Question #1 *Topic 1*

A Visualforce page loads slowly due to the large amount of data it displays.
Which strategy can a developer use to improve the performance?

A. Use Javascript to move data processing to the browser instead of the controller.

B. Use the transient keywords for the List variables used in the custom controller.

C. Use lazy loading to load the data on demand, instead of the controller's constructor.

D. Use an <apex:actionPoller> in the page to load all of the data asynchronously.

Suggested Answer: *C*

☐ 👤 **Rogueandroid** `Highly Voted 👍` 3 years, 5 months ago

It is C. Your talking about the viewstate which is different .https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_best_practices_performance.htm

upvoted 11 times

☐ 👤 **shatrughna** `Highly Voted 👍` 3 years, 2 months ago

C is the right answer

upvoted 7 times

☐ 👤 **Paruv** `Most Recent ⊙` 6 months, 1 week ago

Ans: C

upvoted 1 times

☐ 👤 **Sappaul** 3 years, 6 months ago

C is the right Answer

upvoted 5 times

☐ 👤 **Titis** 3 years, 7 months ago

B. Use transient keyword

https://developer.salesforce.com/docs/atlas.en-us.salesforce_visualforce_best_practices.meta/salesforce_visualforce_best_practices/pages_best_practices_perf_code_view_state.htm

upvoted 2 times

Universal Containers wants to use a Customer Community with Customer Community Plus licenses so their customers can track how many containers they are renting and when they are due back. Many of their customers are global companies with complex Account hierarchies, representing various departments within the same organization. One of the requirements is that certain community users within the same Account hierarchy be able to see several departments' containers, based on a junction object that relates the Contact to the various Account records that represent the departments.
Which solution solves these requirements?

   A. A Visualforce page that uses a Custom Controller that specifies without sharing to expose the records

   B. A Custom List View on the junction object with filters that will show the proper records based on owner

   C. A Custom Report Type and a report Lightning Component on the Community Home Page

   D. An Apex Trigger that creates Apex Managed Sharing records based on the junction object's relationships

Suggested Answer: *C*

Community vote distribution

D (50%) | C (50%)

□ 👤 **Soliton321** `Highly Voted 👍` 3 years, 11 months ago

Anwser should be D

upvoted 12 times

□ 👤 **MMartin** 2 years, 7 months ago

Agree. https://developer.salesforce.com/docs/atlas.en-us.200.0.apexcode.meta/apexcode/apex_bulk_sharing_creating_with_apex.htm

upvoted 2 times

□ 👤 **Paruv** `Most Recent ⊘` 6 months, 1 week ago

Ans: D

upvoted 1 times

□ 👤 **Debugs_Bunny** 1 year, 1 month ago

`Selected Answer: D`

C. A Custom Report Type and a report Lightning Component on the Community Home Page: This would provide a way for users to see data they have access to, but like Custom List Views, reporting respects the organization's sharing model. Reports alone cannot grant additional access beyond what the user already has.

D. An Apex Trigger that creates Apex Managed Sharing records based on the junction object's relationships: This approach uses Apex Managed Sharing to programmatically share records with users based on complex sharing requirements that cannot be met with standard sharing functionality. Apex Managed Sharing is specifically designed to handle scenarios where sharing needs to go beyond the typical role hierarchy or sharing rules.

upvoted 1 times

□ 👤 **Sapphire808** 1 year, 2 months ago

C was not an option, therefore D.

upvoted 1 times

□ 👤 **moitam** 1 year, 4 months ago

I'm unsure here... but option C can provide reporting capabilities but would not handle the requirement of dynamically sharing records based on Account hierarchy and junction object relationships.
So I would say option D is the correct one.

upvoted 1 times

□ 👤 **Mak66** 1 year, 6 months ago

`Selected Answer: C`

C and D can be the suitable answers but SF recommend to use more point & click than code so C should be the correct one.

upvoted 1 times

□ 👤 **levian** 2 years, 3 months ago

Its C, although its possible making with Apex Trigger, Salesforce Alwats recommend to use the standard tools before use code.

☐ 👤 **Sappaul** 3 years, 6 months ago

c is the right ans

Universal Containers wants to use an external Web Service provided by a third-party vendor to validate that shipping and billing addresses are correct. The current vendor uses basic password authentication, but Universal Containers might switch to a different vendor who uses OAuth. What would allow Universal Containers to switch vendors without updating the code to handle authentication?

A. Custom Metadata

B. Custom Setting (List)

C. Dynamic Endpoint

D. Named Credential

Suggested Answer: *D*

☐ 👤 **Sappaul** `Highly Voted 👍` 3 years, 6 months ago
D is right answer
upvoted 9 times

☐ 👤 **Paruv** `Most Recent ⊙` 6 months, 1 week ago
Ans: D
upvoted 2 times

☐ 👤 **Bruce888** 1 year, 9 months ago
D is the right answer. Only the Named Credential can use a different authorization way.
upvoted 3 times

A company has a Lightning Page with many Lightning Components, some that cache reference data. It is reported that the page does not always show the most current reference data.

What can a developer use to analyze and diagnose the problem in the Lightning Page?

A. Salesforce Lightning Inspector Actions Tab

B. Salesforce Lightning Inspector Event Log Tab

C. Salesforce Lightning Inspector Transactions Tab

D. Salesforce Lightning Inspector Storage Tab

Suggested Answer: *D*

Bruce888 3 months, 2 weeks ago

I chose the D answer.

Actions Tab

This tab shows the server-side actions executed. The list automatically refreshes when the page updates.

Transactions Tab

Some apps delivered by Salesforce include transaction markers that enable you to see fine-grained metrics for actions within those transactions.

Event Log Tab

This tab shows all the events fired. The event graph helps you to understand the sequence of events and handlers for one or more actions.

Storage Tab

This tab shows the client-side storage for Lightning applications. Actions marked as storable are stored in the actions store. Use this tab to analyze storage in the Salesforce mobile app and Lightning Experience.

upvoted 3 times

Sappaul 2 years ago

D is right answer

upvoted 3 times

A company has code to update a Request and Request Lines and make a callout to their external ERP system's REST endpoint with the updated records.

```
public void updateAndMakeCallout(Map<Id, Request__c> reqs, Map<Id, Request_Line__c> reqLines) {
    Savepoint sp = Database.setSavepoint ();

    try {
        insert reqs.values();
        insert reqLines.values();
        HttpResponse response = CalloutUtil.makeRestCallout (reqs.keySet(), reqLines.keySet());
    } catch (Exception e) {
        Database.rollback (sp);
        System.debug (e);
    }
}
```

The CalloutUtil.makeRestCallout fails with a 'You have uncommitted work pending. Please commit or rollback before calling out' error. What should be done to address the problem?

A. Remove the Database.setSavepoint and Database.rollback.

B. Change the CalloutUtil.makeRestCallout to an @InvocableMethod method.

C. Change the CalloutUtil.makeRestCallout to an @future method.

D. Move the CalloutUtil.makeRestCallout method call below the catch block.

Suggested Answer: *C*

Community vote distribution

C (86%)	14%

☐ 👤 **rufusroffie** `Highly Voted 👍` 1 year, 4 months ago

`Selected Answer: C`

B is definitely incorrect because InvocableMethod can only take a list of primitive data type/sobject type/generic sobject type/variables, in conclusion, the input parameter is always a LIST;
C is correct because map.keySet() returns a set of key in this case a set of Id, which is not even sobject.
-Methods with the future annotation must be static methods, and can only return a void type. The specified parameters must be primitive data types, arrays of primitive data types, or collections of primitive data types. Methods with the future annotation can't take sObjects or objects as arguments
A literally does nothing here, and D is obviously wrong lmao

upvoted 7 times

☐ 👤 **chrisx01** `Most Recent ⊘` 1 year, 3 months ago

C
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_invoking_future_methods.htm
global class FutureMethodRecordProcessing
{
@future
public static void processRecords(List<ID> recordIds)
{
// Get those records based on the IDs
List<Account> accts = [SELECT Name FROM Account WHERE Id IN :recordIds];
// Process records
}
}

upvoted 3 times

☐ 👤 **rhea90** 1 year, 4 months ago

Ans: A

Ref: Callouts are not allowed when there is an uncommitted transaction pending. For example, if a save point is set before a DML operation, a

callout cannot be made based on the results of that operation to commit or roll back the save point

https://help.salesforce.com/s/articleView?id=000385708&type=1

upvoted 1 times

⊟ 👤 **Shinchan9** 3 months, 3 weeks ago

In that case D could be valid answer

upvoted 1 times

⊟ 👤 **karappo** 1 year, 4 months ago

Selected Answer: B

B since future method can't take sobjects as parameter

upvoted 1 times

⊟ 👤 **santo_aj** 1 year, 1 month ago

Option B is not valid since the callable method would still give the same error. The correct option is C, it is necessary to make changes and pass the list of identifiers to the future method and build the maps in it.

upvoted 1 times

⊟ 👤 **Sappaul** 3 years ago

C is right answer

upvoted 4 times

A Visualforce page contains an industry select list and displays a table of Accounts that have a matching value in their Industry field.

<apex:selectList value="{!selectedIndustry}">

<apex:selectOptions values="{!industries}"/>

</apex:selectList>

When a user changes the value in the industry select list, the table of Accounts should be automatically updated to show the Accounts associated with the selected industry.

What is the optimal way to implement this?

A. Add an <apex:actionFunction> within the <apex:selectOptions>.

B. Add an <apex:actionFunction> within the <apex:selectList>.

C. Add an <apex:actionSupport> within the <apex:selectList>.

D. Add an <apex:actionSupport> within the <apex:selectOptions>.

Suggested Answer: *B*

Community vote distribution

C (100%)

☐ 👤 **Rocky_sfdc** `Highly Voted 👍` 2 years, 5 months ago

C is correct

upvoted 16 times

☐ 👤 **iValRV** `Most Recent ⊘` 2 months, 1 week ago

`Selected Answer: C`

C is correct

upvoted 1 times

☐ 👤 **iValRV** 2 months, 1 week ago

C is correct

upvoted 1 times

☐ 👤 **Saranraj** 5 months, 3 weeks ago

`Selected Answer: C`

C is correct

upvoted 1 times

☐ 👤 **levian** 9 months, 1 week ago

C is correct

upvoted 1 times

☐ 👤 **doggs119** 1 year, 6 months ago

This is actually correct.

A component that provides support for invoking controller action methods directly from JavaScript code using an AJAX request. An <apex:actionFunction> component must be a child of an <apex:form> component.

Unlike <apex:actionSupport>, which only provides support for invoking controller action methods from other Visualforce components, <apex:actionFunction> defines a new JavaScript function which can then be called from within a block of JavaScript code.

Also

A component that adds AJAX support to another component, allowing the component to be refreshed asynchronously by the server when a particular event occurs, such as a button click or mouseover.

Use this component to get user input for a controller method that does not correspond to a field on an sObject. Only <apex:inputfield> and apex:outfield can be used with sObject fields.

In this instance, it does correspond to a sobject so B is correct

⊟ 👤 **NPW89** 1 year, 7 months ago

apex:actionSupport

A component that adds AJAX support to another component, allowing the component to be refreshed asynchronously by the server when a particular event occurs, such as a button click or mouseover.

⊟ 👤 **NPW89** 1 year, 7 months ago

apex:actionSupport

A component that adds AJAX support to another component, allowing the component to be refreshed asynchronously by the server when a particular event occurs, such as a button click or mouseover.

```
@isTest
static void testAccountUpdate() {
    Account acct = new Account(Name = 'Test');
    acct.Integration_Updated__c = false;
    insert acct;

    CalloutUtil.sendAccountUpdate(acct.Id);

    Account acctAfter = [SELECT Id, Integration_Updated__c FROM Account WHERE Id = :acct.Id][0];

    System.assert(true, acctAfter.Integration_Updated__c);
}
```

The test method above calls a web service that updates an external system with Account information and sets the Account's Integration_Updated__c checkbox to

True when it completes. The test fails to execute and exits with an error: "Methods defined as TestMethod do not support Web service callouts. "

What is the optimal way to fix this?

A. Add Test.startTest() before and Test.setMock and Test.stopTest() after CalloutUtil.sendAccountUpdate.

B. Add Test.startTest() and Test.setMock before and Test.stopTest() after CalloutUtil.sendAccountUpdate.

C. Add if (!Test.isRunningTest()) around CalloutUtil.sendAccountUpdate.

D. Add Test.startTest() before and Test.stopTest() after CalloutUtil.sendAccountUpdate.

Suggested Answer: *B*

Community vote distribution

B (100%)

☐ 👤 **ar9555** `Highly Voted 👍` 3 years, 3 months ago

b is correct

upvoted 21 times

☐ 👤 **drwebber** `Highly Voted 👍` 2 years, 7 months ago

B is the correct one

upvoted 9 times

☐ 👤 **FriedConsole2000** `Most Recent ⊙` 4 months, 4 weeks ago

`Selected Answer: B`

You need to set a mock.

upvoted 1 times

☐ 👤 **Ethan__O** 5 months, 1 week ago

`Selected Answer: B`

The Test.setMock method is used to set up the mock response for the callout. This way, the test method doesn't actually make a real web service callout and will not generate an error.

upvoted 1 times

☐ 👤 **RuiR17** 9 months, 1 week ago

B is the correct answer.

upvoted 1 times

☐ 👤 **sf2022** 1 year, 7 months ago

`Selected Answer: B`

B is correct

start.test

setMock

callout

stop.test

upvoted 4 times

levian 1 year, 9 months ago

B correct

upvoted 1 times

Hello_Sfdc 3 years, 4 months ago

A?Test.setMock for callout?

upvoted 1 times

CraigJ 3 years, 1 month ago

A is calling the setMock AFTER the callout. B is correct

upvoted 4 times

levian 1 year, 9 months ago

B correct

upvoted 1 times

Hello_Sfdc 3 years, 4 months ago

A?Test.setMock for callout?

CraigJ 3 years, 1 month ago

A is calling the setMock AFTER the callout. B is correct

upvoted 4 times

A developer created and tested a Visualforce page in their developer sandbox, but now receives reports that users are encountering ViewState errors when using it in Production.

What should the developer ensure to correct these errors?

A. Ensure queries do not exceed governor limits.

B. Ensure properties are marked as Transient.

C. Ensure properties are marked as private.

D. Ensure profiles have access to the Visualforce page.

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **Sappaul** `Highly Voted 👍` 2 years ago

b is right answer

upvoted 5 times

👤 **santo_aj** `Most Recent ⊘` 2 months ago

`Selected Answer: B`

B is right answer

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_keywords_transient.htm

upvoted 1 times

👤 **levian** 9 months, 1 week ago

B is the correct one

upvoted 2 times

👤 **OmShantiVeg** 12 months ago

Ans is D

upvoted 2 times

👤 **santo_aj** 1 month, 1 week ago

If users see a ViewState error it means that they have been able to access the visualforce, therefore their profile has access, option D is not correct. The correct option is B.

upvoted 1 times

```
<lightning:layout multipleRows="true">
<lightning:layoutItem size="12">{!v.account.Name}
</lightning:layoutItem>
<lightning:layoutItem size="12">{!v.account.AccountNumber}
</lightning:layoutItem>
<lightning:layoutItem size="12">{!v.account.Industry}
</lightning:layoutItem>
</lightning:layout>
```

Refer to the component code above. The information displays as expected (in three rows) on a mobile device. However, the information is not displaying as desired (in a single row) on a desktop or tablet.

Which option has the correct component changes to display correctly on desktops and tablets?

A. <lightning:layout multipleRows="true"> <lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Name} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.AccountNumber} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="6" largeDeviceSize="4">{!v.account.Industry} </lightning:layoutItem> </lightning:layout>

B. <lightning:layout multipleRows="true"> <lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.Name} </lightning:layoutItem> <lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.AccountNumber} </lightning:layoutItem> <lightning:layoutItem size="12" largeDeviceSize="4">{!v.account.Industry} </lightning:layoutItem> </lightning:layout>

C. <lightning:layout multipleRows="true"> <lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Name} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.AccountNumber} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="4">{!v.account.Industry} </lightning:layoutItem> </lightning:layout>

D. <lightning:layout multipleRows="true"> <lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Name} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.AccountNumber} </lightning:layoutItem> <lightning:layoutItem size="12" mediumDeviceSize="6">{!v.account.Industry} </lightning:layoutItem> </lightning:layout>

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **NiuNiuG** `Highly Voted 👍` 2 years, 11 months ago

C

https://developer.salesforce.com/docs/component-library/bundle/lightning:layoutItem/example#lightningcomponentdemo:exampleLayoutItemsSizeOverrides

upvoted 17 times

👤 **Santosh_1981** `Most Recent ⊘` 1 month, 1 week ago

Answer is A.

The lightning:layoutItem components are assigned sizes based on device sizes (medium and large) to control the layout behavior on different screen sizes.

In option A, the sizes are set to "6" for mediumDeviceSize, indicating that each layout item should take up half the width on medium devices (like tablets) and "4" for largeDeviceSize, indicating that each layout item should take up one-third of the width on large devices (like desktops).

This configuration allows the information to display correctly on desktops and tablets in a single row, with each item taking up the appropriate width based on the screen size.

upvoted 1 times

👤 **RuiR17** 3 months, 1 week ago

C is the correct

upvoted 1 times

👤 **MetaLojiqTee** 5 months, 1 week ago

`Selected Answer: C`

Each component will take up all 12/12 columns of a row on small devices, but for medium and larger devices each component will take up 4/12 columns of the row and hence all 3 components will appear in one row

upvoted 1 times

salesforceNagibator93 9 months ago

https://developer.salesforce.com/docs/component-library/bundle/lightning:layoutItem/documentation - If you specify the size and smallDeviceSize attributes, the size attribute applies to small mobile phones, and the smallDeviceSize applies to smart phones. The sizing attributes are additive and apply to devices of the specified size and larger. For example, if you set mediumDeviceSize=10 and don't set largeDeviceSize, then mediumDeviceSize applies to tablets, desktops, and larger devices. You'd also have to set size to apply to devices smaller than tablets.

c is correct

upvoted 2 times

sf2022 1 year ago

Selected Answer: C

C is correct

3 rows => 12/3 = size 4

upvoted 2 times

CaiXiDan 1 year, 6 months ago

C is corret

upvoted 2 times

singhkar 2 years, 7 months ago

The correct ans is C

https://salesforce.stackexchange.com/questions/305647/responsive-layouts-in-lwc

upvoted 4 times

A company's support process dictates that any time a Case is closed with a Status of 'Could not fix', an Engineering Review custom object record should be created and populated with information from the Case, the Contact, and any of the Products associated with the Case. What is the correct way to automate this using an Apex trigger?

A. An after update trigger that creates the Engineering Review record and inserts it

B. A before update trigger that creates the Engineering Review record and inserts it

C. An after upsert trigger that creates the Engineering Review record and inserts it

D. A before upsert trigger that creates the Engineering Review record and inserts it

Suggested Answer: *A*

Community vote distribution

A (100%)

☐ 👤 **M4JK3LSON** 6 months, 2 weeks ago

Direct "upsert" trigger context does not exists but can be reached by invoking the same snippet of code on insert and update trigger context. Question informs that every time Case is closed with particular status an action should happend. If someone insert Case with this particular status action will not be fired in option A. But as mentioned - upsert trigger context doesn't exists directly. Really tricky question.

upvoted 1 times

☐ 👤 **MetaLojiqTee** 11 months, 1 week ago

Selected Answer: A

The trigger should run only once the update to the Case record has been committed

upvoted 1 times

☐ 👤 **rufusroffie** 1 year, 4 months ago

Before Trigger:

In case of validation check in the same object.

Update the same object.

After Trigger:

Insert/Update related object, not the same object.

Notification Email.

upvoted 2 times

☐ 👤 **levian** 1 year, 9 months ago

A is the right one

upvoted 2 times

A company processes Orders within their Salesforce instance. When an Order's status changes to 'Paid' it must notify the company's order management system

(OMS). The OMS exposes SOAP web service endpoints to listen for when to retrieve the data from Salesforce.

What is the optimal method to implement this?

    A. Generate the Enterprise WSDL and use it to make a callout to the OMS.

    B. Generate the Partner WSDL and use it to make a callout to the OMS.

    C. Create an Outbound Message that contains the session ID and send it to the OMS.

    D. Create an Apex trigger and make a callout to the OMS from the trigger.

> **Suggested Answer:** *C*
>
> *Community vote distribution*
>
> C (71%) | 14% | 14%
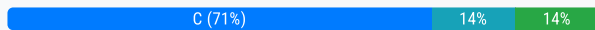
🗑 👤 **Hello_Sfdc** `Highly Voted 👍` 3 years, 10 months ago

Is it C by using WF outbound?

upvoted 6 times

🗑 👤 **AntoineX** `Most Recent ☉` 1 month, 2 weeks ago

D.

Real-time Notification: An Apex trigger on the Order object can fire automatically when an Order's status changes to 'Paid'. This ensures that the OMS is notified in real-time, without any delays.

upvoted 1 times

🗑 👤 **FriedConsole2000** 11 months ago

`Selected Answer: C`

Must be outbound message as Salesforce wants people to use those.

upvoted 1 times

🗑 👤 **Prabu_Kumarasaamy** 1 year, 6 months ago

`Selected Answer: D`

Option C (using an Outbound Message) is a viable alternative, but it has some limitations. Outbound Messages are SOAP-based and can be configured to automatically trigger a callout when a record meets specific criteria. However, they are less flexible and require additional configuration steps compared to the direct callout approach with Apex triggers.

Therefore, option D is the recommended approach for implementing the integration with the OMS when an Order's status changes to 'Paid'.

upvoted 1 times

🗑 👤 **Ike300** 1 year, 9 months ago

`Selected Answer: B`

C is correct

upvoted 1 times

🗑 👤 **Rob177** 2 years, 11 months ago

`Selected Answer: C`

C is the answer

upvoted 4 times

🗑 👤 **drwebber** 3 years, 1 month ago

The easiest option is C, "Send Session ID" is an option is WF

upvoted 1 times

🗑 👤 **amerbearat** 3 years, 4 months ago

Not D you cannot make a callout directly from a trigger.

Answer C

upvoted 4 times

🗑 👤 **ncore** 3 years, 1 month ago

You can, using @future (callout=true) annotation

upvoted 2 times

☐ 👤 **Hello_Sfdc** 3 years, 10 months ago

Why Salesforce need to generate WSDL?WSDL must be imported to call external system. Hence answer is D

upvoted 3 times

☐ 👤 **Hello_Sfdc** 3 years, 10 months ago

Why Salesforce need to generate WSDL?WSDL must be imported to call external system. Hence answer is D

upvoted 3 times

```
Line 1  public class AttributeTypes
Line 2  {
Line 3    private final String[] arrayItems;
Line 4
Line 5    @AuraEnabled
Line 6    public List<String> getStringArray() {
Line 7        String[] arrayItems = new String[]{ 'red', 'green', 'blue' };
Line 8        return arrayItems;
Line 9    }
Line 10 }
```

Consider the Apex controller above, that is called from a Lightning Aura Component.

What is wrong with it?

A. Line 1: class must be global

B. Lines 1 and 6: class and method must be global

C. Line 6: method must be static

D. Line 8: method must first serialize the list to JSON before returning

---

Suggested Answer: *C*

Community vote distribution

C (100%)

☐ 👤 **punit1989** 6 months, 1 week ago

C is correct one

upvoted 2 times

☐ 👤 **santo_aj** 8 months, 1 week ago

Selected Answer: C

C is ok

upvoted 2 times

☐ 👤 **levian** 1 year, 3 months ago

C is correct

upvoted 2 times

An Apex class does not achieve expected code coverage. The testSetup method explicitly calls a method in the Apex class.
How can the developer generate the code coverage?

A. Verify the user has permissions passing a user into System.runAs().

B. Call the Apex class method from a testMethod instead of the testSetup method.

C. Add @testVisible to the method in the class the developer is testing.

D. Use system.assert() in testSetup to verify the values are being returned.

Correct Answer: *B*
Reference:
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_testsetup_using.htm

Currently there are no comments in this discussion, be the first to comment!

A developer is trying to decide between creating a Visualforce component or a Lightning component for a custom screen. Which functionality consideration impacts the final decision?

A. Does the screen need to be rendered as a PDF?

B. Does the screen need to be accessible from the Lightning Experience UI?

C. Will the screen make use of a JavaScript framework?

D. Will the screen be accessed via a mobile app?

Suggested Answer: *A*

Community vote distribution

A (100%)

  👤 **Falgun** `Highly Voted 👍` 3 years, 5 months ago

I think the option should be 'A' as Lightning doesn't Support rendered as PDF functionality.

upvoted 21 times

  👤 **FriedConsole2000** `Most Recent ⊘` 4 months, 4 weeks ago

`Selected Answer: A`

It is A

upvoted 1 times

  👤 **Grace1013** 1 year, 1 month ago

`Selected Answer: A`

both frameworks can do everything except render as pdf (only visualforce framework)

upvoted 1 times

  👤 **iValRV** 1 year, 2 months ago

`Selected Answer: A`

A is correct

upvoted 1 times

  👤 **sf2022** 1 year, 7 months ago

`Selected Answer: A`

A is correct

upvoted 1 times

  👤 **test_1510_1** 1 year, 8 months ago

`Selected Answer: A`

vf page is required for pdf

upvoted 1 times

  👤 **levian** 1 year, 9 months ago

A in the answer!

upvoted 1 times

  👤 **Artemus** 1 year, 10 months ago

`Selected Answer: A`

Should be A

upvoted 1 times

  👤 **CaiXiDan** 1 year, 12 months ago

`Selected Answer: A`

A is correct

upvoted 1 times

  👤 **priyu7kanoi** 2 years, 2 months ago

A is the correct answer

upvoted 2 times

Rob177 2 years, 5 months ago

A is the answer

upvoted 1 times

pveer 2 years, 7 months ago

please tell crt ans

upvoted 1 times

Maleek100 2 years, 10 months ago

I have see so many places where they say the answer is everything except A. Im sure its A tho.

upvoted 4 times

singhkar 3 years, 1 month ago

A is the right ans

upvoted 4 times

A developer wishes to improve runtime performance of Apex calls by caching results on the client.
What is the best way to implement this?

 A. Decorate the server-side method with @AuraEnabled(cacheable=true).

 B. Set a cookie in the browser for use upon return to the page.

 C. Call the setStorable() method on the action in the JavaScript client-side code.

 D. Decorate the server-side method with @AuraEnabled(storable=true).

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **Rocky_sfdc** `Highly Voted 👍` 3 years, 5 months ago

A is correct .... after API version 44 not need of declaring at client side .

upvoted 16 times

👤 **NiuNiuG** `Highly Voted 👍` 3 years, 5 months ago

Prior to Winter '19, to cache data returned from an Apex method, you had to call setStorable() in JavaScript code on every action that called the Apex method. Now you can mark the Apex method as storable (cacheable) and get rid of any setStorable() calls in JavaScript code.

upvoted 10 times

👤 **Jeet89123** `Most Recent ⏱` 1 month ago

`Selected Answer: A`

its correct

upvoted 1 times

👤 **Jokei** 7 months ago

`Selected Answer: A`

"Prior to API version 44.0, to cache data returned from an Apex method, you had to call setStorable() in JavaScript code on every action that called the Apex method. For API version of 44.0 or higher, you must mark the Apex method as storable (cacheable) and you can get rid of any setStorable() calls in JavaScript code. The Apex annotation approach is better because it centralizes your caching notation for a method in the Apex class."

Option A

upvoted 1 times

👤 **MetaLojiqTee** 11 months, 1 week ago

`Selected Answer: A`

A is correct

upvoted 2 times

👤 **santo_aj** 1 year, 2 months ago

`Selected Answer: A`

A is correct
https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/controllers_server_apex_auraenabled_annotation.htm

upvoted 1 times

👤 **Ting21** 1 year, 4 months ago

Agree A is correct ans.

upvoted 1 times

👤 **sf2022** 1 year, 7 months ago

`Selected Answer: A`

A is correct, using @AuraEnabled(cacheable=true)

upvoted 1 times

👤 **chenxin** 1 year, 7 months ago

A

-In API version 44.0 and later, you can improve runtime performance by caching method results on the client by using the annotation @AuraEnabled(cacheable=true).

https://developer.salesforce.com/forums/?id=9062I000000R1hIQAC

upvoted 1 times

☐ 👤 **levian** 1 year, 9 months ago

A is the ans

upvoted 1 times

☐ 👤 **CaiXiDan** 1 year, 12 months ago

Selected Answer: A

A is the correct answer

upvoted 1 times

☐ 👤 **amerbearat** 2 years, 10 months ago

Ans: A

To improve runtime performance, set @AuraEnabled(cacheable=true) to cache the method results on the client.

upvoted 5 times

A developer is asked to update data in an org based on new business rules. The new rules state that Accounts with the type set to 'Customer' should have a status of 'Active', and Accounts with the type set to 'Prospect' should have a status of 'Pending'. No other changes to data should be made.

Which code block will accurately meet the business requirements?

A. Map<String, String> statusMap = new Map<String, String>{'Customer'=>'Active', 'Prospect'=>'Pending'} List<Account> accountUpdates = new List<Account>(); for (Account a : [SELECT Id, Type FROM Account]){ if (statusMap.containsKey(a.Type)) { a.Status = a.Type == 'Customer' ? 'Active' : 'Pending'; } accountUpdates.add(a); } update accountUpdates;

B. Map<String, String> statusMap = new Map<String, String>{'Customer'=>'Active', 'Prospect'=>'Pending'} List<Account> accountUpdates = new List<Account>(); for (Account a : [SELECT Id, Type FROM Account WHERE Status IN :statusMap.keySet()]){ a.Status = statusMap.get(a.Type); accountUpdates.add(a); } update accountUpdates;

C. List<Account> accountUpdates = new List<Account>(); for (Account a : [SELECT Id, Type FROM Account]){ if (String.isNotBlank(a.Type) && a.Type == 'Customer'){ a.Status = 'Active'; } if (String.isNotBlank(a.Type) && a.Type == 'Prospect'){ a.Status = 'Pending'; } accountUpdates.add(a); } update accountUpdades;

D. List<Account> accountUpdates = new List<Account>(); for (Account a : [SELECT Id, Type FROM Account]){ a.Status = a.Type == 'Customer' ? 'Active' : 'Pending'; accountUpdates.add(a); } update accountUpdates;

Suggested Answer: *A*

Community vote distribution

B (46%)   A (46%)   8%

😕 👤 **kushalbakshi** `Highly Voted 👍` 3 years, 11 months ago

This should be 'C'. D option will update all the Account records instead of only the required ones.

upvoted 11 times

😕 👤 **KAALISHAN** `Highly Voted 👍` 1 year, 8 months ago

`Selected Answer: B`

B seems to be the right answer. It has the status in the query, and does the update as required. Not sure why no one is considering B and not saying why it's wrong either!

upvoted 5 times

    😕 👤 **Sri0507** 1 year ago

    B is not correct because in the query, filter is Status and it should be Type not Status. So it will never enter into for loop.

    upvoted 1 times

😕 👤 **AntoineX** `Most Recent ⊘` 1 month, 2 weeks ago

Answer is B

upvoted 1 times

😕 👤 **beardAnt** 3 months, 1 week ago

I tested the A solution and it works correctly

upvoted 1 times

😕 👤 **corpex** 7 months, 3 weeks ago

`Selected Answer: A`

A. Is correct and more optimized. With .containsKey null values are avoided.

B. Is wrong because the soql is filtering by Status instead of Type, It wont receive any result

C. Is correct but it less maintainable and less flexible. Mapping is a better choice.

D. Is wrong because it will update all accounts with null types to Pending.

In my opinion the option B was badly written in examtopics and the original exam had the soql filtering by Type which would make it perfect in terms of optimization, but in this context, A should be the correct anwser.

upvoted 2 times

😕 👤 **c2ff438** 9 months ago

`Selected Answer: C`

Should be C

upvoted 1 times

☐ 👤 **FriedConsole2000** 11 months ago

Selected Answer: B

It is B

upvoted 1 times

☐ 👤 **Nikas008** 1 year, 2 months ago

Write answer is C, A and D can changing Accounts with other Types and B will give you not correct data because of wrong SOQL

upvoted 1 times

☐ 👤 **code_breaker_27** 1 year, 3 months ago

Since the questoin mentioned "No other changes to data should be made", ALL answers are wrong. Query should filter Account Type IN ('Customer', 'Prospect') or should filter result if Type == Customer or Type == Prospect and only add them to the list to be updated.

upvoted 1 times

☐ 👤 **karappo** 1 year, 10 months ago

Should be C.

A will also update account with type = null or empty

upvoted 1 times

☐ 👤 **amilaveer** 2 years ago

All the answers are incorrect because "Status " is not in SOQL.

Other than that "B" is the correct answer

upvoted 2 times

☐ 👤 **agjklsjrhgjksf** 2 years, 7 months ago

Selected Answer: A

Only A does it all. C doesn't do second half of the task.

upvoted 4 times

☐ 👤 **suddeb** 2 years, 9 months ago

Answer D cannot be right. This solution will fail at the 3rd line, because you would set the 'Pending' status for every other type than customer. Also e.g. for 'Agency'. This means for type 'Customer' you would set the status 'Active' correctly, but for EVERY other type (Prospect, but ALSO other types) you would set the status to 'Pending'.

Answer B can't be right as well, because the WHERE clause is filtering for "Status" IN the map's keySet, means it checks for a status with values "Customer" or "Prospect" (which are the Account's Type values). Therefore it will not return any account records to iterate over.

C looks to me the correct answer

upvoted 3 times

☐ 👤 **parishk** 2 years, 11 months ago

Its option B as the Account SOQL query filter only the required fields

upvoted 1 times

☐ 👤 **JasonZhao** 2 years, 11 months ago

This should be A. Option C will increase the APEX CPU Time more than A.

upvoted 1 times

☐ 👤 **skipper009** 2 years, 11 months ago

Does anyone notice that status wasn't included in any of the SELECT? Update on any of the choices should not work.

upvoted 1 times

☐ 👤 **NPW89** 3 years, 1 month ago

A can be correct if where condition as follows.

SELECT Id, Type FROM Account WHERE Type IN :statusMap.keySet()

answer is C

upvoted 2 times

What is a benefit of JavaScript remoting over Visualforce Remote Objects?

A. Allows for specified re-render targets

B. Does not require any Apex code

C. Does not require any JavaScript code

D. Supports complex server-side application logic

Suggested Answer: *D*

Community vote distribution

D (100%)

sajjankrgupta `Highly Voted 👍` 3 years, 6 months ago

Ans is D.

upvoted 24 times

Soliton321 `Highly Voted 👍` 3 years, 5 months ago

D is correct. Either remote object or @remoteAction requires a JS callback,promise, async&await function to parse the JSON result from back-End to client side. For example, you can easily construct a wrapper class using @remoteAction in Apex where information from multiple queries or proxy variables can be brought together. For remote object you will need JS to do "promise.all" in order to cover that kind of wrapper in Apex, which will be very complex and hard to read

upvoted 14 times

tester1987 `Most Recent ⊘` 6 months, 1 week ago

`Selected Answer: D`

D. Supports complex server-side application logic

upvoted 1 times

amilaveer 1 year, 6 months ago

Answer is B

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_remote_objects.htm

upvoted 1 times

test_1510_1 1 year, 8 months ago

`Selected Answer: D`

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_js_remoting_compare_remote_objects.htm

upvoted 2 times

SalesforceMark 2 years, 2 months ago

Visualforce Remote Objects:

Makes basic "CRUD" object access easy

Doesn't require any Apex code

Supports minimal server-side application logic

Doesn't provide automatic relationship traversals; you must look up related objects yourself

JavaScript Remoting:

Requires both JavaScript and Apex code

Supports complex server-side application logic

Handles complex object relationships better

Uses network connections (even) more efficiently

upvoted 5 times

priyu7kanoi 2 years, 2 months ago

D is the answer

upvoted 2 times

beringer1992 3 years, 6 months ago

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_js_remoting_compare_remote_objects.htm#:~:text=JavaScript%20Remoting%20and%20Remote%20Objects%20offer%20sim

A Lightning Component functions in preview mode and needs to be used inside a Lightning App Builder page, but it is not available. What change should be applied to the component?

A. Expose it in the markup using the implements and access attributes.

B. Delete the component, metadata, and Apex controller and recreate them.

C. Refresh the sandbox and upgrade it to the latest API version.

D. Look for errors in the logic in the JavaScript controller.

Suggested Answer: *A*

Community vote distribution

A (50%) | D (50%)

👤 **shatrughna** `Highly Voted 👍` 2 years, 8 months ago

A is the correct

upvoted 6 times

👤 **FriedConsole2000** `Most Recent ⊙` 4 months, 4 weeks ago

`Selected Answer: A`

It is A

upvoted 2 times

👤 **Sapphire808** 8 months ago

`Selected Answer: D`

D appears to be the more reasonable answer and the go to.

https://developer.salesforce.com/forums/?id=9060G000000I3dKQAS

upvoted 2 times

Recently a Salesforce org's integration failed because it exceeded the number of allowed API calls in a 24-hour period. The integration handles a near real-time, complex insertion of data into Salesforce.

The flow of data is as follows:

☞ The integration looks up Contact records with a given email address and, if found, the integration adds a Task to the first matching Contact it finds.

☞ If a match is not found, the integration looks up Lead records with a given email address and, if found, the integration adds a Task to the first matching Lead it finds.

☞ If a match is not found, the integration will create a Lead and a Task for that newly created Lead.

What is one way in which the integration can stay near real-time, but not exceed the number of allowed API calls in a 24-hour period?

A. Use the REST API as well as the SOAP API to effectively double the API calls allowed in a 24-hour period.

B. Create an Inbound Message that, using Flow, can do all of the logic the integration code was doing.

C. Write a custom Apex web service that, given an email address, does all of the logic the integration code was doing.

D. Create several Apex InboundEmailHandlers to accept calls from the third-party system, thus bypassing the API limits.

Suggested Answer: *C*

Community vote distribution

C (100%)

🗕 👤 **Soliton321** `Highly Voted 👍` 3 years, 11 months ago

C is correct. InboundEmailHandler is used to add additional logic on all incoming email to salesforce. It has nothing to do with Integration in term of REST or SOAP webservice

upvoted 16 times

🗕 👤 **Lespamtor** `Highly Voted 👍` 4 years ago

Correct answer: C

upvoted 9 times

🗕 👤 **xfree** `Most Recent ⊘` 6 months, 1 week ago

`Selected Answer: C`

For D, does InboundEmailHandler require need send email by every email address to create task for?

upvoted 1 times

🗕 👤 **au_** 1 year, 4 months ago

D is correct Answer.

https://help.salesforce.com/s/articleView?id=sf.code_inbound_email.htm&type=5

upvoted 1 times

🗕 👤 **sf2022** 2 years ago

`Selected Answer: C`

C is correct

upvoted 3 times

🗕 👤 **priyu7kanoi** 2 years, 8 months ago

D is the correct answer

upvoted 2 times

🗕 👤 **santo_aj** 1 year, 8 months ago

why? I think that C is the correct answer.

upvoted 1 times

🗕 👤 **Rob177** 2 years, 11 months ago

`Selected Answer: C`

Correct is C

upvoted 3 times

🗕 👤 **Soliton321** 3 years, 11 months ago

D is correct. InboundEmailHandler is used to add additional logic on all incoming email to salesforce. It has nothing to do with Integration in term of REST or SOAP webservice

upvoted 1 times

C is correct, pls delete this one. Since I cannot

upvoted 8 times

C is correct, pls delete this one. Since I cannot

upvoted 8 times

A company wants to build a custom Lightning Component that will display a specified Account Field Set and that can only be added to the Account record page.

Which design resource configuration should be used?

A. <design:component label="Account FS Component"> <design:attribute name="fieldSetName" Label="Field Set Name" /> <sfdc:objects> <sfdc:object>FieldSet</sfdc:object> </sfdc:objects> </design:component>

B. <design:component label="Account FS Component"> <design:attribute name="fieldSetName" label="Field Set Name" /> <sfdc:objects> <sfdc:object>Account</sfdc:object> </sfdc:objects> </design:component>

C. <design:component label="Account FS Component"> <aura:attribute name="fieldSetName" label="Field Set Name" /> <sfdc:objects> <sfdc:object>FieldSet</sfdc:object> </sfdc:objects> </design:component>

D. <design:component label="Account FS Component"> <aura:attribute name="fieldSetName" label="Field Set Name" /> <sfdc:objects> <sfdc:object>Account</sfdc:object> </sfdc:objects> </design:component>

Suggested Answer: *B*

Community vote distribution

B (100%)

☐ 👤 **santo_aj** 2 months ago

Selected Answer: B

B is correct.

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/components_config_for_app_builder_design_files.htm

upvoted 2 times

☐ 👤 **drwebber** 1 year, 7 months ago

The answer is B

upvoted 4 times

☐ 👤 **NPW89** 1 year, 8 months ago

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/components_config_for_app_builder_design_files.htm

upvoted 2 times

A developer created a new trigger that inserts a Task when a new Lead is created. After deploying to production, an outside integration is periodically reporting errors.

Which change should the developer make to ensure the integration is not affected with minimal impact to business logic?

    A. Remove the Apex Class from the Integration User's Profile.

    B. Use the Database method with allOrNone set to False.

    C. Use a Try/Catch block after the insert statement.

    D. Deactivate the Trigger before the Integration runs.

Suggested Answer: *B*

Community vote distribution

B (75%)	C (25%)

◻ 👤 **Lespamtor** `Highly Voted 👍` 4 years ago

Correct answer B

upvoted 17 times

    ◻ 👤 **Soliton321** 3 years, 11 months ago

    yes. You can surely suppress the error using try catch, but the insertion of other record within the same transaction will be canceled as well. Since try catch is "AllOrNone".

    upvoted 5 times

◻ 👤 **amerbearat** `Highly Voted 👍` 3 years, 4 months ago

Answer: B

A Try/Catch block after the insert statement has no sense. It could be wrapping the insert.

upvoted 11 times

◻ 👤 **beardAnt** `Most Recent ⊘` 3 months, 1 week ago

`Selected Answer: B`

Using the Database methods with allOrNone set to False allows for partial success in DML operations. This means that if there are multiple records being inserted or updated and one of them fails (for example, due to validation rules), the successful records will still be processed

upvoted 1 times

◻ 👤 **aregas** 7 months, 2 weeks ago

`Selected Answer: B`

B is the answer

upvoted 1 times

◻ 👤 **Anjindal** 7 months, 2 weeks ago

`Selected Answer: B`

Correct answer B

upvoted 1 times

◻ 👤 **FriedConsole2000** 11 months ago

`Selected Answer: C`

All of these answers are bad. "C" is best because with "use the Database method with allOrNone set to False" would still produce an error to the integration.

upvoted 1 times

◻ 👤 **VVeguru** 1 year, 5 months ago

Didn't get proper explanation why try and catch need to be used after Insert. It also know about the issue but never resolve the problem

upvoted 1 times

◻ 👤 **levian** 2 years, 3 months ago

B is te answer

upvoted 3 times

◻ 👤 **suddeb** 2 years, 9 months ago

Try Catch Block after the insert statement doesn't make sense at all. It should be around the insert statement. So to me correct answer is B.
upvoted 2 times

☐ 👤 **yela** 3 years, 4 months ago
i was wrong with my first response, i think B is better.
upvoted 3 times

☐ 👤 **yela** 3 years, 4 months ago
yes, i confirm the correct answer is C
upvoted 2 times

☐ 👤 **singhkar** 3 years, 7 months ago
The correct ans is C
upvoted 1 times

An environment has two Apex Triggers: an after-update trigger on Account and an after-update trigger on Contact. The Account after-update trigger fires whenever an Account's address is updated, and it updates every associated Contact with that address. The Contact after-update trigger fires on every edit, and it updates every Campaign Member record related to the Contact with the Contact's state.

Consider the following: A mass update of 200 Account records' addresses, where each Account has 50 Contacts. Each Contact has 1 Campaign Member. This means there are 10,000 Contact records across the Accounts and 10,000 Campaign Member records across the contacts.

What will happen when the mass update occurs?

A. The mass update will fail, since the two triggers fire in the same context, thus exceeding the number of records processed by DML statements.

B. There will be no error, since each trigger fires within its own context and each trigger does not exceed the limit of the number of records processed by DML statements.

C. There will be no error, since the limit on the number of records processed by DML statements is 50,000.

D. The mass update of Account address will succeed, but the Contact address updates will fail due to exceeding number of records processed by DML statements.

Suggested Answer: *A*

Community vote distribution

A (92%)	8%

👤 **nibbio** `Highly Voted 👍` 2 years, 7 months ago

`Selected Answer: A`

The mass update will fail since the triggers fire in the same transaction. This will implies 20200 records updated by the DML statement where the limit is 10000

upvoted 9 times

👤 **Anjindal** `Most Recent ⏱` 1 month, 1 week ago

`Selected Answer: A`

Correct ans is A

upvoted 1 times

👤 **MetaLojiqTee** 11 months, 1 week ago

`Selected Answer: A`

Both triggers execute in the same context

upvoted 1 times

👤 **Ike300** 1 year, 2 months ago

`Selected Answer: A`

Each trigger run in it's own context and yet they all share same Transaction context and the governor limit of 10000 DML is for latter, the operation will fail

upvoted 1 times

👤 **Hemdene** 1 year, 6 months ago

Mass update will fail with System.LimitException: Too many DML rows: 10001

upvoted 1 times

👤 **OmShantiVeg** 1 year, 11 months ago

Ans is B , the first trigger is bellow 10001 threshold

upvoted 1 times

👤 **ChiaSam** 2 years ago

Answer is A as whole transaction will roll-back due to DML error so Account will also not inserted

upvoted 2 times

👤 **agjklsjrhgjksf** 2 years, 1 month ago

`Selected Answer: D`

D is correct, even though both triggers share the same limit, 200 Accounts can be updated because they does not exceed that limit.

   ⊟ 👤 **suddeb** 2 years, 3 months ago

Mass update will fail bcoz If trigger starts working from another trigger, they are executed in same transaction. Please refer the StackExchange:

https://salesforce.stackexchange.com/questions/308165/invoking-a-trigger-from-another-trigger-execution-context

A company has many different unit test methods that create Account records as part of their data setup. A new required field was added to the Account and now all of the unit tests fail.

What is the optimal way for a developer to fix the issue?

A. Add a before insert trigger on Account to set the value of the required field.

B. Create a TestDataFactory class that serves as the single place to create Accounts for unit tests and set the required field there.

C. Change the required field to be a validation rule that excludes the System Administrator profile.

D. Add the required field to the data setup for all of the unit tests.

Suggested Answer: *B*

Community vote distribution

B (100%)

☐ 👤 **Jeet89123** 1 month ago

Selected Answer: B

best way to create test methods

upvoted 1 times

☐ 👤 **VVeguru** 11 months, 2 weeks ago

B, TestDataFactory is idela way of creating Test data at single place

upvoted 2 times

☐ 👤 **YNWA_A1** 11 months, 2 weeks ago

B is correct

upvoted 1 times

A user receives the generic "An internal server error has occurred" while interacting with a custom Lightning Component. What should the developer do to ensure a more meaningful message?

A. Add an onerror event handler to the tag.

B. Add an error-view component to the markup.

C. Use an AuraHandledException in a try/catch block.

D. Use ProcessBuilder to catch the error.

Suggested Answer: *C*

Community vote distribution

A (100%)

👤 **Jeet89123** 1 month ago

Selected Answer: A

We want to show more meaningfull message

upvoted 1 times

👤 **VVeguru** 11 months, 2 weeks ago

C, AuraHandled Exception is used to track the error when Apex is interacting with Lightning Component

upvoted 4 times

```
global with sharing class MyRemoter {
public String accountName { get; set; }
public static Account account { get; set; }
public AccountRemoter() {}
@RemoteAction
global static Account getAccount(String accountName) {
account = [SELECT Id, Name, NumberOfEmployees
FROM Account WHERE Name = :accountName];
return account;
}
}
```

Consider the Apex class above that defines a RemoteAction used on a Visualforce search page.

Which code snippet will assert that the remote action returned the correct Account?

   A. Account a = controller.getAccount('TestAccount'); System.assertEquals('TestAccount', a.Name);

   B. MyRemoter remote = new MyRemoter(); Account a = remote.getAccount('TestAccount'); System.assertEquals('TestAccount', a.Name);

   C. MyRemoter remote = new MyRemoter('TestAccount'); Account a = remote.getAccount (); System.assertEquals('TestAccount', a.Name);

   D. Account a = MyRemoter.getAccount('TestAccount'); System.assertEquals('TestAccount', a.Name);

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

A custom Visualforce controller calls the ApexPages.addMessage() method, but no messages are rendering on the page.
Which component should be added to the Visualforce page to display the message?

    A. <apex:message for="info"/>

    B. <apex:facet name="messages" />

    C. <apex:pageMessage severity="info" />

    D. <apex:pageMessages />

Suggested Answer: *D*

☐ 👤 **SalesforceMark** `Highly Voted 👍` 1 year, 8 months ago

it is D. C is only a SINGLE message

upvoted 11 times

☐ 👤 **singhkar** `Highly Voted 👍` 2 years, 7 months ago

C is the correct ans since severity is the required tag

refer the below reference

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_pageMessage.htm

upvoted 5 times

☐ 👤 **Keiyo** `Most Recent ⊘` 3 months, 2 weeks ago

The <apex:pageMessages /> component is used to display all messages that have been added to the page using ApexPages.addMessage(). It is a common way to render messages on a Visualforce page.

upvoted 1 times

☐ 👤 **Sasi7** 9 months, 2 weeks ago

Correct answer is D. We should add <apex:pageMessages /> component to the Visualforce page to display the message. This component collects and displays all messages with appropriate styling based on their severity (info, warning, error, etc.).

upvoted 2 times

☐ 👤 **rufusroffie** 10 months, 1 week ago

it is D because you can only use ApexPages.addMessage() to add to <apex:pageMessages/>

C is only single message render the markup value, you cant run addMessage to add more message to it

upvoted 3 times

☐ 👤 **SpiritualBeing** 1 year, 4 months ago

C is the correct answer

upvoted 1 times

☐ 👤 **AjayMehta** 1 year, 8 months ago

D is correct

https://developer.salesforce.com/docs/atlas.en-us.234.0.pages.meta/pages/pages_compref_pageMessages.htm

upvoted 3 times

☐ 👤 **Sri_Vathsa** 2 years, 1 month ago

D is correct

upvoted 2 times

☐ 👤 **NPW89** 2 years, 1 month ago

D is correct

https://www.sfdcpoint.com/salesforce/apexpagemessage-and-apexpagemessages-salesforce/

upvoted 3 times

☐ 👤 **shatrughna** 2 years, 2 months ago

Verified C is the correct answer

upvoted 2 times

☐ 👤 **Pratibhadx** 2 years, 2 months ago

C is the correct one.

⊟ 👤 **AnhTH** 2 years, 3 months ago

I think D is correct answer.

apex:pageMessage only display custom message. And with severity is "info", it doesn't display error message.

⊟ 👤 **AnhTH** 2 years, 3 months ago

I think D is correct answer.

apex:pageMessage only display custom message. And with severity is "info", it doesn't display error message.

A developer is writing code that requires making callouts to an external web service.

Which scenario necessitates that the callout be made in an @future method?

    A. The callouts will be made in an Apex Trigger.

    B. The callouts will be made in an Apex Test class.

    C. The callout could take longer than 60 seconds to complete.

    D. Over 10 callouts will be made in a single transaction.

Suggested Answer: *A*

Community vote distribution

A (100%)

---

  santo_aj 2 months ago

Selected Answer: A

A is the correct answer.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_timeouts.htm
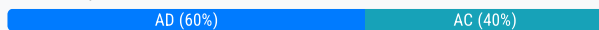
  upvoted 2 times

A developer wants to call an Apex Server-side Controller from a Lightning Aura Component.

What are two limitations to the data being returned by the Controller? (Choose two.)

A. A custom Apex Class can be returned, but only the values of public instance properties and methods annotated with @AuraEnabled are serialized and returned.

B. Lists of Custom Apex Classes cannot be returned by Apex Controllers called by Lightning Aura Components.

C. Basic data types are supported, but defaults, such as maximum size for a number, are defined by the objects that they map to.

D. Only Basic data types and sObjects are supported as return types for Apex Controllers called by Lightning Aura Components.

Suggested Answer: *AD*

Community vote distribution

AD (60%)   AC (40%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: AD

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/controllers_server_apex_returning_data.htm

upvoted 1 times

👤 **Anjindal** 7 months, 2 weeks ago

Selected Answer: AD

Correct Ans A & D

upvoted 3 times

👤 **moitam** 1 year, 4 months ago

According to the documentation:

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/controllers_server_apex_returning_data.htm

Results data from an Apex server-side controller must be serializable into JSON format. This means that only basic data types and sObjects are supported as return types for Apex controllers called by Lightning Aura Components. Lists of custom Apex classes can also be returned, but only the values of public instance properties and methods annotated with @AuraEnabled are serialized and returned.

In this case, the correct answers are A and D

upvoted 3 times

👤 **santo_aj** 1 year, 8 months ago

Selected Answer: AC

A&C it's ok

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/controllers_server_apex_returning_data.htm

upvoted 1 times

👤 **lke300** 1 year, 9 months ago

Selected Answer: AC

Return data types can be any of the following.

Simple—String, Integer, and so on. See Basic Types for details.

sObject—standard and custom sObjects are both supported. See Standard and Custom Object Types.

Apex—an instance of an Apex class. (Most often a custom class.) See Custom Apex Class Types. You can't use an Apex inner class as a return value for an Apex method that's called by an Aura component.

Collection—a collection of any of the other types. See Collection Types.

upvoted 2 times

👤 **lke300** 1 year, 9 months ago

D is not correct since it mentioned ONLY 2

upvoted 1 times

👤 **test_1510_1** 2 years, 2 months ago

@AuraEnabled is required for wrapper class properties

upvoted 1 times

☐ 👤 **levian** 2 years, 3 months ago

C and A for me is correct,

upvoted 3 times

☐ 👤 **ChiaSam** 2 years, 6 months ago

as sObject is also supported

upvoted 2 times

☐ 👤 **ChiaSam** 2 years, 6 months ago

Answer should be A and D as sObject is also supported.

upvoted 1 times

☐ 👤 **Liquad** 3 years, 3 months ago

https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/controllers_server_apex_returning_data.htm

upvoted 1 times

Which interface needs to be implemented by a Lightning Component so that it may be displayed in modal dialog by clicking a button on a Lightning Record page?

    A. force:lightningQuickAction

    B. lightning:quickAction

    C. lightning:editAction

    D. force:lightningEditAction

Suggested Answer: *A*

Community vote distribution

A (100%)

---

 sajjankrgupta `Highly Voted 👍` 4 years ago
Correct Ans is A.
upvoted 35 times

 beardAnt `Most Recent ⊘` 3 months, 1 week ago
`Selected Answer: A`
As per doc: A
upvoted 1 times

 Kokow_s 1 year ago
`Selected Answer: A`
There is such option as B
upvoted 1 times

 au_ 1 year, 4 months ago
Selected Answer: A
https://developer.salesforce.com/docs/component-library/bundle/force:lightningQuickAction/documentation
upvoted 1 times

 VVeguru 1 year, 5 months ago
Ans is A but why it was mentioned B in Reveal Answer
upvoted 1 times

 Ike300 1 year, 9 months ago
`Selected Answer: A`
A is answer
upvoted 1 times

 sf2022 2 years, 1 month ago
`Selected Answer: A`
A force:lightningQuickAction
upvoted 1 times

 Artemus 2 years, 4 months ago
`Selected Answer: A`
https://developer.salesforce.com/docs/component-library/bundle/force:lightningQuickAction/documentation
upvoted 2 times

 Sri_Vathsa 3 years, 1 month ago
Add the force:lightningQuickAction interface to a Lightning component to allow it to be used as a custom action in Lightning Experience or the Salesforce - correct Answer : A
upvoted 3 times

 amerbearat 3 years, 4 months ago
Answer: To display a lighting component as a Quick action to an object, It must be implemented with force:lightningQuickAction OR force:lightningQuickActionWithoutHeader.

Sometimes events on Salesforce need to be handled by an external system due to the scale or type of process being executed. Consider the use case of a user in
Salesforce needing to get pricing for an order they are building in Salesforce while on the phone with a customer.
The pricing logic already exists in a third-party system. Instead of recreating this logic in Salesforce, it will be leveraged by making a request of the third-party system. The response, in this case the pricing, will be returned and stored back in Salesforce.
What is the optimal solution?

A. A Visualforce page that can make a real-time Apex callout to display and save the pricing back in Salesforce

B. An Apex trigger that upon saving the Order will make a real-time Apex callout, saving the pricing back in Salesforce

C. A Process Builder process and Outbound Message to fetch the pricing upon save and store the pricing in Salesforce

D. An ETL tool to process batches of newly saved Orders every few minutes to store the pricing back in Salesforce

Suggested Answer: *A*

Community vote distribution

A (100%)

☐ 👤 **Anjindal** 1 month, 1 week ago

Selected Answer: A

Correct ans is A

upvoted 1 times

☐ 👤 **santo_aj** 1 year, 2 months ago

Selected Answer: A

A is the correct answer.
Requirement is real time update as customer is waiting on phone, triggers can't make synchronous calls, ETL is batch (not real-time).
Outbound message can't get the result back (usually one way)

upvoted 2 times

☐ 👤 **sf2022** 1 year, 7 months ago

Selected Answer: A

A is correct
VF to make call and response in real-time

upvoted 1 times

☐ 👤 **ChiaSam** 2 years ago

Selected Answer: A

Requirement is real time update as customer is waiting on phone, triggers can't make synchronous calls, ETL is batch (not real-time).

upvoted 4 times

☐ 👤 **ChiaSam** 2 years ago

and Outbound message can't get the result back (usually one way)

upvoted 2 times

☐ 👤 **nibbio** 2 years, 7 months ago

Since it's a real-time verification before submitting the order the correct answer is A.

upvoted 4 times

☐ 👤 **Sri_Vathsa** 2 years, 7 months ago

A
using VF page + Continuation
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_continuation_overview.htm

upvoted 2 times

☐ 👤 **NPW89** 2 years, 7 months ago

Answer should be A

upvoted 3 times

Question #31
Topic 1

What are three benefits of using declarative customizations over code? (Choose three.)

A. Declarative customizations cannot generate run time errors.

B. Declarative customizations will automatically update with each Salesforce release.

C. Declarative customizations do not require user testing.

D. Declarative customizations are not subject to governor limits.

E. Declarative customizations generally require less maintenance.

Suggested Answer: *BDE*

Community vote distribution

BDE (100%)

👤 **Yurik09** `Highly Voted 👍` 2 years, 9 months ago

B, D, E

upvoted 5 times

👤 **JasonZhao** `Highly Voted 👍` 2 years, 11 months ago

BDE. https://developer.salesforce.com/docs/atlas.en-us.214.0.salesforce1.meta/salesforce1/dev_salesforce1_clicks_vs_code.htm

upvoted 5 times

👤 **doni10** `Most Recent ⊙` 1 month, 3 weeks ago

sorry, my bad

it was user testing and not unit testing then i vote BDE

upvoted 1 times

👤 **doni10** 1 month, 3 weeks ago

declarative features are not only flows it is also validation rules or approval process for example, and it can be deployed to production without test, for now if we can do test for flows it is never required. for me it is BCE

upvoted 1 times

👤 **santo_aj** 1 year, 8 months ago

`Selected Answer: BDE`

BDE it's ok

https://developer.salesforce.com/docs/atlas.en-us.214.0.salesforce1.meta/salesforce1/dev_salesforce1_clicks_vs_code.htm

upvoted 2 times

👤 **OmShantiVeg** 2 years, 5 months ago

BCE , declarative tools does hit gov limit

upvoted 2 times

👤 **Yurik09** 2 years, 9 months ago

Salesforce features built with declarative tools:

* Generally require less maintenance.

* Receive automatic upgrades when the tools are improved.

* Aren't subject to governor limits.

upvoted 2 times

👤 **drwebber** 3 years, 1 month ago

B, E and ?

upvoted 1 times

Which use case can only be performed by using asynchronous Apex?

    A. Scheduling a batch process to complete in the future

    B. Processing high volumes of records

    C. Updating a record after the completion of an insert

    D. Calling a web service from an Apex trigger

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

```
@isTest
static void testIncrement() {
Account acct = new Account(Name = 'Test');
acct.Number_Of_Times_Viewed__c = 0;
insert acct;
AuditUtil.incrementViewed(acct.Id);
Account acctAfter = [SELECT Number_Of_Times_Viewed__c FROM Account WHERE Id = :acct.Id][0]
System.assertEquals(1, acctAfter.Number_Of_Times_Viewed__c);
}
```

The test method above calls an @future method that increments the Number_of_Times_Viewed__c value. The assertion is failing because the Number_of_Times_Viewed__c equals 0.

What is the optimal way to fix this?

A. Change the initialization to acct.Number_Of_Times_Viewed__c = 1.

B. Add Test.startTest() before and Test.stopTest() after AuditUtil.incrementViewed.

C. Add Test.startTest() before and Test.stopTest() after insert acct.

D. Change the assertion to System.assertEquals(0, acctAfter.Number_Of_Times_Viewed__c).

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **Soliton321** `Highly Voted 👍` 2 years, 11 months ago

B is correct. Check first section in doc https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_restful_http_testing_dml.htm

upvoted 27 times

👤 **singhkar** `Highly Voted 👍` 2 years, 7 months ago

B is the correct ans

upvoted 8 times

👤 **Jokei** `Most Recent ⊙` 1 month ago

`Selected Answer: B`

B is the correct answer.

Test.StopTest() allows you to test the results of asynchronous behavior in your code.

upvoted 2 times

👤 **VVeguru** 5 months, 2 weeks ago

Why A was given in Reveal Answer

upvoted 1 times

👤 **santo_aj** 8 months ago

`Selected Answer: B`

B is the correct answer.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_restful_http_testing_dml.htm

upvoted 1 times

👤 **sf2022** 1 year, 1 month ago

`Selected Answer: B`

B is correct

upvoted 2 times

👤 **ChiaSam** 1 year, 6 months ago

`Selected Answer: B`

B is correct because if async processing is enclosed between startTest and stopTest then system collects all async and processed them as sync.

upvoted 4 times

A company represents their customers as Accounts that have an External ID field called Customer_Number__c. They have a custom Order (Order__c) object, with a Lookup to Account, to represent Orders that are placed in their external order management system (OMS). When an order is fulfilled in the OMS, a REST call to Salesforce should be made that creates an Order record in Salesforce and relates it to the proper Account.

What is the optimal way to implement this?

A. Perform a REST GET on the Account and a REST POST to update the Order__c with the Account's record ID.

B. Perform a REST PATCH to upsert the Order__c and specify the Account's Customer_Number__c in it.

C. Perform a REST POST to update the Order__c and specify the Account's Customer_Number__c in it.

D. Perform a REST GET on the Account and a REST PATCH to upsert the Order__c with the Account's record ID.

Suggested Answer: *B*

Community vote distribution

B (100%)

☐ 👤 **santo_aj** 2 months ago

Selected Answer: B

B is Correct.

Body example:

{

"Name" : "Order name",

"Price__c": "100$",

"Account__r" :

{

"Customer_Number__c" : 123

}

}

Reference : https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/dome_upsert.htm

upvoted 2 times

☐ 👤 **cPickle** 2 months, 2 weeks ago

Selected Answer: B

B is Correct.

Reference : https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/dome_upsert.htm

upvoted 2 times

☐ 👤 **thneeb** 5 months ago

B. is wrong. The lookup to Account needs a Salesforce Record Id and not an External ID.

A is correct

upvoted 1 times

☐ 👤 **Segre** 4 months ago

actually, you can use external id,

https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/dome_upsert.htm

upvoted 1 times

What are three benefits of using static resources in Visualforce and Lightning Components? (Choose three.)

A. Static resource files are automatically minified.

B. Static resource files can be referenced by using the $Resource global variable instead of hardcoded IDs.

C. Static resource files can be packaged into a collection of related files in a zip or jar archive.

D. Static resource files do not count against an organization's quota of data storage.

E. Relative paths can be used in files in static resource archives to refer to other content within the archive.

Correct Answer: *BCE*

Currently there are no comments in this discussion, be the first to comment!

A company has a native iOS app for placing orders that needs to connect to Salesforce to retrieve consolidated information from many different objects in a JSON format.

Which is the optimal method to implement this in Salesforce?

    A. Apex REST Web Service

    B. Apex SOAP Web Service

    C. Apex SOAP Callout

    D. Apex REST Callout

Suggested Answer: *A*

  👤 **karappo** 4 months, 3 weeks ago

SOAP only allows XML while REST allows JSON and XML.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_rest_methods.htm

  upvoted 2 times

Question #37   *Topic 1*

A company has a custom object, Sales Demo Request, that has a lookup to an Opportunity. It is required that a Sales Demo Request record be created when an
Opportunity's Probability is greater than 50%.
What is the optimal way to automate this?

   A. Use an Apex Trigger on Opportunity.

   B. Build a Flow on Opportunity.

   C. Create a Workflow on Opportunity.

   D. Build a Process on Opportunity.

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **sajjankrgupta** `Highly Voted 👍` 4 years ago
Ans is D
upvoted 14 times

   👤 **Pricha** 3 years, 5 months ago
   i dont understand why A is incorrect?
   upvoted 1 times

      👤 **ASKaranko** 2 years, 8 months ago
      Declarative tools are preferable is they could be used
      upvoted 1 times

👤 **AjayMehta** `Highly Voted 👍` 2 years, 8 months ago
Answer: B Since the process builder is going to depreciate, even salesforce recommends flow over it and specifically mentions flow can do all things that a process builder can do even more than it.
upvoted 10 times

👤 **beardAnt** `Most Recent ⊙` 3 months, 1 week ago
`Selected Answer: B`
always No code first.
upvoted 1 times

👤 **Anjindal** 7 months, 2 weeks ago
`Selected Answer: B`
Ans is B.because process builder is deprecated
upvoted 1 times

👤 **au_** 1 year, 4 months ago
Ans is B. In flow we can use action and related record to create related record. https://admin.salesforce.com/blog/2023/what-is-a-record-triggered-flow#:~:text=Actions%20and%20Related%20Records%20(aka,created%20or%20updated%20in%20Salesforce.
upvoted 2 times

👤 **VVeguru** 1 year, 5 months ago
Can a flow generate Opportunity Id on creation? I would rather go with A not sure what reveal answer going to provide. It would be great reveal answer would give proper explanation
upvoted 1 times

   👤 **au_** 1 year, 4 months ago
   https://admin.salesforce.com/blog/2023/what-is-a-record-triggered-flow#:~:text=Actions%20and%20Related%20Records%20(aka,created%20or%20updated%20in%20Salesforce.
   upvoted 1 times

👤 **ram12313** 1 year, 9 months ago
flow trigger will do. unless it's so complex we need to write it in trigger

upvoted 1 times

⊟ 👤 **Ting21** 1 year, 9 months ago

both A and B are good answers. A being more specific use Apex trigger on Opportunity when probability becomes greater than 50%. B is more general, if B is build a record triggered flow on Opportunity then B will be the ans. So correct ans is A.

upvoted 1 times

⊟ 👤 **sf2022** 2 years ago

Selected Answer: B

Flow is higher priority in SF now, sơ B

upvoted 3 times

⊟ 👤 **Ronin192** 2 years, 2 months ago

Selected Answer: B

B is the answer, because declarative solution is available and flow is the most recommended declarative tool now

upvoted 4 times

⊟ 👤 **CaiXiDan** 2 years, 6 months ago

B is the correct answer

upvoted 4 times

⊟ 👤 **paster0** 2 years, 11 months ago

Selected Answer: B

I thkink, its B, because process builder is deprecated

upvoted 5 times

⊟ 👤 **parishk** 2 years, 11 months ago

Process builder is going to be deprecated. So I think A.

upvoted 1 times

⊟ 👤 **drwebber** 3 years, 1 month ago

Declarative tools are more preferable to programming. The answer is B since Flow is the most recommended tool.

upvoted 6 times

⊟ 👤 **ncore** 3 years, 1 month ago

I think it could be A but also D, and as in salesforce is one of best practices "use rather build-in automatization than code" D would be probably more correct.

upvoted 2 times

⊟ 👤 **YeseniaFiorella** 3 years, 2 months ago

D not say process builder . For me tha correct answer is A

upvoted 1 times

⊟ 👤 **Santoshtpd** 3 years, 5 months ago

Ans is D ... as it can be handled in process builder

upvoted 4 times

A company represents their customers as Accounts in Salesforce. All customers have a unique Customer_Number__c that is unique across all of the company's systems. They also have a custom Invoice__c object, with a Lookup to Account, to represent invoices that are sent out from their external system. This company wants to integrate invoice data back into Salesforce so Sales Reps can see when a customer is paying their bills on time.

What is the optimal way to implement this?

    A. Ensure Customer_Number__c is an External ID and that a custom field Invoice_Number__c is an External ID and Upsert invoice data nightly.

    B. Query the Account Object upon each call to insert invoice data to fetch the Salesforce ID corresponding to the Customer Number on the invoice.

    C. Create a cross-reference table in the custom invoicing system with the Salesforce Account ID of each Customer and insert invoice data nightly.

    D. Use Salesforce Connect and external data objects to seamlessly import the invoice data into Salesforce without custom code.

Suggested Answer: *A*

👤 **doni10** 1 month, 3 weeks ago

A looks good but no need to upsert as the invoice can't be in the external system without being in salesforce as the creation is done in salesforce. And an invoice should never be deleted

  upvoted 1 times

👤 **Ting21** 1 year, 9 months ago

since the invoice__C object is already on salesforce so cannot be D. ans is A.

  upvoted 3 times

👤 **thneeb** 1 year, 11 months ago

C is the correct answer. You need the Accounts Salesforce ID to fill the lookup in the Invoice__c and that can be done by a X-reference table. But A is not wrong.

  upvoted 1 times

👤 **levian** 2 years, 3 months ago

Answer is A

  upvoted 3 times

👤 **OmShantiVeg** 2 years, 5 months ago

Ans is D

  upvoted 2 times

An Apex trigger creates an Order__c record every time an Opportunity is won by a Sales Rep. Recently the trigger is creating two orders. What is the optimal method for a developer to troubleshoot this?

A. Set up debug logging for every Sales Rep, then monitor the logs for errors and exceptions.

B. Turn off all Workflow Rules, then turn them on one at time to see which one causes the error.

C. Add system.debug() statements to the code and use the Developer Console logs to trace the code.

D. Run the Apex Test Classes for the Apex trigger to ensure the code still has sufficient code coverage.

Suggested Answer: *C*

Community vote distribution

C (60%)	A (40%)
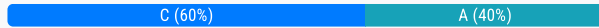
👤 **corpex** 3 months, 4 weeks ago

Selected Answer: C

Answer is C. You probably won't receive any error or exception since the two workorders are inserted correctly. Probably a recursion error made by the opportunity update. It's best to add system.debug and check what is going on...

upvoted 3 times

👤 **KyrgyzBoy** 1 year, 1 month ago

Selected Answer: A

APEX CLASS UPDATE NOT PERMITTED IN PROD

upvoted 2 times

👤 **Dylluan** 8 months, 2 weeks ago

Question doesn't say anything about PROD though

upvoted 5 times

A company wants to incorporate a third-party web service to set the Address fields when an Account is inserted, if they have not already been set.

What is the optimal way to achieve this?

A. Create a Process, call an Apex @future(callout=true) method from it, and make the callout from that Apex method.

B. Create a Process, call an Apex @InvocableMethod from it, and make the callout from that Apex method.

C. Create an after insert trigger, call an Apex @InvocableMethod method from it, and make the callout from that Apex method.

D. Create an after insert trigger, call an @future(callout=true) method from it, and make the callout from that Apex method.

Suggested Answer: *D*

Community vote distribution

D (75%) | B (25%)

👤 **Rocky_sfdc** `Highly Voted 👍` 3 years, 5 months ago

D is the answer.

As Process Builder Required both @future and @Invocable ... ths why is not A.

upvoted 12 times

👤 **Anjindal** `Most Recent ⊘` 1 month, 1 week ago

`Selected Answer: B`

Ans is B

upvoted 1 times

👤 **Not_Nam** 11 months, 3 weeks ago

C and D can't update Address field in After context

A use @future annotation =>It's made async function, so that we can't catch value of Address field by sycn way

I'll will go for B answer, which the best choice I considered.

upvoted 1 times

👤 **KK13** 2 years, 6 months ago

`Selected Answer: D`

https://salesforce.stackexchange.com/questions/202350/invocablemethod-process-pluginresult-and-future

upvoted 3 times

👤 **abhichauhan** 3 years, 5 months ago

why not A..process can also do the same with less code approach

upvoted 2 times

Which statement should be used to allow some of the records in a list of records to be inserted if others fail to be inserted?

A. insert (records, false)

B. Database.insert(records, false)

C. Database.insert(records, true)

D. insert records

Suggested Answer: *B*

Community vote distribution

B (100%)

Jeet89123 1 month ago

Selected Answer: B

allornone set to False

upvoted 1 times

M4JK3LSON 6 months, 2 weeks ago

B - second argument is allOrNothing - when set as false successfully validate records can be save. If arguemnt is true - them at least one failed is enough to rollback whole transaction

upvoted 1 times

---

costansin 1 year, 4 months ago

Then B

upvoted 1 times

---

karappo 1 year, 4 months ago

https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_database.htm#apex_System_Database_insert

upvoted 1 times

Which two relationship queries use the proper syntax? (Choose two.)

A. SELECT Id, Name, Account__r.Name FROM Contact WHERE Account__r.Industry = 'Media'

B. SELECT Name, (SELECT LastName FROM Contacts__r) FROM Account

C. SELECT Name, (SELECT LastName FROM Contacts) FROM Account

D. SELECT Id, Name, Account.Name FROM Contact WHERE Account.Industry = 'Media'

Suggested Answer: *CD*

Community vote distribution

CD (100%)

👤 **Jeet89123** 1 month ago

Selected Answer: CD

CD as Account is standard object and Contact is child object

upvoted 1 times

👤 **costansin** 1 year, 4 months ago

C,D.

Account is a standard field on contact, so no __r

upvoted 4 times

A developer built a Component to be used at the front desk for quests to self-register upon arrival at a kiosk. The developer is now asked to create a Component for the Utility Tray to alert Users whenever a guest has arrived at the front desk.

What should be used?

- A. Application Event
- B. DML Operation
- C. Component Event
- D. ChangeLog

Suggested Answer: *C*

Community vote distribution

A (50%) | C (50%)

MarkusT 1 month ago

Weird question. Both application and component events only fire in the SAME browser. So, only that kiosk's components would be notified for both those events. But the problem should assume that other users are using other screens - desktop/ipad/mobile etc. and they need to be alerted about this new guest. Not just same browser, but different browser/salesforce app (mobile or whatever).

I'd say the answer is B although it's not a full answer - another component should poll it from database and then show it to users. If there was answer for Message Channel/Platform Event, that'd be a better fit as it works from database level - not just at browser level.

upvoted 1 times

---

pddumps 5 months, 4 weeks ago

Selected Answer: A

To create a Component for the Utility Tray to alert Users whenever a guest has arrived at the front desk, the appropriate option would be:

A. Application Event

Explanation:

Application events are suitable for scenarios where multiple components across the application need to communicate with each other.
In this case, when a guest self-registers at the kiosk (front desk), an application event can be fired to notify the Utility Tray component.
The Utility Tray component can then handle the event and display an alert to the users.
Option C (Component Event) is used for communication between parent and child components, and it may not be the most suitable for this scenario where communication is needed across different parts of the application

upvoted 3 times

---

moitam 10 months, 2 weeks ago

Selected Answer: C

You need to use a component event, which is a type of event that is fired from an instance of a component and can be handled by the component itself or by a parent component.

upvoted 1 times

MetaLojiqTee 11 months, 1 week ago

Selected Answer: C

The two components must communicate using Component Events

upvoted 2 times

Given a list of Opportunity records named opportunityList, which code snippet is best for querying all Contacts of the Opportunity's Account?

A. List <Contact> contactList = new List <Contact>(); for(Opportunity o : opportunityList){ Account a = [SELECT Id, (SELECT Id FROM Contacts) FROM Account WHERE Id = :o.AccountId] contactList.addAll(a.Contacts);)

B. List <Contact> contactList = new List <Contact>(); Set <Id> accountIds = new Set <Id> (); for (Opportunity o : opportunityList){ contactIds.add(o.ContactId); } for(Contact c : [SELECT Id FROM Contact WHERE Id IN :contactIds]){ contactList.add(c); }

C. List <Contact> contactList = new List <Contact>(); Set <Id> accountIds = new Set <Id> (); for(Opportunity o : opportunityList){ accountIds.add(o.AccountId); } for(Account a : [SELECT Id, (SELECT Id FROM Contacts) FROM Account WHERE Id IN :accountIds]){ contactList.addAll(a.Contacts); }

D. List <Contact> contactList = new List <Contact>(); for (Contact c : [SELECT Id FROM Contact WHERE AccountId IN :opportunityList.AccountId]){ contactList.add(c); }

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **jupavi86** 2 months, 1 week ago

C is correct

upvoted 1 times

👤 **MetaLojiqTee** 11 months, 1 week ago

Selected Answer: C

C is correct

upvoted 1 times

👤 **Simon28** 1 year ago

Selected Answer: C

C for sure

upvoted 1 times

👤 **costansin** 1 year, 4 months ago

C I think

upvoted 2 times

An Apex Trigger creates a Contract record every time an Opportunity record is marked as Closed and Won. This trigger is working great, except (due to a recent acquisition) historical Opportunity records need to be loaded into the Salesforce instance.

When a test batch of records is loaded, the Apex Trigger creates Contract records. A developer is tasked with preventing Contract records from being created when mass loading the Opportunities, but the daily users still need to have the Contract records created.

What is the most extendable way to update the Apex Trigger to accomplish this?

     A. Use a Hierarchy Custom Setting to disable the Trigger for the user who does the data loading.

     B. Use a List Custom Setting to disable the Trigger for the user who does the data loading.

     C. Add the Profile Id of the user who does the data loading to the Trigger so the Trigger won't fire for this user.

     D. Add a Validation Rule to the Contract to prevent Contract creation by the user who does the data loading.

Suggested Answer: *A*

☐   👤 **costansin** `Highly Voted 👍` 4 months, 1 week ago

B: we dont need list

C: Don't hardcode ids into code

D: Might ruin related functionality

Gotta be A

  upvoted 5 times

Business rules require a Contact to always be created when a new Account is created.

What can be used when developing a custom screen to ensure an Account is not created if the creation of the Contact fails?

A. Use the Database.Delete method if the Contact insertion fails.

B. Use the Database.Insert method with allOrNone set to False.

C. Disable Validation rules on Contacts and set default values with a Trigger.

D. Use setSavePoint() and rollback() with a try/catch block.

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

```
trigger AssignOwnerByRegion on Account ( before insert, before update )
{
List<Account> accountList = new List<Account>();
for( Account anAccount : trigger.new )
{
Region__c theRegion = [
SELECT Id, Name, Region_Manager__c

FROM Region__c -
WHERE Name = :anAccount.Region_Name__c
];
anAccount.OwnerId = theRegion.Region_Manager__c;
accountList.add( anAccount );
}
update accountList;
}
```

Consider the above trigger intended to assign the Account to the manager of the Account's region.

Which two changes should a developer make in this trigger to adhere to best practices? (Choose two.)

A. Use a Map to cache the results of the Region__c query by Id.

B. Move the Region__c query to outside the loop.

C. Remove the last line updating accountList as it is not needed.

D. Use a Map accountMap instead of List accountList.

Suggested Answer: *BC*

Community vote distribution

BC (100%)

⊟ 👤 **sajjankrgupta** `Highly Voted 👍` 3 years, 6 months ago

Using a SOQL query inside for loop is bad practice and since it is before insert/update no need to perform DML.

Ans is B and C.

upvoted 34 times

⊟ 👤 **AB1993** `Highly Voted 👍` 2 years, 10 months ago

B & C is the correct answer

upvoted 9 times

⊟ 👤 **Jeet89123** `Most Recent ⊙` 1 month ago

`Selected Answer: BC`

B and C correct as per best parctices

upvoted 1 times

⊟ 👤 **MetaLojiqTee** 11 months, 1 week ago

`Selected Answer: BC`

B) Performing Queries inside a loop is not good practice, C) Changes made to records retrieved from 'Before' trigger context are automatically persisted if the trigger transaction completes successfully

upvoted 1 times

⊟ 👤 **ram12313** 1 year, 3 months ago

B&C is correct if we're only talking about best practices.

But we still need to tidy it up a bit like code below.

```
trigger AssignOwnerByRegion on Account ( before insert, before update )
{
Set<String> acctRegionNames = new Set<String>();
```

```
for( Account acc : Trigger.new){
acctRegionNames.add(acc.Region_Name__c);
}
Map<String, String> regionMap = new Map<String, String>();
for( Region__c reg : [SELECT Name, Region_Manager__c FROM Region__c Name IN :acctRegionNames]){
regionMap.put(reg.Name, reg.Region_Manager__c);
}
for( Account anAccount : trigger.new ){
if(regionMap.containsKey(anAccount.Name)){
anAccount.OwnerId = regionMap.get(anAccount.Name);
}
}
}
```
   upvoted 4 times

□ 👤 **Genki_Sugisaki** 1 year, 4 months ago

   Selected Answer: BC

   B&C

   A is OK if Use a Map to cache the results of the Region__c query by Name

   upvoted 2 times

□ 👤 **amilaveer** 1 year, 6 months ago

   Selected Answer: BC

   B & C are correc t

   upvoted 1 times

□ 👤 **sf2022** 1 year, 6 months ago

   Selected Answer: BC

   BC are correct answers

   upvoted 1 times

□ 👤 **Dean5555** 1 year, 9 months ago

   Selected Answer: BC

   B&C it is

   upvoted 1 times

□ 👤 **levian** 1 year, 9 months ago

   B and C, for sure

   upvoted 1 times

□ 👤 **Pratibhadx** 2 years, 8 months ago

   B & C obviously

   upvoted 6 times

□ 👤 **amerbearat** 2 years, 10 months ago

   b and c is the answer as it is a before trigger we don't need to update the account and soql always outside of the loop

   upvoted 6 times

Example 1:

AggregateResult[] groupedResults = [SELECT CampaignId, AVG(Amount) FROM Opportunity GROUP BY CampaignId]; for (AggregateResult ar : groupedResults)

{

System.debug('Campaign ID' + ar.get('CampaignId'));

System.debug('Average amount' + ar.get('expr0'));

}

Example 2:

AggregateResult[] groupedResults = [SELECT CampaignId, AVG(Amount) theAverage FROM Opportunity GROUP BY CampaignId]; for (AggregateResult ar : groupedResults)

{

System.debug('Campaign ID' + ar.get('CampaignId'));

System.debug('Average amount' + ar.get('theAverage'));

}

Example 3:

AggregateResult[] groupedResults = [SELECT CampaignId, AVG(Amount) FROM Opportunity GROUP BY CampaignId]; for (AggregateResult ar : groupedResults)

{

System.debug('Campaign ID' + ar.get('CampaignId'));

System.debug('Average amount' + ar.get.AVG());

}

Example 4:

AggregateResult[] groupedResults = [SELECT CampaignId, AVG(Amount) theAverage FROM Opportunity GROUP BY CampaignId]; for (AggregateResult ar : groupedResults)

{

System.debug('Campaign ID' + ar.get('CampaignId'));

System.debug ('Average amount' + ar.theAverage);

}

Which two of the examples above have correct System.debug statements? (Choose two.)

    A. Example 1

    B. Example 2

    C. Example 3

    D. Example 4

Suggested Answer: *AB*

Community vote distribution

AB (100%)

☐ 👤 **thneeb** 11 months ago

Selected Answer: AB

A and B is correct

  upvoted 3 times

☐ 👤 **selenamurr** 1 year ago

Selected Answer: AB

This info is in the documentation examples here: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/langCon_apex_SOQL_agg_fns.htm

  upvoted 4 times

☐ 👤 **mageshrr** 1 year, 1 month ago

It has been tested and ensured that the correct Answer is A & B.

  upvoted 1 times

☐ 👤 **levian** 1 year, 3 months ago

A and B

upvoted 3 times

☐ 👤 **nkarmi** 1 year, 5 months ago

A & B is the right answer

upvoted 3 times

☐ 👤 **OmShantiVeg** 1 year, 5 months ago

Should be AC never head about 'the average'

upvoted 1 times

☐ 👤 **code_breaker_27** 3 months, 2 weeks ago

B uses an alis "theAverage"

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/langCon_apex_SOQL_agg_fns.htm

upvoted 2 times

Which method should be used to convert a Date to a String in the current user's locale?

> A. Date.format
>
> B. String.format
>
> C. String.valueOf
>
> D. Date.parse

Suggested Answer: *A*

Community vote distribution

A (75%)   C (25%)

👤 **Shah743** `Highly Voted 👍` 2 years ago

Answer should be A.

upvoted 10 times

👤 **singhkar** `Highly Voted 👍` 2 years, 1 month ago

A is the correct and please refer the bellow discussion

https://salesforce.stackexchange.com/questions/154024/display-string-datetime-in-current-user-locale

upvoted 7 times

👤 **santo_aj** `Most Recent ⊘` 2 months ago

`Selected Answer: A`

the correct answer is A. A and C are very close but differ in the following way.

A is the date format method- it returns the date as string using the user locale.

C is a string method- it returns a string of the date specified in the standard format of YYYY-MM-DD. my locale is english(canada) the format is YYYY-MM-DD so seems that C is correct ans. But here is the catch. when I change my local to French(France) the date format of my local becomes DD/MM/YYYY. In this case String method will not work. Thus A is the ans.

upvoted 1 times

👤 **santo_aj** 2 months, 1 week ago

Correct answer is A.

https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_date.htm#apex_System_Date_format

upvoted 1 times

👤 **opqrst** 3 months, 1 week ago

`Selected Answer: C`

valueOf(datetimeToConvert)

Returns a String that represents the specified Datetime in the standard "yyyy-MM-dd HH:mm:ss" format for the local time zone.

upvoted 1 times

👤 **Ting21** 3 months, 2 weeks ago

the correct answer is A. A and C are very close but differ in the following way.

A is the date format method- it returns the date as string using the user locale.

C is a string method- it returns a string of the date specified in the standard format of YYYY-MM-DD. my locale is english(canada) the format is YYYY-MM-DD so seems that C is correct ans. But here is the catch. when I change my local to French(France) the date format of my local becomes DD/MM/YYYY. In this case String method will not work. Thus A is the ans.

upvoted 2 times

👤 **karappo** 4 months, 3 weeks ago

date.format() return local locale (set in your device like computer, phone)

String.ValueOf return user locale (set in SF)

upvoted 1 times

    👤 **ram12313** 3 months, 1 week ago

    Date.format() returns the Date as a string using the locale of the context user

    String.valueOf() returns a String that represents the specified Datetime in the standard "yyyy-MM-dd HH:mm:ss" format for the local time zone.

upvoted 1 times

thneeb 5 months ago

Selected Answer: A

A is correct.

upvoted 1 times

sf2022 6 months, 4 weeks ago

Selected Answer: A

Anwser is A since it is in local time

upvoted 1 times

vm1406 8 months, 1 week ago

Ans is A

format() - Returns the Date as a string using the locale of the context user

// In American-English locale

date myDate = date.newInstance(2001, 3, 21);

String dayString = myDate.format();

system.assertEquals('3/21/2001', dayString);

https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_date.htm#apex_System_Date_format

upvoted 1 times

CaiXiDan 12 months ago

I had try A and C, both work. What the hell?

upvoted 1 times

A company has a custom object, Order__c, that has a required, unique, external ID field called Order_Number__c.

Which statement should be used to perform the DML necessary to insert new records and update existing records in a List of Order__c records?

A. upsert orders;

B. upsert orders Order_Number__c;

C. merge orders Order_Number__c;

D. merge orders;

Suggested Answer: *B*

Community vote distribution

B (100%)

□ 👤 **MetaLojiqTee** 5 months ago

Selected Answer: B

If you don't specify the external Id Order_Number__c as the matching field, many records may be inserted with the same Order_Number__c (but different Salesforce Ids), introducing duplicates

upvoted 2 times

□ 👤 **santo_aj** 8 months ago

Selected Answer: B

B is de correct answer.

https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_dml_section.htm?q=upsert

upvoted 2 times

□ 👤 **santo_aj** 8 months, 1 week ago

Correct answer is B.

This next example performs an upsert of a list of accounts using a foreign key for matching existing records, if any.

List<Account> acctList = new List<Account>();

// Fill the accounts list with some accounts

try {

// Upsert using an external ID field

upsert acctList myExtIDField__c;

} catch (DmlException e) { ... }

upvoted 1 times

□ 👤 **bungie** 9 months ago

Shouldn't the answer be A, do we need to specify the field?

upvoted 1 times

□ 👤 **YNWA_A1** 5 months, 2 weeks ago

if you dont specifiy the field, it will take the standard id fiel

upvoted 1 times

□ 👤 **karappo** 10 months, 3 weeks ago

https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_dml_section.htm?q=upsert

upvoted 1 times

A company uses an external system to manage its custom account territory assignments. Every quarter, millions of Accounts may be updated in Salesforce with new Owners when the territory assignments are completed in the external system.
What is the optimal way to update the Accounts from the external system?

    A. Bulk API

    B. SOAP API

    C. Apex REST Web Service

    D. Composite REST API

Suggested Answer: *A*

Community vote distribution

A (100%)

🔲 👤 **sajjankrgupta** `Highly Voted 👍` 2 years, 6 months ago
This should be Bulk API:
https://salesforce.stackexchange.com/questions/72506/bulk-data-update-in-salesforce-from-external-system
upvoted 21 times

🔲 👤 **santo_aj** `Most Recent ⊘` 2 months ago
`Selected Answer: A`
A is the correct answer.
https://help.salesforce.com/s/articleView?id=sf.integrate_what_is_api.htm&type=5
upvoted 2 times

🔲 👤 **rufusroffie** 4 months, 1 week ago
`Selected Answer: A`
I think its A
upvoted 2 times

🔲 👤 **thneeb** 5 months ago
`Selected Answer: A`
A is corrects, with the other methods you hit the gov limits
upvoted 2 times

🔲 👤 **sf2022** 6 months, 4 weeks ago
`Selected Answer: A`
A Bulk api for huge amount of records to handle
upvoted 2 times

🔲 👤 **KK13** 1 year, 6 months ago
`Selected Answer: A`
why this still hasn't been changed to A
upvoted 2 times

🔲 👤 **amerbearat** 1 year, 10 months ago
Answer A is correct: https://help.salesforce.com/articleView?id=integrate_what_is_api.htm&type=5
upvoted 3 times

🔲 👤 **CraigJ** 2 years, 1 month ago
An ugly question with not enough info but surely this many records would be batched in with BulkAPI rather than real time REST
upvoted 4 times

A company wants to implement a new call center process for handling customer service calls. It requires service reps to ask for the caller's account number before proceeding with the rest of their call script.

Following best practices, what should a developer use to meet this requirement?

A. Apex Trigger

B. Process Builder

C. Flow Builder

D. Approvals

Suggested Answer: *C*

Community vote distribution

C (100%)

⊟ 👤 **sajjankrgupta** `Highly Voted 👍` 3 years ago

Ans is C.

upvoted 23 times

⊟ 👤 **amerbearat** `Highly Voted 👍` 2 years, 4 months ago

Should be C

upvoted 6 times

⊟ 👤 **peixotmarc** `Most Recent ⊙` 3 months, 2 weeks ago

`Selected Answer: C`

It should be asked before, a screen flow solves. A PB will never solve it

upvoted 1 times

⊟ 👤 **HelloMadWorld** 4 months ago

C: Screen Flow

upvoted 1 times

⊟ 👤 **skhan6525** 4 months, 3 weeks ago

It is C Flow Builder

upvoted 1 times

⊟ 👤 **YNWA_A1** 5 months, 2 weeks ago

`Selected Answer: C`

C is correct, screen flow

upvoted 1 times

⊟ 👤 **Ting21** 9 months, 2 weeks ago

Ans is C. use screen flow to ask for the account no.

upvoted 1 times

⊟ 👤 **thneeb** 11 months ago

`Selected Answer: C`

C is correct, a Screen Flow should be created

upvoted 1 times

⊟ 👤 **sf2022** 1 year ago

`Selected Answer: C`

C Using Flow

upvoted 1 times

⊟ 👤 **Ronin192** 1 year, 2 months ago

`Selected Answer: C`

Should be C

upvoted 1 times

What is the optimal technique a developer should use to programmatically retrieve Global Picklist options in a Test Method?

A. Use the Schema namespace.

B. Use a static resource.

C. Perform a callout to the Metadata API.

D. Perform a SOQL Query.

Suggested Answer: *A*

Community vote distribution

A (100%)

☐ 👤 **M4JK3LSON** 6 months, 2 weeks ago

Example of usage : Schema.Account.Industry.getDescribe().getPicklistValues();

upvoted 1 times

☐ 👤 **lorenac2** 1 year, 6 months ago

Selected Answer: A

This needs to be by utilizing an existing picklist field that uses the global picklist.

https://salesforce.stackexchange.com/questions/147004/retrieve-globalpicklist-globalvalueset-without-soql
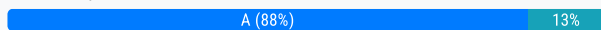
upvoted 2 times

A company has a web page that needs to get Account record information, given its Salesforce record ID, from JavaScript on the page and then display it.

Which method of integration is optimal?

A. REST API

B. Apex SOAP Web Service

C. Soap API

D. Apex REST Web Service

Suggested Answer: *A*

Community vote distribution

A (88%) | 13%

◻ 👤 **nibbio** `Highly Voted` 👍 3 years, 1 month ago

REST API is more than enough to get the Account information by its ID, there is no need to expose a REST WEB SERVICE from Salesforce

upvoted 11 times

◻ 👤 **gsori** `Most Recent` ⊘ 5 months ago

`Selected Answer: D`

I'd say D

https://trailhead.salesforce.com/content/learn/modules/apex_integration_services/apex_integration_webservices

"By making your methods callable through the web, your external applications can integrate with Salesforce to perform all sorts of nifty operations."

A web page that needs to retrieve account info from SF sounds like an external application to me,

upvoted 1 times

◻ 👤 **thneeb** 1 year, 11 months ago

`Selected Answer: A`

A, the ootb REST API can be used

upvoted 2 times

◻ 👤 **lorenac2** 2 years ago

`Selected Answer: A`

I said D myself, but I think the confusion comes from that cast that I thought 'Rest API' implied that Salesforce was using a callout to an external service whereas the external service is using the API (without a custom class) to get the information. The reason why it mentions Javascript is because REST supports JSON whereas SOAP does not, it only supports XML.

upvoted 3 times

◻ 👤 **amilaveer** 2 years ago

`Selected Answer: A`

REST API is enough

upvoted 2 times

◻ 👤 **Ronin192** 2 years, 1 month ago

Answer is A.

Apex REST Web Service is only used if you need to perform custom logic.

upvoted 1 times

◻ 👤 **nkarmi** 2 years, 2 months ago

The correct is A you don't need to expose the apex rest service and write a test class for just retrieving an account, just call a rest API

https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/dome_get_field_values.htm

upvoted 1 times

◻ 👤 **levian** 2 years, 3 months ago

Correct is D, because its a call from web to SF. If it was a call from SF to web, it woud be A

☐ 👤 **OmShantiVeg** 2 years, 5 months ago

Correct is D because from the web page you need to access Sf

☐ 👤 **OmShantiVeg** 2 years, 5 months ago

Correct is D because from the web page you need to access Sf

A large company uses Salesforce across several departments. Each department has its own Salesforce Administrator. It was agreed that each Administrator would have their own sandbox in which to test changes.

Recently, users notice that fields that were recently added for one department suddenly disappear without warning. Also, Workflows that once sent emails and created tasks no longer do so.

Which two statements are true regarding these issues and resolution? (Choose two.)

A. The administrators are deploying their own Change Sets, thus deleting each other's fields from the objects in production.

B. A sandbox should be created to use as a unified testing environment instead of deploying Change Sets directly to production.

C. Page Layouts should never be deployed via Change Sets, as this causes Workflows and Field-level Security to be reset and fields to disappear.

D. The administrators are deploying their own Change Sets over each other, thus replacing entire Page Layouts and Workflows in Production.

Suggested Answer: *BD*

Community vote distribution

BD (100%)

👤 **sajjankrgupta** `Highly Voted 👍` 4 years ago

Ans is B and D.

upvoted 25 times

👤 **beardAnt** `Most Recent ⊘` 3 months, 1 week ago

`Selected Answer: BD`

B, D correct answers, only destructive changes can delete metadata, but layouts can be overwritten

upvoted 1 times

👤 **Ting21** 1 year, 9 months ago

correct ans is BD very obvious. This site has to be more serious on the answers.

upvoted 3 times

👤 **lorenac2** 2 years ago

`Selected Answer: BD`

It is not A because Change Sets can NOT delete metadata and not C because layout 'field security' is separate from Field Level Security.

upvoted 2 times

👤 **amilaveer** 2 years ago

`Selected Answer: BD`

B and D are correct answers

upvoted 1 times

👤 **sf2022** 2 years, 1 month ago

`Selected Answer: BD`

B,D are correct answers

upvoted 1 times

👤 **Ronin192** 2 years, 2 months ago

`Selected Answer: BD`

B and D

upvoted 1 times

👤 **Pratibhadx** 3 years, 2 months ago

B and D are correct answer

upvoted 4 times

👤 **amerbearat** 3 years, 4 months ago

This should be B and D.

upvoted 3 times

A developer is writing a Visualforce page that queries accounts in the system and presents a data table with the results. The users want to be able to filter the results based on up to five fields. However, the users want to pick the five fields to use as filter fields when they run the page. Which feature of Apex code is required to facilitate this solution?

    A. SOSL queries

    B. describeSObjects()

    C. Dynamic Schema binding

    D. REST API

Suggested Answer: *C*

Community vote distribution

C (50%)	B (38%)	13%

👤 **AnhTH** `Highly Voted 👍` 1 year, 9 months ago

I think B is correct answer because only has "dynamic visualforce binding", not "dynamic schema binding".
https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_dynamic_vf.htm

upvoted 6 times

👤 **santo_aj** `Most Recent ⊘` 2 months ago

`Selected Answer: B`

But they talking about getting the list of fields to display a multi select list for them to select so B would be right

upvoted 1 times

👤 **santo_aj** 2 months ago

`Selected Answer: C`

C is the correct answer.

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_dynamic_vf.htm

upvoted 2 times

👤 **santo_aj** 2 months ago

C is the correct answer.

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_dynamic_vf.htm

upvoted 1 times

👤 **cPickle** 2 months, 3 weeks ago

`Selected Answer: C`

C is correct.

Question asked "Apex code".

Dynamic schema binding allows developers to write Apex code that dynamically references custom or standard Salesforce objects, fields, and relationships based on user selections or dynamic criteria. In this case, the users want to pick the five fields to use as filter fields when they run the page. With dynamic schema binding, the Apex code can read the user selections and dynamically construct a query that includes the selected fields as filter criteria.

upvoted 2 times

👤 **thneeb** 5 months ago

`Selected Answer: B`

B. They use it to give the user the choice, which fields he wants to filter on. SOSL can be used as well and can be limited to one SObject, but the search cannot be adjusted to specific fields.

upvoted 1 times

👤 **lorenac2** 6 months, 1 week ago

I honestly would throw this question out. It would be better to use dynamic SOQL, not SOSL, because we are searching a single object. I don't see B being relavent as describeSobjects() provides a list of describe results for, generally, a list of sObjects. Again, we are only interested in one. D is irrelevent as the information is already in the org. C doesn't seem to be a thing, so unless there is a typo here and should be simplified to 'dynamic apex', then C is wrong as well.

upvoted 2 times

ChiaSam 1 year ago

Selected Answer: B

B seems to be correct as requirement is to dynamically select the fields at run time, which we can achieve with describeSObjects() by fetching all fields. Option A says SOSL queries, rather than dynamic SOSL.

upvoted 1 times

KK13 1 year, 6 months ago

Selected Answer: A

Why not A it is clear that user needs to search via SOSL fields (5)?

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dynamic_sosl.htm

upvoted 1 times

CraigJ 2 years, 1 month ago

I think they talking about getting the list of fields to display a multi select list for them to select so B would be right

upvoted 4 times

gagangupta 2 years, 5 months ago

It should be C.

upvoted 4 times

Pricha 1 year, 10 months ago

C would if they are talking the querying

upvoted 1 times

Universal Containers uses Big Objects to store almost a billion customer transactions called Customer_Transaction__b.

These are the fields on Customer_Transaction__b:

Account__c -

Program__c -

Points_Earned__c -

Location__c -

Transaction_Date__c -

The following fields have been identified as Index Fields for the Customer_Transaction__b object: Account__c, Program__c, and Transaction_Date__c.

Which SOQL query is valid on the Customer_Transaction__b Big Object?

A. SELECT Account__c, Program__c, Transaction_Date__c FROM Customer_Transaction__b WHERE Account__c = '001R000000302D3' AND Program__c ='Shoppers' AND Transaction_Date__c=2019-05-31T00:00Z

B. SELECT Account__c, Program__c, Transaction_Date__c FROM Customer_Transaction__b WHERE Account__c = '001R000000302D3' AND Program__c LIKE 'Shop%' AND Transaction_Date__c=2019-05-31T00:00Z

C. SELECT Account__c, Program__c, Transaction_Date__c FROM Customer_Transaction__b WHERE Account__c = '001R000000302D3' AND Program__c INCLUDES ('Shoppers', 'Womens') AND Transaction_Date__c=2019-05-31T00:00Z

D. SELECT Account__c, Program__c, Transaction_Date__c FROM Customer_Transaction__b WHERE Account__c = '001R000000302D3' AND Program__c EXCLUDES ('Shoppers', 'Womens') AND Transaction_Date__c=2019-05-31T00:00Z

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **au_** `Highly Voted 👍` 4 months, 2 weeks ago

Answer is A

The following SOQL operations are not allowed in queries with big objects:

The !=, LIKE, NOT IN, EXCLUDES, and INCLUDES operators aren't valid in any query. So options B,C,D are not correct.

upvoted 5 times

👤 **lorenac2** `Most Recent ⊘` 1 year ago

`Selected Answer: A`

I tried to find out when and how you can query non-indexed field, but couldn't get an answer. For more info:

https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/big_object_querying.htm

upvoted 3 times

Part of a custom Lightning Component displays the total number of Opportunities in the org, which is in the millions. The Lightning Component uses an Apex
Controller to get the data it needs.
What is the optimal way for a developer to get the total number of Opportunities for the Lightning Component?

A. Apex Batch job that counts the number of Opportunity records

B. SUM() SOQL aggregate query on the Opportunity object

C. SOQL for loop that counts the number of Opportunities records

D. COUNT() SOQL aggregate query on the Opportunity object

Suggested Answer: *D*

Community vote distribution

D (50%)	C (25%)	A (25%)

👤 **nibbio** `Highly Voted 👍` 3 years, 1 month ago
SELECT COUNT() is the correct answer (D).
Tested with a Case object containing 7 millions of records
upvoted 11 times

👤 **rodmfpwc** `Highly Voted 👍` 3 years, 9 months ago
Aditya97 I think D. COUNT() could be right because:
Queries that include aggregate functions are still subject to the limit on total number of query rows i.e 50,000. All aggregate functions other than COUNT() or COUNT(fieldname) include each row used by the aggregation as a query row for the purposes of limit tracking.

For COUNT() or COUNT(fieldname) queries, limits are counted as one query row, unless the query contains a GROUP BY clause, in which case one query row per grouping is consumed.
upvoted 7 times

　👤 **singhkar** 3 years, 7 months ago
　A is the correct ans because the records are in millions not 50000
　upvoted 1 times

👤 **beardAnt** `Most Recent ⊙` 3 months, 1 week ago
`Selected Answer: C`
Count is the answer
upvoted 1 times

👤 **FriedConsole2000** 11 months ago
`Selected Answer: D`
Count should be used in an aggregate SOQL
upvoted 1 times

👤 **santo_aj** 1 year, 8 months ago
`Selected Answer: D`
SELECT COUNT() is the correct answer (D).
upvoted 1 times

👤 **lorenac2** 2 years ago
The answer is D. Using the basic COUNT() function returns an integer, not an aggregate result, so there is even less code to write. Also, the limit is on the number of rows retrieved, not queried against.

https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_select_count.htm

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/langCon_apex_SOQL_agg_fns.htm
upvoted 1 times

👤 **OmShantiVeg** 2 years, 5 months ago

Ans is d => https://help.salesforce.com/s/articleView?id=release-notes.rn_apex_soql_count_limits.htm&type=5&release=214

upvoted 2 times

□ 👤 **Rob177** 2 years, 11 months ago

Should be A, as COUNT() hits the limits of 50k records.

https://metillium.com/2016/05/soql-50000-record-limit-applies-with-count/

upvoted 1 times

  □ 👤 **ChiaSam** 2 years, 6 months ago

  it is no more applicable as now it is treated as just 1 row being returned.

  upvoted 2 times

  □ 👤 **Jokei** 1 year ago

  Wrong information!

  upvoted 2 times

□ 👤 **Sri_Vathsa** 3 years, 1 month ago

D is the correct answer without any doubt. Count() only contributes as 1 SOQL query.

upvoted 2 times

□ 👤 **ncore** 3 years, 1 month ago

I also think D is correct according to this source https://help.salesforce.com/s/articleView?id=release-notes.rn_apex_soql_count_limits.htm&type=5&release=214

upvoted 3 times

□ 👤 **Aditya97** 3 years, 11 months ago

Correct answer should be A as there are millions of Opportunities and COUNT() will hit limit t 50000 records.

upvoted 3 times

A company notices that their unit tests in a test class with many methods to create many records for prerequisite reference data are slow. What can a developer to do address the issue?

A. Move the prerequisite reference data setup to a TestDataFactory and call that from each test method.

B. Move the prerequisite reference data setup to a @testSetup method in the test class.

C. Move the prerequisite reference data setup to a static method in the test class and call that from each test method.

D. Move the prerequisite reference data setup to the constructor for the test class.

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **rajesh4794** `Highly Voted 👍` 2 years, 5 months ago

The Answer is B

upvoted 16 times

👤 **amerbearat** `Highly Voted 👍` 1 year, 10 months ago

Should be B

upvoted 7 times

👤 **lorenac2** `Most Recent ⊘` 6 months, 1 week ago

`Selected Answer: B`

The answer is B. Answer A just moves the logic outside of the test class, but still runs the same amount of code. When you could do is use a TestDataFactory class marked with @IsTest and put that in the @TestSetup method, especially if more than one test class will be using the same data.

upvoted 2 times

👤 **Dean5555** 9 months ago

`Selected Answer: B`

B as levian explained

upvoted 2 times

👤 **levian** 9 months, 1 week ago

Its B, because the problem is "many methods to create many records", if we use testSetup dont need to create many methods and the performance is increased. TestDataFactyory is used for reuse record creation in many classes, for example, create Account, Contact records, and reuse in many classes. But the question is not asking about reuse in other classes, so TestSetup its enough.

upvoted 2 times

👤 **ChiaSam** 1 year ago

Answer is A, as question is talking about improvement in slowness, B would not make it faster although a recommended way.

upvoted 1 times

👤 **singhkar** 2 years, 1 month ago

The correct ans is B

upvoted 6 times

A developer is asked to build a solution that will automatically send an email to the Customer when an Opportunity stage changes. The solution must scale to allow for 10,000 emails per day. The criteria to send the email should be evaluated after all Workflow Rules have fired. What is the optimal way to accomplish this?

A. Use a MassEmailMessage() with an Apex Trigger.

B. Use a Workflow Email Alert.

C. Use an Email Alert with Process Builder.

D. Use a SingleEmailMessage() with an Apex Trigger.

Suggested Answer: *C*

Community vote distribution

C (100%)

🔲 👤 **BederbetaJyoti** 4 weeks ago

Kiser A, eita hobe C

upvoted 1 times

🔲 👤 **costansin** 4 months, 1 week ago

Selected Answer: C

I believe C is correct:

https://developer.salesforce.com/docs/atlas.en-us.204.0.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/limits_email_workflow.htm

upvoted 1 times

🔲 👤 **Dev_Bond_ZA** 4 months, 3 weeks ago

C is correct

upvoted 1 times

🔲 👤 **vm1406** 8 months, 1 week ago

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_triggers_order_of_execution.htm

Executes workflow rules. If there are workflow field updates:

Updates the record again.

Runs system validations again. Custom validation rules, flows, duplicate rules, processes, and escalation rules aren't run again.

Executes before update triggers and after update triggers, regardless of the record operation (insert or update), one more time (and only one more time)

Can use A. Use a MassEmailMessage() with an Apex Trigger.

upvoted 3 times

🔲 👤 **hooho38** 11 months, 2 weeks ago

When record get created into Salesforce following Order of execution works:

1. System Validation Rules
2. Apex Before Triggers
3. Custom Validation Rules
4. Duplicate Rules
5. Apex After Triggers
6. Assignment Rules
7. Auto-Response Rules
8. Workflow Rules
9. Processes
10. Escalation Rules
11. Roll-Up Summary Fields

Process builder is after workflow rules

upvoted 3 times

KK13 1 year, 6 months ago

Now I have doubts because Triggers run before workflow rules in Order of Execution

upvoted 1 times

KK13 1 year, 6 months ago

That many emails? Should be Trigger with mass email.

upvoted 2 times

lorenac2 6 months, 1 week ago

It is limited to 5000 per day. https://help.salesforce.com/s/articleView?id=sf.limitations_email_mass.htm&type=5

upvoted 1 times

drwebber 1 year, 7 months ago

Should be B.

The daily limit for emails sent from workflow and approval-related email alerts is 1,000 per standard Salesforce license per organization. The overall organization limit is 2,000,000.

upvoted 1 times

UC Loans is a small company with a part time Salesforce administrator. UC Loans wants to create a Loan_c record whenever an Opportunity is won.

What is the optimal solution for UC Loans to accomplish this?

    A. Process Builder

    B. Quick Action

    C. Workflow Rule

    D. Apex Trigger

Suggested Answer: *A*

---

costansin 4 months, 1 week ago

Yup, old questions as usual. Process builder is deprecated now but that's gotta be the answer still.

upvoted 4 times

Ronin192 7 months, 2 weeks ago

Flow is the recommended tool for declarative solution now

upvoted 3 times

drwebber 1 year, 7 months ago

Should be A since PB is more progressive tool than workflow

upvoted 2 times

A developer needs to send Account records to an external system for backup purposes. The process must take a snapshot of Accounts as they are saved and then make a callout to a RESTful web service. The web service can only receive, at most, one record per call.

Which feature should be used to implement these requirements?

A. @future

B. Queueable

C. Process Builder

D. Workflow

Suggested Answer: *C*

Community vote distribution

| C (44%) | B (44%) | 11% |

☐ 👤 **Dev_Bond_ZA** `Highly Voted 👍` 1 year, 10 months ago

B

Explanation

"Takes a snapshot of accounts as they are" - this is all accounts - cannot be process builder for that reason, can not be future either, has to be queueable so you can queue each account one after the other.

upvoted 5 times

☐ 👤 **doni10** `Most Recent ⊘` 1 month, 3 weeks ago

i think it is C because if you use queueable

either you make a for loop through the account list but it is limited to 50 queueable

Or you chain the queueable but you should find a way to know which account you have processed, it means pass the list of account throught each queueable and remove the one that is processed before pass it to the next queueable you risk to be limited without a querylocator system

and i am not sur it is possible due to then depth of the queueable that is limited

upvoted 1 times

☐ 👤 **lucry01** 3 months ago

`Selected Answer: B`

I go with B for the same reason as @Dev_Bond_ZA

upvoted 1 times

☐ 👤 **Anjindal** 7 months, 2 weeks ago

`Selected Answer: B`

correct ans is B

upvoted 1 times

☐ 👤 **moitam** 1 year, 4 months ago

`Selected Answer: B`

I go with B for the same reason as @Dev_Bond_ZA

upvoted 2 times

☐ 👤 **santo_aj** 1 year, 8 months ago

`Selected Answer: C`

C is correct.

Call the invocable method from process builder and from invocable method call the @future

method and write your callout logic there in @future method.

upvoted 1 times

☐ 👤 **cPickle** 1 year, 9 months ago

C is right. Queustion says "The web service can only receive, at most, one record per call.". A,B can call multiple record.

upvoted 1 times

☐ 👤 **thneeb** 1 year, 11 months ago

`Selected Answer: A`

For me it is A. You need to write APEX code even if you use Process Builder. So I would directly code a APEX trigger and an @future method. If Process Builder would be aber to do direct API calls, like Flow it would be fine for me. If Flow would be a choice, then I would take Flow

upvoted 1 times

☐ 👤 **lorenac2** 2 years ago

Selected Answer: C

This is correct as Salesforce prefers declarative first, so although @future would be used if it was a trigger, since PB is declarative, it would use this with an @InvocableMethod instead. Today, this would be done with a flow based trigger.

upvoted 1 times

☐ 👤 **nibbio** 3 years, 1 month ago

Selected Answer: C

Process Builder + InvocableMethod marked with (callout=true)

upvoted 2 times

☐ 👤 **Santoshtpd** 3 years, 5 months ago

C should be correct ,like Call the invocable method from process builder and from invocable method call the @future method and write your callout logic there in @future method.

upvoted 2 times

☐ 👤 **Pradip2021** 3 years, 10 months ago

It should be A, as it will call Restful web service and it is a slow process

upvoted 1 times

A developer gets an error saying 'Maximum Trigger Depth Exceeded'.
What is a possible reason to get this error message?

    A. The SOQL governor limits are being hit.

    B. A process Builder is running that sends mass emails.

    C. There are numerous DML operations in the trigger logic.

    D. A trigger is recursively invoked more than 16 times.

Suggested Answer: *D*

☐ 👤 **karappo** 4 months, 2 weeks ago
Check trigger governor limit per transactions
https://help.salesforce.com/s/articleView?id=000386331&type=1
  upvoted 2 times

An org has a requirement that an Account must always have one and only one Contact listed as Primary. So selecting one Contact will de-select any others. The client wants a checkbox on the Contact called 'Is Primary' to control this feature. The client also wants to ensure that the last name of every Contact is stored entirely in uppercase characters.

What is the optimal way to implement these requirements?

A. Write an after update trigger on Contact for the Is Primary logic and a separate before update trigger on Contact for the last name logic.

B. Write a Validation Rule on the Contact for the Is Primary logic and a before update trigger on Contact for the last name logic.

C. Write an after update trigger on Account for the Is Primary logic and a before update trigger on Contact for the last name logic.

D. Write a single trigger on Contact for both after update and before update and callout to helper classes to handle each set of logic.

Suggested Answer: *D*

Community vote distribution

D (100%)

---

 peixotmarc 3 months, 2 weeks ago

Selected Answer: D

For me it is D. C does not make sense for me, because how you will control is Primary when you will be adding a new contact if the trigger is in Account? Also, for me, the best solution is a trigger in Contact for Is Primary and a validation rule for the LastName

upvoted 1 times

 John1212 4 months ago

C is Correct

upvoted 1 times

 karappo 10 months, 3 weeks ago

1st thing to consider probably is 1 trigger per object

upvoted 1 times

 lorenac2 1 year ago

More information on apex best practices: https://www.salesforceben.com/12-salesforce-apex-best-practices/

upvoted 1 times

A developer is trying to access org data from within a test class.

Which sObject type requires the test class to have the (seeAllData=true) annotation?

    A. Report

    B. User

    C. Profile

    D. RecordType

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **Soliton321** `Highly Voted 👍` 3 years, 5 months ago

A is correct. https://salesforce.stackexchange.com/questions/149110/when-is-it-appropriate-to-use-seealldata-true

upvoted 22 times

    👤 **CraigJ** 3 years, 1 month ago

    Agree. https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_data_access.htm

    upvoted 3 times

👤 **amerbearat** `Highly Voted 👍` 2 years, 10 months ago

Answer: A

BCD are accesible from DB by default.

upvoted 6 times

👤 **SassyRock** `Most Recent ⊘` 3 months ago

`Selected Answer: A`

https://salesforce.stackexchange.com/questions/149110/when-is-it-appropriate-to-use-seealldata-true

upvoted 1 times

👤 **aroraraj16** 4 months, 2 weeks ago

`Selected Answer: A`

We can not see Report without SeeAllData=true. So A is correct

upvoted 1 times

👤 **thneeb** 1 year, 5 months ago

`Selected Answer: A`

BCD is accessible anyway, only for accessing reports the annotation is needed

upvoted 1 times

👤 **sf2022** 1 year, 6 months ago

`Selected Answer: A`

A Report, since it is not visible by default

upvoted 1 times

The progress of an apex job queued is using the System.enqueueJob method and needs to be monitored.
Which options are valid? (Choose two.)

A. Use the Apex Jobs page in setup

B. Query the Queueable Apex record

C. Query the AsyncApexJob record

D. Use the Scheduled Jobs page in setup

Suggested Answer: *AC*

👤 **YNWA_A1** 4 months ago

AC is good

upvoted 2 times

👤 **lorenac2** 1 year, 6 months ago

More Information: https://trailhead.salesforce.com/content/learn/modules/asynchronous_apex/async_apex_monitoring

upvoted 3 times

Which are relevant practices while analyzing the timeline of different types of transactions in the execution overview panel? (Choose two.)

A. Log lines in the execution log panel can be analyzed for details about specific events

B. The performance tree should be use to analyze events further starting from the one that take the least amount of time

C. The execution tree can be used with the execution log to filter and get specific information about events

D. Multiple short bursts of Apex events should be analyzed since they can add up to a significant amount of time

Suggested Answer: *AD*

👤 **karappo** 4 months, 2 weeks ago

https://help.salesforce.com/s/articleView?id=sf.code_dev_console_view_system_log.htm&type=5

upvoted 2 times

👤 **Liquad** 1 year, 10 months ago

Execution Tree and Peformance Tree are in another panel named "Stack Tree".

upvoted 4 times

A developer is writing a complex application involving triggers, workflow rules, Apex classes, and processes. The developer needs to carefully consider the order of execution when developing the application.

1. Before Triggers
2. After Triggers
3. Post commit logic such as sending email
4. DML committed to the database
5. Workflow rules
6. Roll-up summary calculations

In what order do the following operations execute?

A. 1, 2, 5, 6, 4, 3

B. 1, 5, 6, 2, 4, 3

C. 1, 2, 4, 5, 6, 3

D. 1, 6, 5, 2, 4, 3

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: A

1,2,5,6,4,3

Before Triggers

After Triggers

Workflow rules

Roll-up summary calculations

DML committed to the database

Post commit logic such as sending email

upvoted 1 times

👤 **rufusroffie** 1 year, 10 months ago

Selected Answer: A

This helps me to memorize:

VBVDAAAWPER

system validation

before trigger

custom validation

duplicate

after trigger

assignment

auto response

workflow

process

escalation

rollup summary

commit

post commit

upvoted 4 times

👤 **lorenac2** 2 years ago

Order of execution diagram: https://architect.salesforce.com/fundamentals/architecture-basics#Database_Manipulation

upvoted 1 times

A developer has been asked to create code that will meet the following requirements:

Receives input of: Map<Id, Project_c), List<Account>

Performs a potentially long-running callout to an outside web service

Provides a way to confirm that the process executed successfully

Which asynchronous feature should be used?

    A. @future (callout=true)

    B. Database.AllowCallouts interface

    C. Schedulable interface

    D. Queueable interface

Suggested Answer: *D*

Community vote distribution

D (100%)

👤 **Liquad** `Highly Voted 👍` 1 year, 9 months ago

1. Queueable Jobs can contain the member variable as SObjects or custom Apex Types.

2. When using queueable jobs it will make the AsyncApexJob which we can monitor like Scheduled jobs.

3. Queueable Apex can be called from the future and batch class.

4. Using Queueable Apex will chain up to queueable jobs and in Developer Edition it is only 5 Jobs.

upvoted 5 times

👤 **lorenac2** `Most Recent ⊘` 6 months, 1 week ago

`Selected Answer: D`

So ignoring the part that B is spelled wrong, D is needed for several reasons, most already mentioned. There is a second part to this though that allows for the queueable process to be reviewed, and this is generally handled with a transaction finalizer.

Trailhead: https://trailhead.salesforce.com/content/learn/modules/asynchronous_apex/async_apex_queueable

Finalizers: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_transaction_finalizers.htm

upvoted 2 times

👤 **drwebber** 1 year, 7 months ago

`Selected Answer: D`

It's gotta be a queue.

Database.AllowsCallouts (not Database.AllowCallouts) is the correct name of the interface.

upvoted 3 times

👤 **Liquad** 1 year, 10 months ago

Methods with the future annotation must be static methods, and can only return a void type. The specified parameters must be primitive data types, arrays of primitive data types, or collections of primitive data types. Methods with the future annotation cannot take sObjects or objects as arguments.

upvoted 4 times

A developer wants to retrieve and deploy metadata, perform simple CSV export of query results, and debug Apex REST calls by viewing JSON responses.

Which tool should the developer use?

    A. Developer Console

    B. Force.com Migration Tool

    C. Workbench

    D. Force.com IDE

Suggested Answer: *C*

  👤 **lorenac2** 6 months, 1 week ago

Overview: https://www.apexhours.com/salesforce-workbench/

  upvoted 1 times

What is a best practice when unit testing a controller? (Choose two.)

A. Simulate user interaction by leveraging Test.setMock()

B. Verify correct references by using getURL()

C. Access test data by using seeAllData=true

D. Set query parameters by using getParameters().put

Suggested Answer: *BD*

Community vote distribution

BD (100%)

👤 **lorenac2** 6 months, 1 week ago

Selected Answer: BD

Overview: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_error_handling.htm

upvoted 2 times

What Visualforce tag can be used to display custom messages in pages using the Salesforce UI styling for errors, warnings, and other types of messages?

A. <apex:customMessage>

B. <apex:error>

C. <apex:message>

D. <apex:pageMessage>

Suggested Answer: *D*

Community vote distribution

D (100%)

☐ 👤 **AppleDash** 1 month, 1 week ago

Here its explained too.

https://www.sfdcpoint.com/salesforce/apexpagemessage-and-apexpagemessages-salesforce/

upvoted 1 times

☐ 👤 **drwebber** 1 year, 7 months ago

Selected Answer: D

apex:pageMessages displays messages with formatting

apex:messages displays without formatting

https://salesforce.stackexchange.com/questions/247940/what-is-the-difference-between-apexmessages-and-apexpagemessages-in-visualforc

upvoted 2 times

A developer is working on code that requires a call to an external web service from a batch.

How should the developer enable this functionality?

    A. Implement a custom System.CalloutException class

    B. Include Database.AllowCallout() in the class definition

    C. Implement an @future method for the callout, and invoke it from the batch

    D. Specify "callout=true" in the batch implementation

Suggested Answer: *B*

Community vote distribution

B (100%)

Clsriz `Highly Voted 👍` 3 years ago

it should be Database.AllowsCallouts

upvoted 6 times

   lorenac2 2 years ago

   Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_batch_interface.htm

   upvoted 2 times

beardAnt `Most Recent ⊘` 3 months, 1 week ago

`Selected Answer: B`

B

public class SearchAndReplace implements Database.Batchable<sObject>,

Database.AllowsCallouts{

}

upvoted 1 times

A developer must create a custom pagination solution for accessing approximately 2000 records and displaying 50 records on each page.
Data from Salesforce will be accessed via an API and not via Apex.
How can the developer meet these requirements? (Choose two.)

    A. Use a StandardSetController

    B. Use CURSOR 50 in SOQL queries

    C. Use OFFSET in SOQL queries

    D. Use LIMIT 50 in SOQL queries

Suggested Answer: *CD*

Community vote distribution

CD (100%)

⊟   👤 **lorenac2** 6 months, 1 week ago

Selected Answer: CD

I would approach it this way. Assume you are querying a different Salesforce org using an API instead of querying directly such as in this example. https://eshopsync.com/how-to-fetch-records-through-rest-api-in-apex-class-salesforce/.

That said, the query would be built the same way. So here are the references.

Offset: https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_select_offset.htm

Rest API Query: https://developer.salesforce.com/docs/atlas.en-us.api_rest.meta/api_rest/using_resources_working_with_searches_and_queries.htm

  upvoted 3 times

A developer must create a way for external partners to submit millions of leads into Salesforce per day.

How should the developer meet this requirement?

    A. Publicly expose a Visualforce page via Force.com Sites

    B. Create a web service on Heroku that uses Heroku Connect

    C. Host a Web-to-Lead form on the company website

    D. Publicly expose an Apex Web Service via Force.com Sites

Suggested Answer: *B*

---

  lorenac2 6 months, 1 week ago

A and C are out as these are UI based systems and require input from a user. D is viable and can run automatically in the background, although it would be better to have it using authentication. I can't answer is B is correct or not.

https://developer.salesforce.com/blogs/developer-relations/2012/02/quick-tip-public-restful-web-services-on-force-com-sites

upvoted 1 times

    lorenac2 6 months, 1 week ago

It's possible that B is definitely correct: "The most common use case with Heroku and Salesforce is to provide a high-throughput, low-latency interface for customer-facing applications built with open-source technologies."

Source: https://trailhead.salesforce.com/content/learn/modules/salesforce_heroku_integration/getting_started_with_integration

In 2023, it's more likely it will ask about Mulesoft than Heroku, or at least equal to.

upvoted 1 times

  drwebber 1 year, 7 months ago

Is it A?

C isn't a correct answer due to the limit of 500 leads per day

upvoted 2 times

Which is a valid Apex REST Annotation? (Choose two.)

A. @HttpPatch

B. @HttpDelete

C. @HttpUpsert

D. @HttpAction

Suggested Answer: *AB*

👤 **Liquad** `Highly Voted 👍` 1 year, 10 months ago

Apex REST annotations:

@ReadOnly

@RestResource(urlMapping='/yourUrl')

@HttpDelete

@HttpGet

@HttpPatch

@HttpPost

@HttpPut

upvoted 6 times

👤 **lorenac2** `Most Recent ⊘` 6 months, 1 week ago

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotations_rest.htm

upvoted 2 times

👤 **Liquad** 1 year, 9 months ago

Use PUT when you want to modify a singular resource which is already a part of resources collection. PUT replaces the resource in its entirety. Use PATCH if request updates part of the resource. Use POST when you want to add a child resource under resources collection.

upvoted 1 times

A customer requires that when the billing address field on an Account gets updated, the address field on all its related contact records should reflect the same update.

How can this requirement be met with minimal customizations?

A. Create an After Trigger on Account to update its related contact records on update

B. Create a Workflow Rule on Account to update related child Contact records

C. Create a Lightning Process on Account to update related child Contact records

D. Create a scheduled batch job that updates all contact address fields based on the related account record

Suggested Answer: *C*

Community vote distribution

C (75%) | B (25%)

---

hmaiedzaara 4 months ago

process builder / workflow rules can traite only 1 record, mass update is n't possible :

Correct Answer is A

upvoted 1 times

Ike300 9 months ago

Flow or Trigger should be the answer, I do not believe any workflow or process builder will be in the exam

upvoted 1 times

---

lorenac2 1 year ago

Selected Answer: C

I looked up the term and apparently is used to be called "Lightning Process Builder" https://www.grazitti.com/blog/what-is-salesforces-lightning-process-builder/.

The answer is C (and today, the answer is flow). A uses code, and D is worse XD. Workflow can only update the same record, and sometimes the parent, but never children.

upvoted 2 times

Ronin192 1 year, 2 months ago

Selected Answer: C

Should be doable with Process Builder/Lightning Process. Although flow should be the answer now

upvoted 1 times

D_H_Lawrence 1 year, 5 months ago

B can't update contact records when Account is updated.

Because the contact records don't be searhed.

Ans is A

upvoted 3 times

Rp194 1 year, 5 months ago

It's A

upvoted 2 times

OmShantiVeg 1 year, 5 months ago

Ans is A

upvoted 3 times

---

agjklsjrhgjksf 1 year, 7 months ago

Selected Answer: B

There is no Lightning Process rather there is process builder, so workflow is the correct answer

upvoted 1 times

KK13 2 years ago

Is it even correct terminology. Lightning Process?

upvoted 1 times

gcai 1 year, 4 months ago

Lightning Process=Process builder. Just another name.

upvoted 1 times

gcai 1 year, 4 months ago

Lightning Process=Process builder. Just another name.
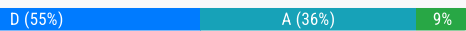
upvoted 1 times

A company requires an external system to be notified whenever an account is updated. trigger AccountTrigger on Account (after update){ for (Account updatedAccount:Trigger.new)
{ AccountTriggerHelper.notinyxternalSystem(updatedAccount.id); } } public class AccountTriggerHelperfuture(callout=true)
{ public static void notinyxternalSystem(Id accountId){ Account acc = [Select id, name from Account where accountId =
:accountId]; http objectHttp h = new Http(); HttpRequest req = new HttpRequest(); req.setEndpoint('http://example.org/ restService');
req.setMethod('POST'); req.setBody(JSON.serialize(acc)); HttpResponse res = h.send(req); } }
What LimitException could the following code trigger?

    A. System.LimitException: Too many future calls

    B. System.LimitException: Too many callouts

    C. System.LimitException: Too many SOQL queries

    D. System.CalloutException: Callout from triggers are currently not supported

---

Suggested Answer: *D*

Community vote distribution

| D (55%) | A (36%) | 9% |

👤 **thekumarakshay** 6 months, 1 week ago

D is not of type limit exception. Hence, A.

upvoted 1 times

👤 **santo_aj** 1 year, 1 month ago

Selected Answer: D

D is the correct answer because notinyxternalSystem is not marked as @future.

So it was fun pulling this apart to be able to read it. Yes, it is written incorrectly. The 'callout=true' is on the wrong line is missing @future. I filled in the gap knowing the intention. So let's look at the governor limits and see what hits first.

SOQL Query: 100 per transaction

Callouts: 100 per transaction

@future: 50 per transaction

The too many future callouts hits first, hence A. THAT is what this question is asking about. In reality, as is, I don't believe the code will even compile.

Reference: https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

👤 **Segre** 1 year, 3 months ago

Selected Answer: A

if the syntax for annotation is fixed to @future(callout=true) then the answer is A

- SOQL is used in future so it's a different transaction with a separate 200 limit

- 100 callouts again from single transaction, not an issue

and the winner is future invocation , which could be only 50

upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

Selected Answer: A

So it was fun pulling this apart to be able to read it. Yes, it is written incorrectly. The 'callout=true' is on the wrong line is missing @future. I filled in the gap knowing the intention. So let's look at the governor limits and see what hits first.

SOQL Query: 100 per transaction

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The too many future callouts hits first, hence A. THAT is what this question is asking about. In reality, as is, I don't believe the code will even compile.

Reference: https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 3 times

👤 **mageshrr** 1 year, 8 months ago

It has been tested and the correct answer is D.

upvoted 1 times

👤 **Peter808** 1 year, 9 months ago

Selected Answer: D

https://help.salesforce.com/s/articleView?id=000330691&type=1

upvoted 1 times

👤 **agjklsjrhgjksf** 2 years, 1 month ago

Selected Answer: B

B Because without implementing Database.AllowCallouts callout limit is 0

https://salesforce.stackexchange.com/questions/31859/too-many-callouts-1-in-salesforce-batch

upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

It's not a batch class; this is used with asynch classes.

upvoted 1 times

👤 **skipper009** 2 years, 5 months ago

This question is confusing because it's not even a valid code. But if we stick to the question, it should be A since D is not a LimitException.

upvoted 1 times

👤 **drwebber** 2 years, 7 months ago

Selected Answer: D

notinyxternalSystem is not marked as @future.

'Callout from triggers are currently not supported' error will occure.

https://help.salesforce.com/s/articleView?id=000330691&type=1

upvoted 4 times

👤 **nibbio** 2 years, 7 months ago

Too many future calls limit (per transaction): 50 will be fired before the other ones.

upvoted 3 times

👤 **AnhTH** 2 years, 9 months ago

D is correct answer

upvoted 3 times

A developer is using a third-party JavaScript library to create a custom user interface in Visualforce. The developer needs to use JavaScript to get data from a controller method in response to a user action.

How can the developer accomplish this?

A. Use <apex:actionFunction> to create a JavaScript wrapper for the controller method

B. Use the @RemoteAction annotation on the method definition with JavaScript Remoting

C. Use the $Controller global variable to access the controller method via JavaScript

D. Use <apex:actionSupport> to enable JavaScript support for the controller method

Suggested Answer: *B*

Community vote distribution

D (100%)

☐ 👤 **ajithk47** 4 months, 2 weeks ago

Answer B Javascript remoting is correct as actionSupport does not provide javascript support. It calls the controller method directly for the selected user action.

upvoted 2 times

☐ 👤 **GGJJ** 4 months, 4 weeks ago

Selected Answer: D

it should be D as involves a user action

upvoted 1 times

☐ 👤 **lorenac2** 6 months, 1 week ago

Reference: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_js_remoting_declaring_remote_method.htm

upvoted 3 times

A company exposes a REST web service and wants to establish two-way SSL between Salesforce and the REST web service. A certificate signed by an appropriate certificate authority has been provided to the developer.
What modification is necessary on the Salesforce side? (Choose two.)

A. Create an entry for the certificate in Certificate and Key Management

B. Update the code to use HttpRequest.setClientCertificateName()

C. Configure two-factor authentication with the provided certificate

D. Update the code to use HttpRequest.setHeader() to set an Authorization header

Suggested Answer: *AB*

Community vote distribution

AB (100%)

☐ 👤 **santo_aj** 1 month, 3 weeks ago

Selected Answer: AB

https://developer.salesforce.com/docs/atlas.en-us.240.0.apexcode.meta/apexcode/apex_callouts_client_certs_http.htm
upvoted 1 times

☐ 👤 **lorenac2** 6 months, 1 week ago

Reference: https://developer.salesforce.com/docs/atlas.en-us.240.0.apexcode.meta/apexcode/apex_callouts_client_certs_http.htm
upvoted 1 times

What is a consideration when using bind variables with dynamic SOQL? (Choose two.)

A. Dynamic SOQL cannot reference fields on bind variables

B. Dynamic SOQL cannot use bind variables

C. Bind variables must be public or global

D. Bind variables must be in local scope

Suggested Answer: *AD*

Community vote distribution

AD (75%)	AB (25%)

🔲 👤 **code_breaker_27** 3 months, 2 weeks ago

Selected Answer: AD

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dynamic_soql.htm

Bind variable used in database.query makes use of :variablename format
Needs to be local as seen in the example given.

upvoted 2 times

🔲 👤 **iValRV** 8 months, 2 weeks ago

Selected Answer: AD

A and D is correct:

"You can use simple bind variables in dynamic SOQL query strings when using Database.query"

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dynamic_soql.htm

upvoted 1 times

🔲 👤 **Dev_Bond_ZA** 10 months, 4 weeks ago

A and D is correct.

1. You can use simple bind variables in dynamic SOQL query strings when using Database.query'
2. However, unlike inline SOQL, you can't use bind variable fields in the query string with Database.quer

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dynamic_soql.htm

upvoted 1 times

🔲 👤 **Dev_Bond_ZA** 10 months, 4 weeks ago

Also, D - local scope, is obviously correct because you will get an error otherwise.

upvoted 1 times

🔲 👤 **thneeb** 11 months ago

Selected Answer: AB

The referenced document of lorenac2 says that A and B is correct

upvoted 1 times

🔲 👤 **lorenac2** 1 year ago

For answers A/B: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dynamic_soql.htm

For C/D: I don't have a reference, but as seen, the variables used in the example are not public or global but they do reside in the same class, hence, local. I can't find a better definition for 'local'.

upvoted 1 times

A developer created a custom component to display an HTML table. The developer wants to be able to use the component on different Visualforce Pages and specify different header text for the table.

Which tag should the developer use inside the component?

- A. <apex:variable>
- B. <apex:define>
- C. <apex:param>
- D. <apex:attribute>

Suggested Answer: *D*

Community vote distribution

D (100%)

🗕 👤 **beardAnt** 3 months, 1 week ago

Selected Answer: D

D, apex:attribute

upvoted 1 times

🗕 👤 **lorenac2** 2 years ago

Selected Answer: D

I don't expect this to be used much anymore in 2023 but here are two references.

Reference: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_attribute.htm

Example: https://www.sfdcpoint.com/salesforce/custom-visualforce-component-example/

upvoted 3 times

Which two objects can be inserted in the same transaction? (Choose two.)

    A. Opportunity and User

    B. Account and AccountShare

    C. Case and CaseComment

    D. Account and Group

Suggested Answer: *BC*

Community vote distribution

BC (100%)

👤 **rodmfpwc** `Highly Voted 👍` 2 years, 5 months ago

Explanation:

Setup objects are those which interacts with metadata like User, Profile, Layout etc. All other object (Standard and Custom) are non setup object.

One important note is that we cannot perform DMLs on setup and non setup objects in same transaction.

upvoted 6 times

  👤 **AnhTH** 1 year, 9 months ago

  List setup objects

  https://developer.salesforce.com/docs/atlas.en-us.api_tooling.meta/api_tooling/reference_objects_setup.htm

  upvoted 3 times

👤 **RegNav** `Most Recent ⊘` 1 month, 2 weeks ago

"Group
You can only insert and update a group in a transaction with other sObjects. Other DML operations aren't allowed." So no select or delete, rollback, but yes for insert and update.

They couldn't make these two questions more bizarre
Question #: 83, #: 119

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dml_non_mix_sobjects.htm

upvoted 1 times

  👤 **RegNav** 1 month, 2 weeks ago

  C. Case and CaseComment
  D. Account and Group

  upvoted 1 times

👤 **santo_aj** 1 month, 3 weeks ago

`Selected Answer: BC`

B,C is correct.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dml_non_mix_sobjects.htm

upvoted 1 times

👤 **lorenac2** 6 months, 1 week ago

`Selected Answer: BC`

Confirmed, the Share Table is accessible for DML operations with non-setup DML operations.

upvoted 2 times

How can the DISTANCE and GEOLOCATION functions be used in SOQL queries? (Choose two.)

    A. To filter results based on distance from a latitude and longitude

    B. To get the distance results from a latitude and longitude

    C. To order results by distance from a latitude or longitude

    D. To group results in distance ranges from a latitude and longitude

---

Suggested Answer: *AC*

Community vote distribution

AC (67%)	AB (33%)

👤 **rodmfpwc** `Highly Voted 👍` 3 years, 11 months ago

Explanation:

DISTANCE and GEOLOCATION can be used to filter and order.

Ex:

String queryString =

'SELECT Name, Email__c ' +

'FROM Account ' +

'WHERE DISTANCE(BillingAddress, GEOLOCATION('+lat+','+lon+'), \'mi\') < 20 ' +

'ORDER BY DISTANCE(BillingAddress, GEOLOCATION('+lat+','+lon+'), \'mi\') ' +

'LIMIT 10';

List<Account> accList =Database.query(queryString);

  upvoted 7 times

👤 **beardAnt** `Most Recent ⏱` 3 months ago

`Selected Answer: AC`

Filter and order

  upvoted 1 times

👤 **moitam** 1 year, 4 months ago

`Selected Answer: AB`

Option C is not correct because it says "To order results by distance from a latitude or longitude". This implies that you can order results by distance from either a latitude or a longitude, but not both. However, the DISTANCE function requires both a latitude and a longitude to calculate the distance from a location. Therefore, you cannot order results by distance from a latitude or longitude, but only from a latitude and longitude pair.

  upvoted 2 times

  👤 **code_breaker_27** 1 year, 3 months ago

  Just to add, I think you can only get the location but not the distance this way.

  SELECT Name, Location__latitude__s, Location__longitude__s

  FROM Warehouse__c

    upvoted 1 times

👤 **lorenac2** 2 years ago

`Selected Answer: AC`

Reference: https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_geolocate.htm

  upvoted 3 times

👤 **Liquad** 3 years, 3 months ago

SELECT Name, StreetAddress__c

FROM Warehouse__c

WHERE DISTANCE(Location__c, GEOLOCATION(37.775,-122.418), 'mi') < 20

ORDER BY DISTANCE(Location__c, GEOLOCATION(37.775,-122.418), 'mi')

LIMIT 10

  upvoted 3 times

A developer has created a solution using the SOAP API for authenticating Communities users.

What is needed when issuing the login() Call? (Choose two.)

 A. Organization Id

 B. Session Id

 C. Username and Password

 D. Security Token

Suggested Answer: *CD*

Community vote distribution

CD (100%)

---

 amerbearat `Highly Voted` 2 years, 10 months ago

The correct answer is CD

Explanation/Reference: https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_calls_login.htm

upvoted 7 times

 MarkusT `Most Recent` 1 month ago

Answer is AC.

Reference link same as others posted and it clearly states:

"To authenticate an active Experience Cloud site user who has the API Enabled permission, use LoginScopeHeader to specify the Organization ID of the org with Experience Cloud sites."

https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_calls_login.htm

Communities users don't have security token either.

upvoted 1 times

 RegNav 1 year, 1 month ago

I don't think Communities user have Security Token. Not D then. AC?

upvoted 2 times

 santo_aj 1 year, 1 month ago

`Selected Answer: CD`

<?xml version="1.0" encoding="utf-8" ?>

<env:Envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema"

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

xmlns:env="http://schemas.xmlsoap.org/soap/envelope/">

<env:Body>

<n1:login xmlns:n1="urn:partner.soap.sforce.com">

<n1:username>{{username}}</n1:username>

<n1:password>{{password}}{{secretToken}}</n1:password>

</n1:login>

</env:Body>

</env:Envelope>

upvoted 1 times

 santo_aj 1 year, 1 month ago

`Selected Answer: CD`

C D is the correct answer.

LoginResult = connection.login(string username, string password);

To log in, the user must add the security token at the end of the user's password.

https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_calls_login.htm

upvoted 1 times

 lorenac2 1 year, 6 months ago

`Selected Answer: CD`

CD, can also be used in the REST API: https://developer.salesforce.com/docs/atlas.en-us.202.0.api_rest.meta/api_rest/intro_understanding_username_password_oauth_flow.htm

upvoted 1 times

⊟ 👤 **sf2022** 1 year, 6 months ago

Selected Answer: CD

CD are correct ans

upvoted 1 times

⊟ 👤 **Rp194** 1 year, 11 months ago

Should be CD

upvoted 1 times

⊟ 👤 **amerbearat** 2 years, 10 months ago

A developer has created a solution using the SOAP API for authenticating Communities users. What is needed when issuing the login() Call?

upvoted 1 times

When developing a Visualforce page that will be used by a global organization that does business in many languages and many currencies, which feature should be used? (Choose three.)

    A. Custom Labels

    B. convertCurrency()

    C. Global Labels

    D. Translation Workbenc

    E. getLocalCurrency()

Suggested Answer: *ABD*

☐ 👤 **lorenac2** 6 months, 1 week ago

A few references:

https://help.salesforce.com/s/articleView?id=sf.workbench_overview.htm

https://help.salesforce.com/s/articleView?id=sf.cl_translate_edit.htm

https://developer.salesforce.com/docs/atlas.en-us.236.0.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_querying_currency_fields.htm

https://developer.salesforce.com/docs/atlas.en-us.236.0.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_select_format.htm

https://developer.salesforce.com/docs/atlas.en-us.236.0.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_select_tolabel.htm

   upvoted 3 times

☐ 👤 **Liquad** 1 year, 10 months ago

SELECT Id, convertCurrency(AnnualRevenue)

FROM Account

   upvoted 2 times

A developer needs test data for Apex test classes.

What can the developer use to provide test data to the test methods? (Choose two.)

A. List<sObject> Is = Test.loadData (Lead.sObjectType, 'myTestLeads');

B. myDataFactory.createTestRecords (10)

C. Database.createTestRecords (10)

D. List<sObject> Is = Test.loadDat (Lead.sObjectType, $Resource + 'myTestLeads');

Suggested Answer: *AB*

Community vote distribution

AB (100%)

👤 **lorenac2** 6 months, 1 week ago

Selected Answer: AB

Review all the sub-links: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_data.htm

upvoted 2 times

[FIND 'map' IN ALL FIELDS RETURNING Account (Id, Name), Contact, Opportunity, Lead]

What is a valid return type for the following SOSL query?

    A. List<sObject>

    B. List<List<sObject>>

    C. List<AggregateResult>

    D. List<Account>

Suggested Answer: *B*

Community vote distribution

B (100%)

 👤 **lorenac2** 6 months, 1 week ago

Selected Answer: B

Best Reference: https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_search.htm#apex_System_Search_query

I recommend the SOSL guide for more info

upvoted 1 times

What level can a hierarchy custom setting be defined for? (Choose three.)

A. Users

B. Groups

C. Profiles

D. Roles

E. Organization

Suggested Answer: *ACE*

Community vote distribution

ACE (100%)

👤 **lorenac2** 6 months, 1 week ago

Selected Answer: ACE

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_customsettings.htm

upvoted 2 times

A developer has created a Visualforce page that uses a third-party JavaScript framework. The developer has decided to supply data to the JavaScript functions using JavaScript Remoting for Apex Controllers.

What is the correct syntax to declare a remote method in Apex? (Choose two.)

A. @RemoteAction global static String getTable()

B. @RemoteAction global String getTable()

C. @RemoteAction public static String getTable()

D. @RemoteObject global static String getTable()

Suggested Answer: *AC*

Community vote distribution

AC (100%)

---

 lorenac2 6 months, 1 week ago

Selected Answer: AC

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotation_RemoteAction.htm

upvoted 2 times

Which API can be used to execute unit tests? (Choose three.)

    A. Streaming API

    B. Test API

    C. Tooling API

    D. SOAP API

    E. Metadata API

Suggested Answer: *CDE*

Community vote distribution

CDE (100%)

👤 **lorenac2** 6 months ago

Selected Answer: CDE

Tooling: https://developer.salesforce.com/docs/atlas.en-us.api_tooling.meta/api_tooling/intro_rest_resource_examples.htm#topic-title

SOAP: https://developer.salesforce.com/docs/atlas.en-us.240.0.api.meta/api/sforce_api_calls_runtests.htm

Metadata: https://developer.salesforce.com/docs/atlas.en-us.api_meta.meta/api_meta/meta_deploy_run_specific_tests.htm

upvoted 1 times

👤 **Liquad** 1 year, 10 months ago

For Metadata API, you can run tests asynchronously using ApexTestQueueItem and ApexTestResult.

upvoted 2 times

    👤 **amilaveer** 6 months, 2 weeks ago

    How does that relate to Metadata API ?

    upvoted 1 times

👤 **Liquad** 1 year, 10 months ago

Found the below two points in the Apex Developer Guide (https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_testing_unit_tests_running.htm):

1. You can use the runTests() call from the SOAP API to run tests synchronously.
2. You can also run tests using the Tooling REST API. Use the /runTestsAsynchronous/ and /runTestsSynchronous/ endpoints to run tests asynchronously or synchronously.

So the answer to the question should be Tooling API, SOAP API and Metadata API, because Streaming API is about events and notifications, and there is no such thing as Test API.

upvoted 3 times

Which statement is true about using ConnectApi namespace (also called Chatter in Apex)? (Choose two.)

A. Chatter in Apex methods honor the 'with sharing' and 'without sharing' keywords

B. Chatter in Apex operations are synchronous, and they occur immediately

C. Chatter in Apex methods do not run in system mode; they run in the context of the current user

D. Many test methods related to Chatter in Apex require the IsTest (SeeAllData=true) annotation

Suggested Answer: *CD*

☐ 👤 **Anjindal** 1 month, 1 week ago

correct ans is AC

upvoted 2 times

☐ 👤 **Dananth** 2 years ago

Also refer this

https://developer.salesforce.com/docs/atlas.en-us.210.0.apexcode.meta/apexcode/connectAPI_TestingApex.htm

upvoted 3 times

☐ 👤 **Liquad** 2 years, 10 months ago

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_connectapi_differences.htm

upvoted 3 times

A developer receives a LimitException: Too many query rows: 50001 error when running code.

What debugging approach using the Developer Console provides the fastest and most accurate mechanism to identify a specific component that may be returning an unexpected number of rows?

    A. Count the number of Row Limit warning messages in the Debug Logs

    B. Add System.debug(System.getQueryRows()) to the code to track SOQL usage

    C. Filter the Debug Log on SOQL_EXECUTE_END statements to track the results of each SOQL Query

    D. Use the Execution Overview to see the number of rows returned by each Executed Unit

---

Suggested Answer: *C*

Community vote distribution

D (50%)   C (50%)

  👤 **beardAnt** 3 months, 1 week ago

Selected Answer: D

the Execution Overview actually provides the exact query , filter by SOQL_EXECUTE_END just gives you the number of rows, but not the query itself, that is in SOQL_EXECUTE_BEGIN Event

upvoted 1 times

  👤 **FriedConsole2000** 11 months ago

Selected Answer: C

"C". You want to find the SOQL that is causing the problem so you have to look at each SOQL and see they number it returns.

upvoted 1 times

  👤 **Segre** 1 year, 9 months ago

Selected Answer: D

Definitely D, the limit is cumulative across all the SOQL queries in the transaction. So jumping from each SOQL invocation from the raw log view could take a while till you understand the whole picture which led to 50000+ records being queried.

upvoted 1 times

  👤 **ejh** 1 year, 10 months ago

Selected Answer: D

D is better as the number if Rows is displayed in the limits tab of the Execution Overview

upvoted 1 times

  👤 **lorenac2** 2 years ago

Selected Answer: C

If the question was slightly altered to say specific 'query' instead of 'component', then yes I believe C is correct. SOQL_EXECUTE_END > "Line number, number of rows, and duration in milliseconds"

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_debugging_system_log_console.htm

upvoted 2 times

  👤 **Peter808** 2 years, 3 months ago

I have some doubts how to consider this D because:

An execution unit is equivalent to a transaction. It contains everything that occurred within the transaction. EXECUTION_STARTED and EXECUTION_FINISHED delimit an execution unit.

Maybe the most accurate still C?

upvoted 1 times

  👤 **nibbio** 3 years, 1 month ago

Use the Limit Panel of Execution Overview

upvoted 2 times

    👤 **OmShantiVeg** 2 years, 5 months ago

    Yes maybe D is better

    upvoted 1 times

A developer is writing a Visualforce page to display a list of all of the checkbox fields found on a custom object.
What is the recommended mechanism the developer should use to accomplish this?

    A. Schema Class

    B. Apex API

    C. Schema Builder

    D. Metadata API

Suggested Answer: *A*

Community vote distribution

A (100%)

 👤 **lorenac2** 6 months ago

Selected Answer: A

Technically, it's the Schema namespace.

Get all fields by using getMap: https://developer.salesforce.com/docs/atlas.en-us.240.0.apexcode.meta/apexcode/apex_dynamic_field_tokens.htm

Class Reference: https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_sobject_describe.htm#apex_Schema_DescribeSObjectResult_fieldSets
  upvoted 2 times

A developer has created a Team Member sObject that has a Master-Detail relationship to a Project sObject and a Lookup relationship to the User sObject. The developer must ensure that a User listed on a Team Member record has Read-Write access to the parent Project record. How can the developer accomplish this if the Project sObject has a Private sharing model and thousands of Project records?

    A. Create a Controller that uses the Without Sharing keyword

    B. Create a Criteria-Based Sharing Rule on the Project sObject

    C. Create a Team Member Trigger that inserts Project_Share records

    D. Create a Project Sharing Rule that shares to the Team Member Group

Suggested Answer: *C*

Community vote distribution

C (100%)

  👤 **peixotmarc** 3 months, 2 weeks ago

Selected Answer: C

If you want to share with a group, you should already have the group created. As you do not know, and any user could be added, a apex sharing should be created

  upvoted 1 times

  👤 **AppleDash** 7 months, 1 week ago

This also explains a bit more:

https://developer.salesforce.com/blogs/developer-relations/2017/04/salesforce-data-security-model-explained-visually

  upvoted 1 times

  👤 **lorenac2** 1 year ago

Selected Answer: C

Personally, it's my understanding that apex sharing is used when a record needs to be shared with a specific user automatically. It can be shared with a group as well but sharing rules should be considered first in that case.

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_bulk_sharing_creating_with_apex.htm

  upvoted 1 times

1 Contact con = new Contact(LastName ='Smith', Department = 'Admin')

2 insert con;

3 Contact insertedContact=[select Name from Contact where id=:con.Id];

4 Savepoint sp_admin = Database.setSavepoint();

5 con.Department = 'HR';

6 update con;

7 Database.rollback(sp_admin);

8 System.debug(Limits.getDmlStatements());

Given the following code, what value will be output in the logs by line #8?

A. 5

B. 3

C. 4

D. 2

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **Liquad** `Highly Voted 👍` 1 year, 10 months ago

setSavePoint and rollback are two dmls.

upvoted 6 times

👤 **santo_aj** `Most Recent ⊘` 1 month, 1 week ago

`Selected Answer: C`

Calls to the following methods count against the number of DML statements issued in a request.

Approval.process

Database.convertLead

Database.emptyRecycleBin

Database.rollback

Database.setSavePoint

delete and Database.delete

insert and Database.insert

merge and Database.merge

undelete and Database.undelete

update and Database.update

upsert and Database.upsert

EventBus.publish for platform events configured to publish after commit

System.runAs

upvoted 2 times

👤 **lorenac2** 6 months ago

`Selected Answer: C`

Refer to point #2 below the table: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_gov_limits.htm

upvoted 2 times

👤 **drwebber** 1 year, 7 months ago

`Selected Answer: C`

Contact con = new Contact(LastName ='Smith', Department = 'Admin');

insert con;

Contact insertedContact=[select Name from Contact where id=:con.Id];

Savepoint sp_admin = Database.setSavepoint();

con.Department = 'HR';

update con;

```
Database.rollback(sp_admin);
System.debug('statements: ' + Limits.getDmlStatements()); // returns 4
```

What is a recommended practice with regard to the Apex CPU limit? (Choose two.)

A. Optimize SOQL query performance

B. Use Map collections to cache sObjects

C. Avoid nested Apex iterations

D. Reduce view state in Visualforce pages

Suggested Answer: *BC*

Community vote distribution

BC (50%)   AC (50%)

---

drwebber `Highly Voted 👍` 3 years ago

What's not counted:

Database operations, e.g. the portion of execution time spent in the database for DML, SOQL, and SOSL isn't counted, nor is waiting time for Apex callouts., SOQL

https://help.salesforce.com/s/articleView?id=000339361&type=1

upvoted 8 times

Avinash_14 `Most Recent ⊘` 2 months, 4 weeks ago

A and C Optimizing SOQL query performance and avoiding nested iterations are directly related to reducing CPU usage in Apex, making A and C the best practices for managing the Apex CPU limit.

Using Map collections helps with memory efficiency and reduces the number of SOQL queries or DML operations, but it doesn't directly affect the CPU limit. It's more about avoiding the SOQL query limit or improving data access performance.

upvoted 1 times

beardAnt 3 months, 1 week ago

`Selected Answer: BC`

BC is the answer

upvoted 1 times

Sapphire808 1 year, 3 months ago

`Selected Answer: AC`

CPU time is consumed by SOQL queries and nested Apex iterations.

upvoted 1 times

A developer wants to create a Visualforce page that allows a user to search for a given account by Name. If the account is found, the account details should be populated on screen. If no account is found, an error message should be displayed to the user.
How can this be accomplished? (Choose two.)

A. Use the (apex: information) tag to display the error message

B. Use the ApexPages.addMessage() method to add the error message

C. Use the <apex:pageMessages> tag to display the error message

D. Use the account.addError() method to add the error message

Suggested Answer: *BC*

Community vote distribution

BC (100%)

👤 **Sapphire808** 3 months, 1 week ago

Selected Answer: BC

You can use apex:pageMessages with ApexPages.addMessage()

upvoted 2 times

👤 **lorenac2** 1 year ago

Selected Answer: BC

Not official, but explains it more clearly: https://www.sfdcpoint.com/salesforce/show-error-message-visualforce-page/

upvoted 2 times

A developer has built a multi-page wizard using a single Custom Controller to query and update data. Users are complaining that the pages are loading slowly.

What will improve performance? (Choose three.)

A. Reducing the view state

B. Using actionRegion and rerender

C. Turning off the standard stylesheet

D. Setting the Apex Page attribute cache=true

E. Using selective queries

Suggested Answer: *ADE*

Community vote distribution

ABE (67%) | ACE (33%)

Liquad `Highly Voted` 2 years, 10 months ago

Correct Answer: ABE

By default, pages that do not have the cache attribute set are cached for ten minutes (600 seconds). So it already defatuls to cache=true and it will not have effect in page loading.

Only the components in the body of the are processed by the server, thereby increasing the performance of the page.

upvoted 9 times

> **Peter808** 1 year, 9 months ago
>
> I think B is not required because the admin is using a single component
>
> upvoted 2 times

Yas010101 `Most Recent` 5 months, 3 weeks ago

`Selected Answer: ABE`

In order to reduce the view state, make use of the following:

1. "Transient" keyword - to declare instance variables that can't be saved, and shouldn't be transmitted as part of the view state for a VF page.

2. Minimize the number of forms i.e <apex:form> on a page. Make use of <apex:actionRegion> instead of using 2 or more forms.

3. Refine your SOQL to retrieve only the data needed.

4. All public and private date members present in standard, custom and controller extensions are saved as a part of view state. so use transient variables which are not stored in state of page.

5. Instead of using <apex:commandlink> or <apex:commandbutton>, go for <apex:outputlink>

https://help.salesforce.com/s/articleView?id=000384480&type=1

upvoted 1 times

Sapphire808 9 months, 1 week ago

`Selected Answer: ABE`

Addressing view state, rerendering, and optimizing SOQL will all improve page performance.

upvoted 1 times

Ting21 1 year, 2 months ago

ans is ABE. for C I cannot find any documentation which says standard stylesheets in a page will affect the performance.

upvoted 2 times

---

lorenac2 1 year, 6 months ago

`Selected Answer: ACE`

I reviewed the documentation, it is set to FALSE for INTERNAL users by default, hence, it needs turned on. If the question asked about customers, the default is TRUE, cache is already enabled.

Reference: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_page.htm

My guess is that B is not relevant because it explicitly states that it is a multi-page interface, so it is less likely there will be a need for re-rendering.

A developer writes the following Apex trigger so that when a Case is closed, a single Survey record is created for that Case. The issue is that multiple Survey_c records are being created per Case. trigger CaseTrigger on Case (after insert, after update){ List<Survey_c> createSurveys = new List<Survey_c>(); for (Case c : trigger.new){ if (c.IsClosed && (trigger.isInsert II trigger.isUpdate && trigger.oldMap.get(c.Id).IsClosed == false)){ createSurveys.add(new Survey_c(Case_c = c.Id)); } } insert createSurveys; }

What could be the cause of this issue?

A. A user is creating the record as Closed

B. A workflow rule is firing with a Create Task action

C. A workflow rule is firing with a Field Update action

D. A user is editing the record multiple times

Suggested Answer: *D*

Community vote distribution

C (100%)

▣ 👤 **Sri_Vathsa** `Highly Voted 👍` 3 years, 1 month ago

Answer is C. As the workflow field update, makes the trigger to run again, and in the same transaction instance, so trigger creates second record.

upvoted 7 times

▣ 👤 **Liquad** `Highly Voted 👍` 3 years, 3 months ago

C. When a workflow's field update triggers a after update event. The Trigger.Old is still not "Closed". So it will insert a second record.

upvoted 5 times

▣ 👤 **Avinash_14** `Most Recent ⊘` 2 months, 4 weeks ago

C sounds more suitable.

While this could lead to the trigger firing multiple times, it wouldn't typically cause multiple Survey_c records unless the Case is reopened and closed again. However, the fact that the issue is consistent points more toward a system process, like a Field Update, than manual user behavior.

upvoted 1 times

▣ 👤 **tester1987** 1 year ago

lol how do we know we have a workflow rule in the system or user is editing the record multiple times. This is shitty question

upvoted 1 times

▣ 👤 **lorenac2** 2 years ago

`Selected Answer: C`

Reference: https://architect.salesforce.com/1/asset/immutable/s/2d349e8/assets/images/Salesforce-Order-Of-Execution-Diagram.png

upvoted 1 times

▣ 👤 **sf2022** 2 years ago

`Selected Answer: C`

C is correct answer

upvoted 1 times

▣ 👤 **Adarsh168** 3 years, 10 months ago

It is not option D. The trigger fires only when it is case is changed from not closed to closed.

upvoted 2 times

▣ 👤 **rodmfpwc** 3 years, 9 months ago

Adarsh168 The trigger fires when the case is changed to 'Closed' but it also fires every time a Case is inserted regardless it is 'Closed' or not. So the trigger is firing more times than expected.

upvoted 2 times

▣ 👤 **sf2022** 2 years ago

Trigger is fire multiple-time but only insert Survey_c when Closed, so D is wrong, C is correct

upvoted 1 times

What is a potential design issue with the following code?

trigger accountTrigger on Account (before update){ Boolean processOpportunity = false; List<opportunity> opptysClosedLost = new List<opportunity>() List<opportunity> lstAllOpp = [select StageName from Opportunity where accountId IN :Trigger.newMap.keySet()]; if(!lstAllOpp.isEmpty()) processOpportunity = true; while(processOpportunity) { for(opportunity o : lstAllOpp) if(o.StageName == 'Closed - Lost') opptysClosedLost.add(o); processOpportunity = false; if(!opptysClosedLost.isEmpty()) delete opptysClosedLost;

A. SOQL could be avoided by creating a formula field for StageName in Account from the related Opportunity

B. The code will result in a System.LimitException : Too many script statements error

C. The code will result in a System.DmlException:Entity_is_Deleted error

D. The code will result in a System.LimitException: Apex CPU time limit exceeded error

---

Suggested Answer: *D*

Community vote distribution

B (50%)   D (50%)

☐ 👤 **bsf_96** 5 months, 1 week ago

Answer is D

If no opportunity is "Closed-Lost", code will Infinitely loop resulting in Apex CPU time limit error

upvoted 1 times

☐ 👤 **FriedConsole2000** 10 months, 4 weeks ago

Selected Answer: B

Shouldn't it be "B". Wouldn't this be a infinite loop if no stageName == 'Closed - Lost'?

upvoted 1 times

☐ 👤 **moitam** 1 year, 4 months ago

Selected Answer: D

I will just add my 2 cents here...

The best option is D. The code will result in a System.LimitException: Apex CPU time limit exceeded error if the trigger is invoked with a large number of records. The other options are not correct because:

A. Creating a formula field for StageName in Account will not avoid SOQL, it will just add an extra field to the Account object that may not be accurate or useful.

B. The code will not result in a System.LimitException: Too many script statements error because the number of script statements is not dependent on the number of records processed by the trigger.

C. The code will not result in a System.DmlException:Entity_is_Deleted error because the records are deleted only once and not queried again after deletion.

upvoted 1 times

☐ 👤 **lorenac2** 2 years ago

I agree with it being a bad question. I can't tell where one code block begins and ends.

A is irrelevant

B is related to running too many lines of code, unlikely because a trigger runs in batches of 200

Maybe somehow it is C depending on how it is supposed to be written

D is also unlikely unless this ended in an infinite loop

upvoted 1 times

    ☐ 👤 **lorenac2** 2 years ago

    No, not C, C is when a different record is added or updated and is associated with a deleted record: https://help.salesforce.com/s/articleView?id=000383970&type=1

    So then my guess is that this was supposed to end in an infinite loop; in short, a code block that loops and never meets the exit condition.

upvoted 1 times

lorenac2 2 years ago

Here is a better format of the code in case someone else wants to compare:

```
trigger accountTrigger on Account (before update){
Boolean processOpportunity = false;
List<opportunity> opptysClosedLost = new List<opportunity>();
List<opportunity> lstAllOpp = [select StageName from Opportunity where accountId IN :Trigger.newMap.keySet()];
if(!lstAllOpp.isEmpty()){
processOpportunity = true;
while(processOpportunity){
for(opportunity o : lstAllOpp){if(o.StageName == 'Closed - Lost'){
opptysClosedLost.add(o);
processOpportunity = false;}}}
if(!opptysClosedLost.isEmpty()){delete opptysClosedLost;}
```

The design flaw is that neither loop is necessary, a proper query could have collected the correct records to begin with and then delete them.

upvoted 3 times

mageshrr 2 years, 1 month ago

During testing, No Error was Found, in fact, the opportunity record was deleted successfully. Therefore, None of the answers listed are not matching. I am not sure whether the question is correct.

upvoted 1 times

The Contact object has a custom field called "Zone." Its data type is "Text" and field length is 3.

What is the outcome after executing the following code snippet in the org?

List<Contact> contactsToBeInserted=new List<Contact>(); Contact contactInstance= new Contact(LastName='Smith', Department='Tech', Zone_c='IAD'); contactsToBeInserted.add(contactInstance); contactInstance= new Contact (LastName='Sm1th', Department='Tech', Zone_c='PITT'); contactsToBeInserted.add(contactInstance); Database.insert (contactsToBeInserted,true);

    A. Both inserts succeed and the contact record that has the Zone value of 'PI'I'I' is set to NULL

    B. A partial insert succeeds and the contact record that has the Zone value 'IAD' is inserted

    C. Both inserts succeed and the contact record that has the Zone value of 'PITT' is truncated

    D. An unhandled DML exception is thrown and no contact records are inserted

Suggested Answer: *D*

Community vote distribution

D (100%)

👤 **drwebber** `Highly Voted 👍` 1 year, 7 months ago

no contacts will be inserted:

System.DmlException: Insert failed. First exception on row 1; first error: STRING_TOO_LONG, Zone: data value too large: PITT (max length=3): [Zone__c]

upvoted 5 times

👤 **lorenac2** `Most Recent ⊙` 6 months ago

`Selected Answer: D`

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dml_bulk_exceptions.htm

upvoted 2 times

Which statement is true regarding the use of user input as part of a dynamic SOQL query?

A. Free text input should not be allowed, to avoid SOQL injection

B. The String.format() method should be used to prevent injection

C. Quotes should be escaped to protect against SOQL injection

D. The string should be URL encoded by the input form to prevent errors

Suggested Answer: *C*

Community vote distribution

C (100%)

lorenac2 6 months ago

Selected Answer: C

Use the escapeSingleQuotes method to sanitize user-supplied input.

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/pages_security_tips_soql_injection.htm

upvoted 3 times

Question #104
Topic 1

A developer has written the following method:

static void processList(List<sobject> input){

Which code block can be used to call the method?

    A. processList (acc)

    B. processList ([FIND 'Acme' 'RETURNING Account])

    C. processList([SELECT Id, Name FROM sObject WHERE Type = 'Account'])

    D. for Account acc : [SELECT Id, Name FROM Account])

Suggested Answer: *D*

Community vote distribution

A (50%)	D (50%)

☐ 👤 **FriedConsole2000** 4 months, 3 weeks ago

Selected Answer: A

"A" is the only one that could be true. It doesn't define "acc", so it could be true. "D" doesn't reference the method name.

upvoted 1 times

☐ 👤 **moitam** 10 months, 1 week ago

Selected Answer: A

I will go with option A for this one.

To call a method with an sObject parameter, you need to pass an instance of a specific sObject type, such as Account, Contact, or Opportunity2. Based on this, I think the correct answer is A. processList (acc), where acc is an instance of Account sObject.

Example:
List<sObject> myList = new List<sObject>();
myList.add(new Account(Name = 'Acme', Phone = '111-111-1111'));
myList.add(new Account(Name = 'Beta', Phone = '222-222-2222'));

static void processList(List<sObject> input) {
for (sObject obj : input) {
Account acc = (Account) obj;
System.debug('Name: ' + acc.Name + ', Phone: ' + acc.Phone);
}
}
processList(myList);

upvoted 3 times

☐ 👤 **Ronin192** 1 year, 7 months ago

Selected Answer: D

D is correct, tested and it gives no error

upvoted 2 times

☐ 👤 **skipper009** 2 years, 5 months ago

I think this is a poorly constructed question. But C makes more sense if only if it's Account instead of sObject.

upvoted 1 times

    ☐ 👤 **lorenac2** 1 year, 6 months ago

    Agreed, bad question, again. SOSL always returns a list of lists even if only returning one object. I verified this.

    upvoted 1 times

☐ 👤 **nibbio** 2 years, 7 months ago

Selected Answer: D

Correct Answer D, sObject is not supported on queries. the SOSL query returns a list of list of sObject so it cannot be the right answer.

upvoted 2 times

drwebber 2 years, 7 months ago

Seems that something was missed in the answers.

BC is not correct answers, but there's no invocation of the processList method in D.

On the other hand, it's possible to name list as 'acc' (List<Account> acc;)

upvoted 3 times

drwebber 2 years, 7 months ago

Seems that something was missed in the answers.

BC is not correct answers, but there's no invocation of the processList method in D.

On the other hand, it's possible to name list as 'acc' (List<Account> acc;)

upvoted 3 times

A developer needs to design a custom object that will be integrated into a back-end system.

What should the developer do to ensure good data quality and to ensure that data imports, integrations, and searches perform well? (Choose two.)

A. Configure a custom field as unique

B. Configure a custom field as indexed

C. Configure a custom field as external ID

D. Configure a custom field as Salesforce ID

Suggested Answer: *AC*

Community vote distribution

AC (90%) | 10%

👤 **FriedConsole2000** 4 months, 3 weeks ago

Selected Answer: AC

AC is the right answer.

upvoted 3 times

👤 **lorenac2** 1 year, 6 months ago

Selected Answer: AC

This is how I would approach it: https://help.salesforce.com/s/articleView?id=sf.external_object_indirect_lookup_relationships.htm

upvoted 3 times

👤 **agjklsjrhgjksf** 2 years, 1 month ago

Selected Answer: AC

External id field are automaticly indexed by salesforce

upvoted 3 times

👤 **questmajor** 2 years, 4 months ago

Selected Answer: BC

I believe the answer should be B,C

The requirement said the data search should be performed well, making the field as indexed.

In order to index a field, the field should also be External ID (also another way to satisfy the criteria because the records will be used for integration).

upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

Marking external ID indexes it.

upvoted 1 times

A developer encounters an error that states that the Apex heap size is exceeded.

Which technique may reduce heap size?

A. Add the transient keyword to the variable definition

B. Move the variable definition inside the scope of the function

C. Use static variables instead of instance variables

D. Use SOQL for loops instead of standard SOQL queries

Suggested Answer: *D*

Community vote distribution

D (100%)

 FriedConsole2000 4 months, 3 weeks ago

Is the question incorrectly missing a "NOT"? A, B and D are correct.

upvoted 1 times

 santo_aj 1 year, 1 month ago

Selected Answer: D

Best practices for running within the Apex heap size

Don't use class level variables to store a large amounts of data.

Utilize SOQL For Loops to iterate and process data from large queries.

Construct methods and loops that allow variables to go out of scope as soon as they are no longer needed.

upvoted 1 times

 lorenac2 1 year, 6 months ago

Selected Answer: D

D is your best option to start with, but B is another. I have heard that A can be as well but I'm not entirely sure why. Reference:

https://help.salesforce.com/s/articleView?id=000384468&type=1

upvoted 1 times

 lorenac2 1 year, 6 months ago

Another article: https://help.salesforce.com/s/articleView?id=000385712&type=1

upvoted 1 times

A developer has a Debug method within a class, which is invoked hundreds of times.

What is the optimal functionality in the Developer Console to count the number of calls made to the method?

A. The "Execution Log" Panel

B. The "Execution Stack" Panel

C. The "Executed Units" tab under the Execution Overview Panel

D. The "Execution Tree" tab under the Stack Tree Panel

Suggested Answer: *C*

Community vote distribution

C (100%)

lorenac2 6 months ago

Selected Answer: C

Reference: https://help.salesforce.com/s/articleView?id=sf.code_dev_console_view_system_log.htm

upvoted 1 times

What is a consideration when testing batch Apex? (Choose two.)

A. Test methods must execute the batch with a scope size of less than 200 records

B. Test methods must call the batch execute() method once

C. Test methods must use the @isTest (SeeAllData=true) annotation

D. Test methods must run the batch between Test.startTest() and Test.stopTest()

Suggested Answer: *AD*

Community vote distribution

BD (67%)	D (33%)

👤 **singhkar** `Highly Voted 👍` 3 years, 1 month ago

the correct ans is BD as the scope size can be 200

upvoted 6 times

> 👤 **moitam** 10 months, 1 week ago
>
> Test methods must not call the batch execute() method once, as this is done automatically by the Database.executeBatch() method. So... I Guess A and D
>
> upvoted 2 times

👤 **FriedConsole2000** `Most Recent ⊘` 4 months, 3 weeks ago

`Selected Answer: BD`

B & D are correct

upvoted 1 times

👤 **p4wix** 9 months, 1 week ago

AD

ref: https://trailhead.salesforce.com/content/learn/modules/asynchronous_apex/async_apex_batch

upvoted 1 times

👤 **ejh** 1 year, 4 months ago

`Selected Answer: BD`

Batch code should run only once in test classes

upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

`Selected Answer: D`

Only D is correct.

A is written incorrectly, you can specify the number of records executed per batch, which may be anything from 1 to 2000.
https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/apex_methods_system_database.htm#apex_System_Database_executeBatch_2

B is incorrect becuase it is referring to the execute() method of the batch class, NOT the executeBatch method of the database class. Here is how you call it: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_batch_interface.htm.

C is wrong, because it is not a best practice, so this is almost always wrong. Apparently the Connect API namespace is an exception.

upvoted 1 times

👤 **Rp194** 1 year, 11 months ago

B and D

upvoted 1 times

👤 **amerbearat** 2 years, 10 months ago

Answer: AD

"Make sure that the number of records inserted is less than or equal to the batch size of 200 because test methods can execute only one batch. You must also ensure that the Iterable returned by the start method matches the batch size."

□ 👤 **ncore** 2 years, 7 months ago

Question says "less than 200", in your argument it says it can be equal to 200, therefore I would say B and D are correct.

□ 👤 **ncore** 2 years, 7 months ago

Question says "less than 200", in your argument it says it can be equal to 200, therefore I would say B and D are correct.

A custom field Exec_Count_c of type Number is created on an Account object. An account record with value of "1" for a: Exec_Count_c is saved. A workflow field update is defined on the Exec_Count_c field, to increment its value every time an account record is created or updated. The following trigger is defined on the account: trigger ExecOrderTrigger on Account (before insert, before update, after insert, after update){ for (Account accountInstance: Trigger.New){ if (Trigger . isBefore){ accountInstance Exec_Count_c += 1; } System. debug (accountInstance.Exec_Count_c); } }

A. 1, 2, 3, 3

B. 1, 2, 3, 4

C. 2, 2, 4, 4

D. 2, 2, 3, 3

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **Liquad** `Highly Voted 👍` 1 year, 10 months ago

before trigger: 1->2, output 2;

after trigger: output 2;

workflow rule: 2->3;

before update: 3->4, output 4;

after update: output 4.

upvoted 11 times

👤 **lorenac2** `Most Recent ⊙` 6 months ago

`Selected Answer: C`

There was no question presented, so to fit the answer I'll make the question be this.

What is the field value after each step presented below.

Before Triggers:

After Triggers:

After Workflows:

After final commit:

upvoted 2 times

👤 **OmShantiVeg** 11 months, 3 weeks ago

Ans is C

upvoted 2 times

A developer is building a Visualforce page that interacts with external services.

Which interface should the developer implement to test this functionality? (Choose two.)

    A. HTTPCalloutMock

    B. HTTPRequestMock

    C. HTTPResponseMock

    D. StaticResourceCalloutMock

Suggested Answer: *AD*

Community vote distribution

AD (100%)

👤 **lorenac2** 6 months ago

Selected Answer: AD

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_restful_http_testing.htm

upvoted 3 times

A developer needs to create a Lightning page for entering Order Information. An error message should be displayed if the zip code entered as part of the Order's shipping address is not numeric.

What is a recommended way for the error message be displayed to the end user?

- A. Use the apex:message tag to display errors

- B. Use the aura:component tag to display errors

- C. Use the ui:outputText tag to display errors

- D. Use the ui:inputDefaultError tag to display errors

Suggested Answer: *D*

Community vote distribution

D (100%)

lorenac2 6 months ago

Selected Answer: D

Reference: https://developer.salesforce.com/docs/component-library/bundle/ui:inputDefaultError/documentation

upvoted 4 times

lorenac2 6 months ago

It is recommended to use Web Components today instead; use Toast messages to display errors.

https://developer.salesforce.com/docs/component-library/bundle/lightning-platform-show-toast-event/documentation

upvoted 2 times

A developer is writing unit tests for the following method:

public static Boolean isFreezing(String celsiusTemp){ if(String.isNotBlank(celsiusTemp) && celsiusTemp.isNumeric())

{ return Decimal.valueof(celsiusTemp) <= 0; } return null; }

Which assertion would be used in a negative test case?

- A. System.assertEquals(true, isFreezing(null))

- B. System.assertEquals (true, isFreezing('0')

- C. System.assertEquals(null, isFreezing('asdf'))

- D. System.assertEquals(true, isFreezing('lOO'))

Suggested Answer: *C*

lorenac2 6 months ago

This has always confused me. I thought negative testing was seeing if the returned value was something other than what was expected such as in B where passing null should return null not true. It seems that negative testing is about seeing if the code handles the bad input correctly, and return null in this case, so the assert should be C to make sure that it handles improper data correctly.

upvoted 2 times

During the order of execution of a Visualforce page GET request, what happens after this step?

Evaluate constructors on controllers and extensions

- A. Evaluate constructors and expressions on custom components
- B. Create view state if <apex: form> exists
- C. Send the HTML response to the browser
- D. Evaluate expressions, action attributes, and method calls

Suggested Answer: *A*

Community vote distribution

A (100%)

 Sapphire808 3 months, 1 week ago

Selected Answer: A

After controllers comes custom components

upvoted 1 times

 Sapphire808 3 months, 1 week ago

Selected Answer: A

After controllers comes custom controllers

upvoted 1 times

 Rp194 1 year, 5 months ago

A is correct

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_get_request.htm

upvoted 4 times

A developer needs to create a service that will process an email sent to it and create an account and contact using the contents of the email as data for the records.

How might a developer accomplish this requirement?

A. Use the Apex Inbound Email Handler

B. Use the Fuel API with Email Data Extensions

C. Use Heroku Data Clips to Process Email

D. Use Auto-launched Flow and Process Builder

Suggested Answer: *A*

Community vote distribution

A (100%)

lorenac2 6 months ago

Selected Answer: A

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_email_inbound_what_is.htm

upvoted 2 times

How can Apex be used with Visual Workflow?

A. To set the version of a Flow being run

B. To start a Flow automatically

C. To add custom styling to a Flow

D. To control access to a Flow

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **lorenac2** 6 months ago

Selected Answer: B

Reference https://developer.salesforce.com/docs/atlas.en-us.apexref.meta/apexref/flow_interview_class.htm#flow_interview_class

upvoted 4 times

An integration user makes a successful login() call via the SOAP API.

What can be used in the SOAP header to provide server authorization for subsequent API requests?

A. Named Credentials

B. Session ID

C. OAuth access token

D. Security token

Suggested Answer: *B*

Community vote distribution

B (100%)

 lorenac2 6 months ago

Selected Answer: B

Reference: https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_calls_login.htm

upvoted 3 times

A customer has a single Visualforce page that allows each user to input up to 1500 sales forecasts and instantly view pivoted forecast calculations. Users are complaining that the page is loading slowly, and they are seeing error messages regarding heap and view state limits. What are three recommendations to optimize page performance? (Choose three.)

    A. Segregate calculation functionality from input functionality

    B. Specify the list of sales forecasts as transient

    C. Implement pagination and reduce records per page

    D. Create formula fields to compute pivoted forecast calculations

    E. Use JavaScript Remoting instead of controller actions

Suggested Answer: *ABC*

Community vote distribution

ABC (100%)

☐ 👤 **cPickle** 9 months ago

ACE is correct.

refrence : chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://resources.docs.salesforce.com/latest/latest/en-us/sfdc/pdf/salesforce_visualforce_best_practices.pdf

upvoted 1 times

    ☐ 👤 **BrucePark** 4 months, 2 weeks ago

    Even though the material recommends JavaScript Remoting, it says "this technique doesn't reduce the overall view state of a page, but your page generally performs better without ......". So, it's good but it's not good for reducing the size.

    upvoted 1 times

☐ 👤 **sf2022** 1 year, 1 month ago

Selected Answer: ABC

ABC are correct ans

upvoted 3 times

☐ 👤 **Rp194** 1 year, 5 months ago

Should be ABC

upvoted 1 times

A developer is creating unit tests for code that makes SOAP web service callouts. The developer needs to insert some test data as a part of the unit tests setup.

What are three actions to enable this functionality? (Choose three.)

A. Surround the callout with Test.startTest(), Test.stopTest()

B. Surround the data insertion with Test.startTest(), Test.stopTest()

C. Implement the WebServiceMock interface

D. Update code to call Test.setMock()

E. Implement the HttpCalloutMock interface

Suggested Answer: *ACD*

Community vote distribution

ACD (100%)

👤 **au_** 4 months, 2 weeks ago

ACD is correct Answer.

https://developer.salesforce.com/docs/atlas.en-us.244.0.apexcode.meta/apexcode/apex_callouts_wsdl2apex_testing.htm

upvoted 1 times

👤 **lorenac2** 1 year ago

Selected Answer: ACD

Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_wsdl2apex_testing_dml.htm
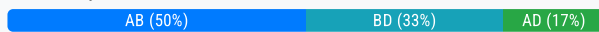
upvoted 2 times

Which of the follow be used together in DML operations (transaction)? (Choose two.)

A. Account - AccountShare

B. Case - CaseComment

C. Opportunity - User

D. Account - Order

Suggested Answer: *AB*

Community vote distribution

AB (50%)	BD (33%)	AD (17%)

👤 **ncore** `Highly Voted 👍` 2 years, 7 months ago

Only C seems to be non-viable answer.

upvoted 6 times

> 👤 **skipper009** 2 years, 5 months ago
>
> I agree: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dml_non_mix_sobjects.htm
>
> upvoted 1 times

👤 **tester1987** `Most Recent ⊘` 6 months, 1 week ago

`Selected Answer: BD`

AccountShare and User are setup objects and it can't be mixed with other sobjects

upvoted 2 times

👤 **RegNav** 1 year, 1 month ago

A. cannot be used as AccountShare is Accounts ObjectPermissions

D. cannot be used as you can't insert a user in a transaction with other sObjects

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_dml_non_mix_sobjects.htm

upvoted 1 times

👤 **Ting21** 1 year, 2 months ago

correction to my previous answer.

ans should be BD. cannot be A because Accountshare object is related to user / group (Userorgroupid) here is the reference:

https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/sforce_api_objects_accountshare.htm

upvoted 1 times

👤 **Ting21** 1 year, 2 months ago

ABD are all correct. AccountShare is child of Account. CaseComment is child to Case.

order is child to Account.

upvoted 1 times

👤 **cPickle** 1 year, 2 months ago

`Selected Answer: AD`

A, D is Correct.

In option A, the "Account" object and "AccountShare" object are related to sharing records with other users, so it is common to perform DML operations on these objects in the same transaction.

In option D, the "Account" object and "Order" object are related to sales transactions, where an order may be related to an account. Therefore, it is also common to perform DML operations on these objects in the same transaction.

Option B, "Case" object and "CaseComment" object are related to managing comments on a case, but they are not related to each other through a direct relationship. So, they cannot be used together in the same transaction.

Option C, "Opportunity" object and "User" object are not directly related to each other, so they cannot be used together in the same transaction.

upvoted 1 times

👤 **GGJJ** 1 year, 4 months ago

A. Account - AccountShare

B. Case - CaseComment

D. Account - Order

upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

ABD is correct, tested A yesterday on another question

upvoted 1 times

👤 **sf2022** 1 year, 7 months ago

Selected Answer: AB

AB are correct ans

upvoted 3 times

👤 **NitrOxygeN** 3 years, 1 month ago

AB should be the answer here

upvoted 3 times

A developer has generated Apex code from a WSDL for an external web service. The web service requires Basic authentication.
What code should the developer use to authenticate?

A. Http.setHeader ('Authorization' , 'Basic QthZGprjpchVulHNchFtZQ')

B. stub.inputHttpHeaders_x.put('Authorization' , 'Basic QthZGprjpchVulHNchFtZQ')

C. Http.setAuthentication('Basic QthZGprjpchVulHNchFtZQ')

D. stub.authentication.put ('Authorization','Basic QthZGprjpchVulHNchFtZQ')

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **lorenac2** 6 months ago

Selected Answer: B

WSDL is SOAP, so A and C could be easily eliminated. Reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_callouts_wsdl2apex.htm

upvoted 2 times

What is the correct syntax for calling a controller action from a Visualforce page and updating part of the page once the action is completed? (Choose two.)

A. <apex:commandFunction action="{!Save}" value="Save" rendered="thePageBlock"/>

B. <apex:actionFunction action="{!Save}" name="Save" rerender="thePageBlock"/>

C. <apex:commandButton action="{!Save}" value="Save" redraw="thePageBlock"/>

D. <apex:actionSupport action="{!Save} " event="onchange" rerender="thePageBlock"/>

Suggested Answer: *BD*

Community vote distribution

BD (100%)

👤 **lorenac2** 6 months ago

Selected Answer: BD

There is no 'commandFunction' or 'redraw' attribute

upvoted 1 times

👤 **Rp194** 11 months, 3 weeks ago

BD is correct

upvoted 1 times

Employee_c is a Child object of Company_c. The Company_c object has an external Id field Company_Id_c.

How can a developer insert an Employee_c record linked to Company_c with a Company_Id_c of '999'?

    A. Employee_c emp = new Employee_c(Name='Developer'); emp.Company_r = '999' insert emp;

    B. Employee_c emp = new Employee_c(Name='Developer'); emp.Company_c = '999' insert emp;

    C. Employee_c emp = new Employee_c(Name='Developer'); emp. Company_c = new Company_c(Company_Id_c='999') insert emp;

    D. Employee_c emp = new Employee_c(Name='Developer'); emp.Company_r = new Company_r(Company_Id_c='999') insert emp;

Suggested Answer: *D*

Community vote distribution

C (100%)

---

 beardAnt 3 months, 1 week ago

Selected Answer: C

As they are, none of them are correct, so if a typo is fixed, C seems to be the correct one:

Employee__c emp = new Employee__c(Name='Developer X');

[emp.Company__r = new Company__c(Company_Id__c='999');]

insert emp;
  upvoted 1 times

 sf2022 2 years, 1 month ago

Fix the typo of given answers or none of them are correct
  upvoted 2 times

 mageshrr 2 years, 1 month ago

Employee__c emp = new Employee__c(Name='Developer');
Company__r = new Company__c(Company_Id__c ='999');
insert emp;
The above code works fine, therefore, all the given answers were not correct, it seems.
  upvoted 1 times

 Liquad 3 years, 4 months ago

Employee_c emp = new Employee_c(Name='Developer');
emp. Company_r = new Company_c(Company_Id_c='999');
insert emp;
  upvoted 3 times

 Hello_Sfdc 3 years, 10 months ago

In option D, Company_r(Company_Id_c='999') it should be Company__c to work.
In Option C, emp.Company_c = new Company_c(Company_Id_c='999') it should be emp.Company_r on LHS for it to work.
  upvoted 2 times

 NiuNiuG 3 years, 11 months ago

C
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/langCon_apex_dml_nested_object.htm
  upvoted 3 times

A developer must create a custom pagination solution. While users navigate through pages, if the data is changed from elsewhere, users should still see the cached results first accessed.
How can the developer meet these requirements?

    A. Use @Cache annotation

    B. Use a StandardSetController

    C. Use OFFSET in SOQL queries

    D. Use OFFSET WITH CACHE in SOQL queries

Suggested Answer: *B*

Community vote distribution

B (100%)

🗑️ 👤 **Liquad** `Highly Voted 👍` 3 years, 4 months ago

OFFSET is applied to the result set returned at the time of the query. No server-side cursor is created to cache the full result set for future OFFSET queries. The page results may change if the underlying data is modified during multiple queries using OFFSET into the same result set. As an example, suppose that the following query normally returns a full result set of 50 rows, and the first 10 rows are skipped using an OFFSET clause:

upvoted 5 times

🗑️ 👤 **beardAnt** `Most Recent ⊘` 3 months, 1 week ago

`Selected Answer: B`

b

upvoted 1 times

🗑️ 👤 **Sapphire808** 1 year, 3 months ago

`Selected Answer: B`

Standard set controller with caching logic implemented

upvoted 1 times

🗑️ 👤 **Liquad** 3 years, 4 months ago

Pros

· Manages data sets on the server, which reduces page state and increases performance

· Allows you to paginate over large data sets that have up to 10,000 records

· Includes built-in functionality such as next, previous, first, last, getResultSize, and other methods that can simplify your page

· Allows you to paginate forward and backward or to any page within the result set

· Uses a server-side cursor to cache the entire result set, so results will not change if data changes in the database while a user is paginating from one page to the next

Cons

· Has built-in functionality that results in a very small increase in view state size

· Can be used only in Apex

upvoted 2 times

Which use case is an appropriate fit for the @future asynchronous Apex method? (Choose two.)

A. A developer has jobs that need larger query results than regular transactions allow

B. A developer needs to segregate DML operations and bypass the mixed save DML error

C. A developer has long-running jobs with large data volumes that need to be performed in batches

D. A developer has long-running methods and needs to prevent delaying an Apex transaction

Suggested Answer: *BD*

Community vote distribution

BD (100%)

---

 lorenac2 6 months ago

Selected Answer: BD

Reference: https://trailhead.salesforce.com/content/learn/modules/asynchronous_apex/async_apex_future_methods

upvoted 3 times

A developer has written an After Update trigger on Account. A workflow rule and field update cause the trigger to repeatedly update the Account records.
How should the developer handle the recursive trigger?

A. Deactivate the trigger and move the logic into a Process or Flow

B. Deactivate the workflow rule to prevent the field update from executing

C. Use a static variable to prevent the trigger from executing more than once

D. Use a global variable to prevent the trigger from executing more than once

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **Sapphire808** 3 months, 1 week ago

Selected Answer: C

Deactivating the workflow rule would remove the logic that may still be needed. Moving it to flows and process builders could work but there are other options that would be easier to implement. A global variable is too broad.

A static variable will hold the value during the run of all processes that are triggered (during the threaded call) and will maintain its value in the context of this process.

upvoted 1 times

👤 **Liquad** 2 years, 4 months ago

A static variable is static only within the scope of the Apex transaction. It's not static across the server or the entire organization. The value of a static variable persists within the context of a single transaction and is reset across transaction boundaries. For example, if an Apex DML request causes a trigger to fire multiple times, the static variables persist across these trigger invocations.

To store information that is shared across instances of a class, use a static variable. All instances of the same class share a single copy of the static variable. For example, all triggers that a single transaction spawns can communicate with each other by viewing and updating static variables in a related class. A recursive trigger can use the value of a class variable to determine when to exit the recursion.

upvoted 2 times

A company wants to create a dynamic survey that navigates users through a different series of questions based on their previous responses. What is the recommended solution to meet this requirement?

    A. Dynamic Record Choice

    B. Lightning Process Builder

    C. Visualforce and Apex

    D. Custom Lightning Application

Suggested Answer: *A*

Community vote distribution

| A (33%) | B (33%) | C (33%) |

---
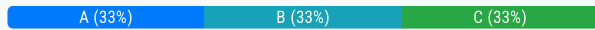
 beardAnt 3 months, 1 week ago

Selected Answer: A

A Dynamic Record Choice is a query on an Object in Salesforce that you may add filters to, and have those results presented to your End User for selection. The records that you return will be dynamic based on your filters, and the End User can select one or multiple records to perform an action on.

   upvoted 1 times

 Sapphire808 1 year, 3 months ago

Selected Answer: B

Process builder and if updated flow can get this accomplished easily. Nothing is mentioned of it being complicated that would require Visualforce and apex.

   upvoted 1 times

 cPickle 1 year, 8 months ago

Selected Answer: C

C is Correct.

Visualforce allows you to create custom user interfaces using HTML, CSS, and Apex, and provides the flexibility to create dynamic surveys with conditional questions based on user responses. With Apex, you can define the logic to determine which questions should be displayed based on previous responses, as well as store and retrieve the survey responses.

While the other options listed may have some capabilities to address this requirement, Visualforce and Apex are the most suitable options for creating a dynamic survey with custom logic and navigation based on user responses.

   upvoted 1 times

 lorenac2 2 years ago

I don't see A being a good answer. Ideally you would want to use flow, and although A is a piece of flow, it itself is not a complete solution. Of the options available, D would be best as it implements lightning components, which may have incorporated flow into it. However, it doesn't need to, it can stand alone and is better with being reactive and is better for mobile apps as well.

   upvoted 3 times

Which statement is true regarding both Flow and Lightning Process? (Choose two.)

A. Can use Apex methods with the @InvocableMethod annotation

B. Are both server-side considerations in the Order of Execution

C. Can use Apex that implements the Process.Plugin interface

D. Are able to be embedded directly into Visualforce pages

Suggested Answer: *AB*

Community vote distribution

AB (75%)	AC (25%)

AnhTH `Highly Voted 👍` 2 years, 9 months ago

I think A and B are correct answers.

Process.Plugin interface only used for flow

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_process_plugin.htm

upvoted 10 times

Liquad `Highly Voted 👍` 2 years, 10 months ago

seems Process.Plugin is not for Process builder. Visual Page can't insert Process builder.

upvoted 7 times

FriedConsole2000 `Most Recent ⊘` 4 months, 1 week ago

`Selected Answer: AB`

Process Builder can't use Process.Plugin. Visualforce can only use Flow.

upvoted 2 times

Sapphire808 9 months, 1 week ago

`Selected Answer: AC`

A is true for both and so is C. The documentation states in the tip window that process.plugin can be used for processes.

upvoted 1 times

lorenac2 1 year, 6 months ago

`Selected Answer: AB`

Process Builder can't use Process.Plugin. Visualforce can only use Flow.

upvoted 1 times

JasonZhao 2 years, 5 months ago

Should be A&C. https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_process_plugin.htm

upvoted 2 times

Flamebird 2 years, 7 months ago

C is correct because both of them CAN use methods with Process.Plugin interface. It is required for flows but for process it is just doesn't matter

upvoted 1 times

A developer has a page with two extensions overriding the Standard controller for Case.

<apex:page standardController="Case" extension="CaseExtensionOne,CaseExtension Two" showHeader="false"> Each extension has a method called Save. The page has a command button as defined: <apex:commandButton value="Save" action="{!save}"/>

What will happen when a user clicks the command button?

A. All of the three Save methods will be executed

B. Save from Case Standard Controller will be executed

C. Save from CaseExtensionTwo will be executed

D. Save from CaseExtensionOne will be executed

Suggested Answer: *D*

Community vote distribution

D (89%) | 11%

👤 **FriedConsole2000** 4 months, 3 weeks ago

Selected Answer: D

It is "D". Leftmost extension.

upvoted 1 times

👤 **Sapphire808** 9 months, 1 week ago

Selected Answer: A

All of the controllers will execute if it is not specified, but the order is never guaranteed. The documentation does say that what will be shown will be overwritten by extension 1 but it does not state that the other extensions will not be executed, with the keyword being overwritten (potentially meaning it did execute but it will not be the final value returned).

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_extension.htm

upvoted 1 times

> 👤 **FriedConsole2000** 4 months, 3 weeks ago
>
> You should reread that doc. It is "D"
>
> upvoted 1 times

👤 **lorenac2** 1 year, 6 months ago

Selected Answer: D

Reference: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_extension.htm

upvoted 3 times

👤 **drwebber** 2 years, 6 months ago

Selected Answer: D

first extension takes precedence:

https://developer.salesforce.com/forums/?id=906F0000000BO6fIAG

upvoted 4 times

What is a valid request for the following REST method? (Choose two.)

@HttpPost global static void myPostMethod(String sl, Integer il, Boolean bl, String 52)

A. <request> <sl>my first string</sl> <11>123</il> <32>my second string</32> <b1>false</bl> </request>

B. <request> <sl>"my first string"</sl> <il>123</il> <sZ>"my second string"</32> <bl>false</bl> </request>

C. sl" : "my first string", 11" : "123", "b1" : "false", "S2" : "my second string"

D. il" : 123, "S1" : "my first string", "S2" : "my second string", "bl" : false

Suggested Answer: *BD*

Community vote distribution

AD (100%)

👤 **NitrOxygeN** `Highly Voted 👍` 2 years, 1 month ago

Answer is AD

https://developer.salesforce.com/docs/atlas.en-us.232.0.apexcode.meta/apexcode/apex_rest_methods.htm

upvoted 7 times

👤 **Liquad** `Highly Voted 👍` 1 year, 10 months ago

{

"s1" : "my first string",

"i1" : 123,

"s2" : "my second string",

"b1" : false

}

<request>

<s1>my first string</s1>

<i1>123</i1>

<s2>my second string</s2>

<b1>false</b1>

</request>

upvoted 7 times

👤 **lorenac2** `Most Recent 🕘` 6 months ago

`Selected Answer: AD`

Confirmed

upvoted 1 times

👤 **dyzyez123** 1 year, 5 months ago

AD is correct

upvoted 2 times

A developer wrote a Visualforce page for Sales Reps to add products to an order. The page takes a URL query parameter, productFamily, which filters the product results. The test method for the filter behavior has an assertion failing due to an incorrect number of results.
Why could the test be failing? (Choose two.)

A. The test does not call Test.startTest()

B. The test does not create product data

C. The test is not run by a System Administrator

D. The test does not set the current page reference

Suggested Answer: *BD*

Community vote distribution

BD (100%)

☐ 👤 **lorenac2** 6 months ago

Selected Answer: BD

The question is written incorrectly. The question is implying that there are results, but there can't be if B is an answer. D is the other, it sets the page in context for the test to be able to set parameters.

Reference: https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_controller_error_handling.htm

upvoted 1 times

A developer writes the following code:

public with sharing class OrderController() public PaqeReference sendOrder() Order_c order = new Order_c insert order;

ExternalOrder externalOrder = new ExternalOrder(order); Http h = new Http(); HttpRequest req = new HttpRequest();

req.setEndpoint('https://www.example.org/v1/orders'); req.setMethod('POST'); req.setBody(JSON.serialize(externalOrder));

HttpResponse res = h.send(req); order = (ExternalOrder)JSON.deserialize(res.getBody(),ExternalOrder.class);

While testing the code, the developer receives the following error message:

System.CalloutException : You have uncommitted work pending

What should the developer do? (Choose two.)

A. Use the asyncSend() method of the HTTP class to send the request in async context

B. Ensure all callouts are completed prior to executing DML statements

C. Move the web service callout into an @future method

D. Use Database.insert (order, true) to immediately commit any database changes

Suggested Answer: *BC*

☐ 👤 **Liquad** `Highly Voted 👍` 1 year, 10 months ago

There are no method named asyncSend in HTTP class. https://developer.salesforce.com/docs/atlas.en-us.232.0.apexref.meta/apexref/apex_classes_restful_http_http.htm

upvoted 5 times

☐ 👤 **lorenac2** 6 months ago

Additional reference: https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_restful_http_testing_dml.htm

upvoted 2 times

What is the most efficient way in Visualforce to show information based on data filters defined by an end-user for a large volume of data?

A. Use the rendered condition in Visualforce to limit data based on data filters

B. Use filter conditions in a SOQL query to limit data based on data filters

C. Use an Apex controller to refine raw data based on data filters and store the result in a transient variable

D. Use an Apex controller to refine raw data based on data filters and store the result in a static variable

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **lorenac2** 6 months ago

Selected Answer: B

Reference: https://developer.salesforce.com/docs/atlas.en-us.salesforce_visualforce_best_practices.meta/salesforce_visualforce_best_practices/pages_best_practices_perf_code_efficient_apex.htm

upvoted 1 times

What is the optimal syntax for adding a link to a case in a Visualforce page? (Choose two.)

A. <apex:outputLink value="{$URLFOR($Action.Case.Open, case)}" target="blank"> {Icase.Name} </apex:outputLink>

B. <apex:outputLink value="/{!case.Id}" target="blank"> {Icase.Name}</apex:outputLink>

C. <apex:outputLink value="{!URLFOR($Action.Case.View,case.Id)}" target="blank">(LIE{!case.Name}</apex:outputLink>

D. <apex:outputLink value="!viewCase(case.Id)}" target="_blank">{Icase.Name} </apex:outputLink>

Suggested Answer: *BC*

☐ 👤 **drwebber** 1 year ago

Valid Values for the $Action Global Variable

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_variables_global_action_valid_values.htm

upvoted 2 times

☐ 👤 **Peter909** 3 months, 1 week ago

Please see below and example of Action.Case.View

https://help.salesforce.com/s/articleView?id=sf.customize_functions_urlfor.htm&type=5

upvoted 2 times

Which of the following standard fields are indexed? (Choose three.)

 A. Name

 B. CreatedBy

 C. SystemModStamp

 D. LastModifedDdate

 E. RecordType

Suggested Answer: *ACE*

Community vote distribution

ACE (80%) | ACD (20%)

☐ 👤 **tester1987** 6 months, 1 week ago

Selected Answer: ACE

ACE

https://developer.salesforce.com/docs/atlas.en-us.salesforce_large_data_volumes_bp.meta/salesforce_large_data_volumes_bp/ldv_deployments_infrastructure_indexes.htm

 upvoted 1 times

☐ 👤 **code_breaker_27** 9 months, 3 weeks ago

Selected Answer: ACD

ACD but E could be correct also if it actually means RecordtypeID standard field with label Recordtype
https://developer.salesforce.com/docs/atlas.en-us.salesforce_large_data_volumes_bp.meta/salesforce_large_data_volumes_bp/ldv_deployments_infrastructure_indexes.htm

 upvoted 1 times

☐ 👤 **AJ_ExamTopic** 2 years, 3 months ago

LastModifiedDate field not indexed by default : https://help.salesforce.com/s/articleView?id=000328726&type=1

 upvoted 1 times

☐ 👤 **KK13** 2 years, 6 months ago

Selected Answer: ACE

http://resources.docs.salesforce.com/194/0/en-us/sfdc/pdf/salesforce_query_search_optimization_developer_cheatsheet.pdf

 upvoted 3 times

 ☐ 👤 **Jacob_Elliott** 2 years, 5 months ago

 ACD Record Type is not indexed

 upvoted 1 times

☐ 👤 **Liquad** 2 years, 10 months ago

ACD
The platform automatically maintains indexes on the following fields for most objects.

RecordTypeId
Division
CreatedDate
Systemmodstamp (LastModifiedDate)
Name
Email (for contacts and leads)
Foreign key relationships (lookups and master-detail)
The unique Salesforce record ID, which is the primary key for each object
Salesforce also supports custom indexes on custom fields, with the exception of multi-select picklists, text area (long), text area (rich), non-deterministic formula fields, and encrypted text fields.

External IDs cause an index to be created on that field, which is then considered by the Force.com query optimizer.

External IDs can be created on only the following fields.

Auto Number
Email
Number
Text
To create custom indexes for other field types, including standard fields, contact salesforce.com Customer Support

upvoted 3 times

👤 **ncore** 2 years, 7 months ago

According to this, also E should be right answer as it is RecordType?

upvoted 1 times

👤 **nibbio** 2 years, 7 months ago

Nope, recordtype is not recordtypeid. Answer is: Name, SystemModStamp, LastModifiedDate

upvoted 2 times

Which of the following variables are not transmitted in the view state? (Choose two.)

A. Private

B. Transient

C. Public

D. Static

Suggested Answer: *BD*

OmShantiVeg 5 months, 3 weeks ago

https://salesforce.stackexchange.com/questions/282798/difference-between-transient-and-static-variable

upvoted 1 times

What tool in the Developer Console contains information on SOQL query Cardinality?

    A. Checkpoints tab

    B. Query Editor

    C. Query Plan Tool

    D. Log Inspector

    E. View State Tab

Suggested Answer: *C*

  👤 **Ronin192** 1 month, 2 weeks ago

C is correct

https://help.salesforce.com/s/articleView?id=000386864&language=en_US&r=https%3A%2F%2Fwww.google.com%2F&type=1

  upvoted 2 times

  👤 **dyzyez123** 11 months, 3 weeks ago

I think B is correct.

  upvoted 1 times

Which of the following elements can be members of a public group? (Choose three.)

    A. Territories

    B. Case Teams

    C. Users

    D. Roles

    E. Profiles

Suggested Answer: *ACD*

Community vote distribution

ACD (80%)	CD (20%)

👤 **Yas010101** 5 months, 3 weeks ago

Selected Answer: ACD

public groups can be a combination of:

individual users

roles

roles and subordinates

territories

territories and subordinates

other public groups

  upvoted 2 times

👤 **cPickle** 1 year, 2 months ago

Selected Answer: ACD

A,C,D is Correct.

"A public group is a set of users. It can contain individual users, other groups, the users in a particular role or territory, or the users in a role or territory plus all of the users below that role or territory in the hierarchy." It's in Setup > Quick Find > Public Groups.

  upvoted 1 times

👤 **Segre** 1 year, 3 months ago

Selected Answer: CD

Question is incorrect or outdated

  upvoted 1 times

👤 **rufusroffie** 1 year, 4 months ago

Selected Answer: ACD

ACD is correct

https://help.salesforce.com/s/articleView?id=sf.user_groups.htm&type=5

first paragraph

A group consists of a set of users. A group can contain individual users, other groups, or the users in a particular role or territory. It can also contain the users in a particular role or territory plus all the users below that role or territory in the hierarchy.

  upvoted 1 times

👤 **Dev_Bond_ZA** 1 year, 4 months ago

C. Users

D. Roles

E. Profiles

A. Territories and B. Case Teams are not members of a public group, as they are different types of groupings in Salesforce. A territory is a way to organize accounts for the purpose of territory management, while a case team is a group of users who are assigned to work together on a specific case

P.S. Thanks ChatGPT ;)

  upvoted 1 times

How many Territories can an instance of salesforce have?

A. 400

B. 200

C. 1000

D. 100

E. 500

Suggested Answer: *C*

Community vote distribution

C (100%)

Soliton321 `Highly Voted 👍` 3 years, 11 months ago

C is correct

upvoted 8 times

> **CraigJ** 3 years, 7 months ago
>
> Agreed. https://help.salesforce.com/articleView?id=000333609&type=1&mode=1
>
> upvoted 4 times

beardAnt `Most Recent ⊙` 3 months, 1 week ago

`Selected Answer: C`

By default, each territory model can have up to 1,000 territories.

upvoted 1 times

peixotmarc 1 year, 3 months ago

`Selected Answer: C`

It was increased to 1000. https://help.salesforce.com/s/articleView?id=000386570&language=en_US&type=1

upvoted 1 times

cPickle 1 year, 8 months ago

`Selected Answer: C`

C is correct

upvoted 1 times

agjklsjrhgjksf 2 years, 7 months ago

`Selected Answer: C`

1000 is the right answer

upvoted 2 times

In which of the following scenarios would it be acceptable to use programmatic sharing instead of declarative sharing? (Choose three.)

    A. Every record created by sales users needs to be visible to their respective manager

    B. Poor performance when using native sharing components

    C. Team functionality is required on custom objects

    D. There is an existing, external system of truth for user access assignments which will continue to drive access and be integrated with salesforce

    E. You need to change record access to read/write for all users utilising a lightning component

Suggested Answer: *BCD*

Community vote distribution

BCD (50%)	CDE (50%)

---

karlikos `Highly Voted 👍` 2 years, 9 months ago

Programmatic sharing:
- No other method of sharing (declarative) meets the data access needs
- There is an existing, external system of truth for user access assignments
- Poor performance by using native sharing components
- Team functionality on custom objects

https://resources.docs.salesforce.com/latest/latest/en-us/sfdc/pdf/sharing_architecture.pdf

  upvoted 8 times

Liquad `Highly Voted 👍` 3 years, 4 months ago

bde. do u agree?

  upvoted 5 times

---

beardAnt `Most Recent ⊘` 3 months, 1 week ago

`Selected Answer: BCD`

Apex Managed Sharing Use Cases:

No other method of sharing (declarative) meets the data access needs.

There is an existing, external system of truth for user access assignments which will continue to drive access and be integrated with Salesforce.

Poor performance by using native sharing components. (Usually applies to very large data volumes)

Team functionality on custom objects.

  upvoted 1 times

FriedConsole2000 10 months, 2 weeks ago

`Selected Answer: CDE`

I don't think Salesforce would let you answer "poor performance" for native sharing.

  upvoted 1 times

OmShantiVeg 2 years, 5 months ago

BCD , you could use a group for E

  upvoted 4 times

---

drwebber 3 years ago

Is it CDE?

  upvoted 4 times

Which interface needs to be implemented by an Aura Component so that it may be displayed in modal dialog by clicking a button on a Lightning Record page?

- A. force:lightningQuickAction
- B. lightning:QuickAction
- C. lightning:editAction
- D. force:lightningEditAction

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Which of the following annotations is the right way to invoke a single apex method?

    A. @InvokableMethod()

    B. @InvokableAction()

    C. @InvokableApex()

Suggested Answer: *A*

Community vote distribution

C (100%)

🗌 👤 **beardAnt** 3 months, 1 week ago

Selected Answer: C

Use the InvocableMethod annotation to identify methods that can be run as invocable actions.

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotation_InvocableMethod.htm

upvoted 1 times

🗌 👤 **MMartin** 2 years, 7 months ago

Correct is @InvocableMethod

upvoted 2 times

Invokable methods accept sObjects as parameters.

A. True

B. False

Suggested Answer: *A*

Community vote distribution

A (100%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: A

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotation_InvocableMethod.htm

upvoted 1 times

👤 **OmShantiVeg** 2 years, 5 months ago

B , it must be a list of param

upvoted 3 times

👤 **agjklsjrhgjksf** 2 years, 7 months ago

Selected Answer: A

https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_annotation_InvocableMethod.htm

upvoted 3 times

👤 **ncore** 3 years, 1 month ago

Selected Answer: A

Inputs and Outputs

There can be at most one input parameter and its data type must be one of the following:

A list of a primitive data type or a list of lists of a primitive data type – the generic Object type is not supported.

A list of an sObject type or a list of lists of an sObject type.

A list of the generic sObject type (List<sObject>) or a list of lists of the generic sObject type (List<List<sObject>>).

upvoted 4 times

👤 **etyu2258** 2 years, 7 months ago

lists of an sObject* and not Sobject so i think it's B

upvoted 5 times

The maximum view state size of a visualforce page is _____.

    A. 1mb

    B. 256kb

    C. 165kb

    D. 65kb

    E. 135kb

Suggested Answer: *E*

👤 **valerynome** `Highly Voted 👍` 2 years ago
Answer is 170KB https://help.salesforce.com/articleView?id=000323828&mode=1&sfdclFrameOrigin=null&type=1
upvoted 13 times

👤 **AppleDash** `Most Recent ⊘` 4 months, 1 week ago
Correct answer is E. 135kb.
upvoted 3 times

How long is field history retained?

    A. 18 Months

    B. 12 Months

    C. 24 Months

    D. 6 Months

    E. 36 Months

Suggested Answer: *A*

☃ **beardAnt** 3 months, 1 week ago

When Field Audit Trail is enabled, Field History Tracking no longer enforces the 18-month retention limit.

Without Field Audit Trail enabled, Salesforce deletes field history data after 24 months. :/

https://help.salesforce.com/s/articleView?id=release-notes.rn_general_field_tracking_retention.htm&release=238&type=5

upvoted 1 times

☃ **Liquad** 3 years, 4 months ago

Field history data is retained for up to 18 months through your org, and up to 24 months via the API. Field history tracking data doesn't count against your Salesforce org's data storage limits.

upvoted 4 times

Choose the correct definition for <apex:pageMessage>.

A. Standard Salesforce formatting, throws a specific message on a page

B. Standard Salesforce formatting, shows all errors that occur on page. Can add more messages through the "ApexPages.addMessage" function

C. A single message, without formatting, that can be associated with a specific component on the page

D. No formatting; displays all errors on a page

Suggested Answer: *A*

Community vote distribution

A (50%)	D (25%)	B (25%)

👤 **rufusroffie** 4 months, 1 week ago

Selected Answer: A

this article explains difference between message and messages.

https://www.sfdcpoint.com/salesforce/apexpagemessage-and-apexpagemessages-salesforce/

upvoted 1 times

👤 **DJShetty** 4 months, 2 weeks ago

Selected Answer: A

A is correct.

apex:pageMessages is the component where you can add multiple messages and it shows all the errors with formatting i.e. It displays all the messages that were generated for all components on the current page with formatting.

apex:pageMessage is used to display single message i.e. it shows the specified message with formatting.

apex:messages is similar to apex:pageMessages i.e. it shows all of the errors but with no formatting i.e. All messages that were generated for all components on the current page will be displayed without formatting.

apex:message shows only the error for the specified field i.e. it is used to display message for a specific component.

upvoted 1 times

👤 **amilaveer** 6 months, 2 weeks ago

Selected Answer: D

D is the correct answer. Earlier reply is wrong

upvoted 1 times

👤 **amilaveer** 6 months, 2 weeks ago

Selected Answer: B

B Is the correct answer

upvoted 1 times

Choose the correct definition for <apex:messages>.

A. Standard Salesforce formatting, throws a specific message on a page

B. Standard Salesforce formatting, shows all errors that occur on page. Can add more messages through the "ApexPages.addMessage" function

C. A single message, without formatting, that can be associated with a specific component on the page

D. No formatting; displays all errors on a page

Suggested Answer: *B*

Community vote distribution

D (100%)

☐ 👤 **Soliton321** `Highly Voted 👍` 2 years, 5 months ago

D is correct

upvoted 6 times

☐ 👤 **DJShetty** `Most Recent ⊙` 4 months, 2 weeks ago

`Selected Answer: D`

The question is about <apex:messages> not <apex:pageMessages>. Former component isn't formatted, whereas the latter is formatted using salesforce default styling.

apex:pageMessages is the component where you can add multiple messages and it shows all the errors with formatting i.e. It displays all the messages that were generated for all components on the current page with formatting.

apex:pageMessage is used to display single message i.e. it shows the specified message with formatting.

apex:messages is similar to apex:pageMessages i.e. it shows all of the errors but with no formatting i.e. All messages that were generated for all components on the current page will be displayed without formatting.

apex:message shows only the error for the specified field i.e. it is used to display message for a specific component.

upvoted 1 times

☐ 👤 **singhkar** 2 years, 1 month ago

A is the correct ans

upvoted 1 times

☐ 👤 **singhkar** 2 years, 1 month ago

B is the correct ans ..please ignore previous comment

Below in the reference

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_messages.htm

upvoted 1 times

☐ 👤 **drwebber** 1 year, 6 months ago

The answer is D

All messages that were generated for all components on the current page. If an <apex:message> or <apex:messages> component is not included in a page, most warning and error messages are only shown in the debug log.

upvoted 1 times

Choose the correct definition for <apex:message>.

A. Standard Salesforce formatting, throws a specific message on a page

B. Standard Salesforce formatting, shows all errors that occur on page. Can add more messages through the "ApexPages.addMessage" function

C. A single message, without formatting, that can be associated with a specific component on the page

D. No formatting; displays all errors on a page

Suggested Answer: *C*

Community vote distribution

C (100%)

DJShetty 4 months, 2 weeks ago

Selected Answer: C

Single message without Salesforce formatting styles would be choice 'C'.

apex:message shows only the error for the specified field i.e. it is used to display message for a specific component.

apex:pageMessage is used to display single message i.e. it shows the specified message with formatting.
upvoted 1 times

ncore 1 year, 7 months ago

It can be formatted therefore I would say A is more correct
<apex:message for="Location_validation" styleClass="locationError" /> <p />
<apex:message for="Employee_validation" styleClass="employeeError" /> <p />
upvoted 2 times

Choose the correct definition for <apex:actionFunction>.

A. Allows for controller methods to be called directly from Javascript. Must be encapsulated in <apex:form> tags. Unlike actionSupport, these function<apex:actionPoller>s can be called directly from Javascript code

B. Sends an AJAX request according to the time interval you specify. If this ever gets re-rendered, it resets

C. Adds AJAX support to another component (e.g. onClick, onMouseUp, onFocus, etc.)

D. Can be associated with an AJAX request (actionFunction/actionSupport/actionPoller) and shows content conditionally depending on the status of the request (in progress/complete). Use the "id" field to specify name; use "status" field on related components to connect them

E. Signifies which components should be processed by the server when an AJAX request is generated

Suggested Answer: *A*

Community vote distribution

A (100%)

⊟ 👤 **DJShetty** 4 months, 2 weeks ago

Selected Answer: A

A is correct!

upvoted 1 times

⊟ 👤 **karlikos** 1 year, 2 months ago

A: provides support for invoking controller action methods directly from JavaScript code using an AJAX request. An <apex:actionFunction> component must be a child of an <apex:form>

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_actionFunction.htm

upvoted 2 times

⊟ 👤 **Liquad** 1 year, 10 months ago

apex:actionStatus

A component that displays the status of an AJAX update request. An AJAX request can either be in progress or complete.

Use this component to get user input for a controller method that does not correspond to a field on an sObject.

upvoted 1 times

⊟ 👤 **Liquad** 1 year, 10 months ago

apex:actionRegion. An area of a Visualforce page that demarcates which components should be processed by the Force.com server when an AJAX request is generated

upvoted 1 times

Choose the correct definition for <apex:actionPoller>.

A. Allows for controller methods to be called directly from Javascript. Must be encapsulated in <apex:form> tags. Unlike actionSupport, these function<apex:actionPoller>s can be called directly from Javascript code

B. Sends an AJAX request according to the time interval you specify. If this ever gets re-rendered, it resets

C. Adds AJAX support to another component (e.g. onClick, onMouseUp, onFocus, etc.)

D. Can be associated with an AJAX request (actionFunction/actionSupport/actionPoller) and shows content conditionally depending on the status of the request (in progress/complete). Use the "id" field to specify name; use "status" field on related components to connect them

E. Signifies which components should be processed by the server when an AJAX request is generated

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **DJShetty** 4 months, 2 weeks ago

Selected Answer: B

B is correct!

upvoted 1 times

👤 **karlikos** 1 year, 2 months ago

B: sends an AJAX request to the server according to a time interval, must be within the region it acts upon

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_actionPoller.htm

upvoted 4 times

Choose the correct definition for <apex:actionSupport>.

A. Allows for controller methods to be called directly from Javascript. Must be encapsulated in <apex:form> tags. Unlike actionSupport, these function<apex:actionPoller>s can be called directly from Javascript code

B. Sends an AJAX request according to the time interval you specify. If this ever gets re-rendered, it resets

C. Adds AJAX support to another component (e.g. onClick, onMouseUp, onFocus, etc.)

D. Can be associated with an AJAX request (actionFunction/actionSupport/actionPoller) and shows content conditionally depending on the status of the request (in progress/complete). Use the "id" field to specify name; use "status" field on related components to connect them

E. Signifies which components should be processed by the server when an AJAX request is generated

Suggested Answer: *C*

☐ 👤 **karlikos** 2 months, 4 weeks ago

C: adds AJAX support to another component

https://developer.salesforce.com/docs/atlas.en-us.pages.meta/pages/pages_compref_actionSupport.htm

upvoted 4 times

Choose the correct definition for <apex:actionStatus>.

A. Allows for controller methods to be called directly from Javascript. Must be encapsulated in <apex:form> tags. Unlike actionSupport, these function<apex:actionPoller>s can be called directly from Javascript code

B. Sends an AJAX request according to the time interval you specify. If this ever gets re-rendered, it resets

C. Adds AJAX support to another component (e.g. onClick, onMouseUp, onFocus, etc.)

D. Can be associated with an AJAX request (actionFunction/actionSupport/actionPoller) and shows content conditionally depending on the status of the request (in progress/complete). Use the "id" field to specify name; use "status" field on related components to connect them

E. Signifies which components should be processed by the server when an AJAX request is generated

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Choose the correct definition for <apex:actionRegion>.

A. Allows for controller methods to be called directly from Javascript. Must be encapsulated in <apex:form> tags. Unlike actionSupport, these function<apex:actionPoller>s can be called directly from Javascript code

B. Sends an AJAX request according to the time interval you specify. If this ever gets re-rendered, it resets

C. Adds AJAX support to another component (e.g. onClick, onMouseUp, onFocus, etc.)

D. Can be associated with an AJAX request (actionFunction/actionSupport/actionPoller) and shows content conditionally depending on the status of the request (in progress/complete). Use the "id" field to specify name; use "status" field on related components to connect them

E. Signifies which components should be processed by the server when an AJAX request is generated

Correct Answer: *E*

Currently there are no comments in this discussion, be the first to comment!

What is the correct order of execution for Visualforce Page "get" requests (initial page visit)?

A. 1) Evaluate constructors on controller and extensions 2) If there's a <apex:form> element, create the view state 3) Evaluate expressions, <apex:page> attribute actions, and other method calls (getters/setters) on main page 4) Evaluate constructors, extensions, and expression on attribute definitions on any custom components present 5) Send HTML to Browser

B. 1) Evaluate constructors, extensions, and expression on attribute definitions on any custom components present 2) Evaluate constructors on controller and extensions 3) Evaluate expressions, <apex:page> attribute actions, and other method calls (getters/setters) on main page 4) If there's a <apex:form> element, create the view state 5) Send HTML to Browser

C. 1) Evaluate constructors on controller and extensions 2) Evaluate constructors, extensions, and expression on attribute definitions on any custom components present 3) Evaluate expressions, <apex:page> attribute actions, and other method calls (getters/setters) on main page 4) If there's a <apex:form> element, create the view state 5) Send HTML to Browser

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

What is the transaction limit for the number of records for SOQL queries?

A. 5,000

B. 20,000

C. 50,000

D. 10,000

E. There is no limit

Suggested Answer: *C*

Community vote distribution

C (100%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: C

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

Question #155

Topic 1

What is the transaction limit for the number of records using QueryLocator?

A. 50,000

B. 50,000,000

C. 100,000

D. 5,000,000

E. There is no limit

Suggested Answer: *B*

"Scope" parameter in "executeBatch" can be set up to 2,000 records

☐ 👤 **au_** 4 months, 1 week ago

50 Million records

upvoted 1 times

What is the transaction limit for the number of SOSL queries?

A. 20

B. 2,000

C. 100 (synchronous), 200 (async)

D. 200 (synchronous), 100 (async)

E. There is no limit

Suggested Answer: *A*

Community vote distribution

A (86%) | 14%
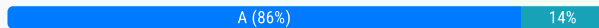
☐ 👤 **Dean5555** [Highly Voted 👍] 2 years, 2 months ago

[Selected Answer: A]

Peter it's SOSL not SOQL

upvoted 5 times

☐ 👤 **beardAnt** [Most Recent ⊙] 3 months, 1 week ago

[Selected Answer: A]

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

☐ 👤 **Peter909** 2 years, 3 months ago

[Selected Answer: C]

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

What is the transaction limit for the number of records for SOSL?

A. 20

B. 2,000

C. 100 (synchronous), 200 (async)

D. 200 (synchronous), 100 (async)

E. There is no limit

Suggested Answer: *B*

Community vote distribution

B (100%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: B

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

What is the transaction limit for the number of DML statements allowed?

A. 20

B. 2,000

C. 100 (synchronous), 200 (async)

D. 200 (synchronous), 100 (async)

E. 150

Suggested Answer: *E*

Includes Approval functions, rollbacks/savepoints, and System.runAs

Community vote distribution

E (100%)

👤 **beardAnt** 3 months, 1 week ago

Selected Answer: E

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

What is the transaction limit for the number of records per DML statement?

A. 5,000

B. 20,000

C. 50,000

D. 10,000

E. There is no limit

Suggested Answer: *D*

Community vote distribution

D (100%)

beardAnt 3 months, 1 week ago

Selected Answer: D

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

What is the transaction limit on the number of callouts?

A. 100

B. 150

C. 50

D. 200

E. There is no limit

Suggested Answer: *A*

Community vote distribution

A (100%)

 beardAnt 3 months, 1 week ago

Selected Answer: A

https://developer.salesforce.com/docs/atlas.en-us.salesforce_app_limits_cheatsheet.meta/salesforce_app_limits_cheatsheet/salesforce_app_limits_platform_apexgov.htm

upvoted 1 times

What is the transaction limit on the number of @future invocations?

    A. 100

    B. 150

    C. 50

    D. 200

    E. There is no limit

Suggested Answer: *C*

  forgybaby 4 months, 1 week ago

answer correct 50

  upvoted 1 times

What is the transaction limit on the number of Apex jobs added to the queue?

A. 100

B. 150

C. 50

D. 200

E. There is no limit

Suggested Answer: *C*

☐ 👤 **forgybaby** 4 months, 1 week ago

answer correct 50

upvoted 1 times

What is the transaction limit on the number of "sendEmail" method calls?

A. 20

B. 10

C. 50

D. 100

E. There is no limit

Correct Answer: *B*

The reserveEmailCapacity methods let you declare how many emails you want to send prior to actually sending, allowing you to handle limit errors prematurely

Currently there are no comments in this discussion, be the first to comment!

What is the transaction limit on the max Salesforce CPU time?

A. 100 seconds

B. 60 seconds

C. 100 seconds (synchronous); 200 seconds (async)

D. 10 seconds (synchronous); 60 seconds (async)

E. There is no limit

Suggested Answer: *D*

☐ 👤 **forgybaby** 4 months, 1 week ago
10,000 milliseconds 60,000 milliseconds
upvoted 1 times

What is the transaction limit on the max timeout for all callouts?

    A. 120 seconds

    B. 60 seconds

    C. 120 seconds (synchronous); 200 seconds (async)

    D. 60 seconds (synchronous); 200 seconds (async)

    E. There is no limit

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

What is the transaction limit on the max execution time?

A. 5 minutes

B. 10 minutes

C. 15 minutes

D. 20 minutes

E. There is no limit

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

What is the transaction limit on the recursive trigger depth?

A. 10

B. 17

C. 16

D. 3

E. There is no limit

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Which of the following object types can be used with a Web Service?

A. Maps

B. Sets

C. Pattern objects

D. Matcher objects

E. Lists

F. Exception objects

Suggested Answer: *E*

☐ 👤 **YNWA_A1** 4 months, 2 weeks ago
the question misses NOT i think
upvoted 1 times

☐ 👤 **YNWA_A1** 4 months, 2 weeks ago
ignore
upvoted 1 times

☐ 👤 **tonywang531** 9 months, 3 weeks ago
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_web_services_methods_considerations.htm
upvoted 2 times

The "Webservice" keyword _____.

    A. Method must be static, and class must be global

    B. Can be used on all classes

    C. Used for any member variables included

    D. All of the above

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

REST uses _____.

    A. The HTTP class

    B. The HTTPRequest class

    C. The HTTPResponse class

    D. All of the above

Correct Answer: *D*
CalloutException happens if an error occurs Classes begin with @RestResource(urlMapping='/yourUrl'), and methods can have annotations such as @HttpGet,
@HttpPost, etc

Currently there are no comments in this discussion, be the first to comment!

The SOAP API _____.

A. Is based on REST principles and is optimized for loading or deleting large sets of data. You can use it to query, queryAll, insert, update, upsert, or delete many records asynchronously by submitting batches

B. Provides a powerful, convenient, and simple REST-based web services interface for interacting with Salesforce. Its advantages include ease of integration and development, and it's an excellent choice of technology for use with mobile applications and web projects

C. Is used to create, retrieve, update or delete records, such as accounts, leads, and custom objects, and allows you to allows you to maintain passwords, perform searches, and much more

D. Is used to retrieve, deploy, create, update, or delete customizations for your org. The most common use is to migrate changes from a sandbox or testing org to your production environment

Correct Answer: *C*
Use SOAP API in any language that supports Web services Session ID is used to make further calls after logging in

Currently there are no comments in this discussion, be the first to comment!

The REST API _____.

A. Is based on REST principles and is optimized for loading or deleting large sets of data. You can use it to query, queryAll, insert, update, upsert, or delete many records asynchronously by submitting batches

B. Provides a powerful, convenient, and simple REST-based web services interface for interacting with Salesforce. Its advantages include ease of integration and development, and it's an excellent choice of technology for use with mobile applications and web projects

C. Is used to create, retrieve, update or delete records, such as accounts, leads, and custom objects, and allows you to maintain passwords, perform searches, and much more

D. Is used to retrieve, deploy, create, update, or delete customizations for your org. The most common use is to migrate changes from a sandbox or testing org to your production environment

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

The Bulk API _____.

A. Is based on REST principles and is optimized for loading or deleting large sets of data. You can use it to query, queryAll, insert, update, upsert, or delete many records asynchronously by submitting batches

B. Provides a powerful, convenient, and simple REST-based web services interface for interacting with Salesforce. Its advantages include ease of integration and development, and it's an excellent choice of technology for use with mobile applications and web projects

C. Is used to create, retrieve, update or delete records, such as accounts, leads, and custom objects, and allows you to maintain passwords, perform searches, and much more

D. Is used to retrieve, deploy, create, update, or delete customizations for your org. The most common use is to migrate changes from a sandbox or testing org to your production environment

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

The Metadata API _____.

A. Is based on REST principles and is optimized for loading or deleting large sets of data. You can use it to query, queryAll, insert, update, upsert, or delete many records asynchronously by submitting batches

B. Provides a powerful, convenient, and simple REST-based web services interface for interacting with Salesforce. Its advantages include ease of integration and development, and it's an excellent choice of technology for use with mobile applications and web projects

C. Is used to create, retrieve, update or delete records, such as accounts, leads, and custom objects, and allows you to maintain passwords, perform searches, and much more

D. Is used to retrieve, deploy, create, update, or delete customizations for your org. The most common use is to migrate changes from a sandbox or testing org to your production environment

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

Code must have X% overall code coverage.

    A. X = 100

    B. X = 75

    C. X = 65

    D. X = 50

Correct Answer: *B*
All triggers must have at least 1% code coverage

Currently there are no comments in this discussion, be the first to comment!

How would you test a web service?

A. Use the @future annotation on the method

B. Call the WebService interface

C. Web Services do not need to be tested

D. Create a class that implements the WebServiceMock interface

Correct Answer: *D*
Write a fake response in the doInvoke method Mark this class with an @isTest annotation. That way, it gets excluded from your org's size limit in test method, call
Test.setMock(WebServiceMock.class, [mock class name])

Currently there are no comments in this discussion, be the first to comment!

Which of the following about Dynamic Apex is incorrect?

A. You can retrieve the sObject type from an Id by calling .getSObjectType()

B. getDescribe() can get you a variety of info on a particular object/field

C. Schema.getGlobalDescribe() gives you a map of all sObject

D. In dynamic SOQL, you can use bind variables and bind variable fields

Correct Answer: *D*

While you can use simple bind variables in dynamic SOQL, you cannot use bind variable fields (e.g. :myVariable.field1_c)

Use escapeSingleQuotes to prevent SOQL injection

Currently there are no comments in this discussion, be the first to comment!

Which of the following exceptions cannot be caught and will force an error? (Choose three.)

- A. LimitException
- B. AssertException
- C. SObjectExceptions
- D. DMLException
- E. License exceptions
- F. ListException

Correct Answer: *ABE*

SObjectException occurs when accessing a field not queried, or you try to change a field during the wrong dml statement (i.e. an edit-only field being set on insert)

Custom exceptions must extend the "Exception" class

Currently there are no comments in this discussion, be the first to comment!

What is the best way to display field-level error messages in Lightning?

    A. ui:inputDefaultError

    B. ui:outputText

    C. aura:component

    D. apex:message

Suggested Answer: *A*

□   **Liquad** 4 months ago

https://developer.salesforce.com/docs/component-library/bundle/ui:inputDefaultError/documentation

    upvoted 2 times

What is the transaction limit for SOQL queries?

A. 20 (synchronous), 200 (async)

B. 150 (synchronous), 20 (async)

C. 150 (synchronous), 200 (async)

D. 100 (synchronous), 200 (async)

E. 200 (synchronous), 100 (async)

Correct Answer: *D*

Currently there are no comments in this discussion, be the first to comment!

When testing batch classes, what must a developer do? (Choose two.)

A. Use seeAllData=true

B. Encapsulate code in Test.startTest() and Test.stopTest()

C. Call the class' "execute" method

D. Limit the amount of records you test to < 200

Suggested Answer: *BD*

If you use "seeAllData=true," you are a bad person

Community vote distribution

BC (50%) | BD (50%)
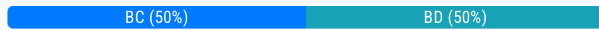
☐ 👤 **AppleDash** 1 year, 1 month ago

Selected Answer: BC

BC

https://www.testim.io/blog/guide-to-batch-apex-in-salesforce/

upvoted 1 times

☐ 👤 **M4JK3LSON** 6 months, 2 weeks ago

You are never invoking execute method from batch class...I hope. You are invoking Database.executeBatch(BatchableContext bc) but it's not directly call to execute method.

upvoted 1 times

☐ 👤 **singhkar** 3 years ago

The correct ans is B and C

Limit the amount of record you set can be less or equal to 200

upvoted 4 times

☐ 👤 **OmShantiVeg** 1 year, 11 months ago

Ans may be B and C indeed

upvoted 2 times

If a developer wanted to display error messages with the standard Salesforce UI styling, what would they use?

A. <apex:pageMessages>

B. <apex:message>

C. <apex:outputText>

D. <apex:error>

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

During the Visualforce Page execution, what step follows immediately after "Evaluate constructors on controller and extensions"?

A. Create the view state

B. Evaluate constructors, extensions, and expression on attribute definitions on any custom components present

C. Evaluate expressions, <apex:page> attribute actions, and other method calls (getters/setters) on main page

D. Send HTML to Browser

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Where in a query can you use Geolocation and Distance? (Choose two.)

A. Select clause

B. Filter clause

C. Order By clause

D. Group By clause

Suggested Answer: *BC*

Community vote distribution

BC (100%)

beardAnt 3 months ago

Selected Answer: BC

DISTANCE and GEOLOCATION are supported in WHERE and ORDER BY clauses in SOQL, but not in GROUP BY. DISTANCE is supported in SELECT clauses.

https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/sforce_api_calls_soql_geolocate.htm

upvoted 1 times

Question #185

What Salesforce tool lets you deploy/retrieve metadata, check status of apex jobs, and check responses of REST calls?

A. Force.com Migration Tool

B. Developer Console

C. Workbench

D. Streaming API

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

What are the ways a developer can create test data of Contacts? (Choose two.)

A. Test.createTestData()

B. myDataFactory.createContacts(10)

C. Test.loadData(Contact.sObjectType, 'staticResource')

D. Test.loadTestRecords(Contact.sObjectType, 'staticResource')

Correct Answer: *BC*

Currently there are no comments in this discussion, be the first to comment!

If you have a method "doStuff(List<sObject> records)", which is a valid call?

A. doStuff([Select Id From Account]);

B. doStuff(List<Account> records);

C. doStuff(Account acct);

D. doStuff(sObject obj);

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

If you wanted to create a record following the update of another (with data from the source object), what is the most customizable approach?

A. Workflow Rule

B. Process Builder

C. After update Trigger

D. Flow

Suggested Answer: *B*

Community vote distribution

D (50%)   C (50%)

👤 **FriedConsole2000** 4 months, 3 weeks ago

Selected Answer: D

I think they want the answer to be "D"

upvoted 1 times

👤 **[Removed]** 10 months, 2 weeks ago

Selected Answer: C

If the question is about the 'most efficient approach', then D would be the correct answer. However, since this question specifies the 'most customizable approach', C should be the right answer.

upvoted 1 times

👤 **OmShantiVeg** 1 year, 11 months ago

C may be the ans as it says most customizable

upvoted 2 times

👤 **suddeb** 2 years, 3 months ago

I think the answer should be D. Salesforce recommends Flow as Process Builder is going to decommission or not preferred/best practice approach.

upvoted 4 times

👤 **ncore** 2 years, 7 months ago

I struggle to understand how Process could be more customizable then code in apex trigger

upvoted 1 times

    👤 **OmShantiVeg** 1 year, 11 months ago

    Agreed still D should be the ans I guess

    upvoted 2 times

What is the correct order of execution for Visualforce Page "postback" requests (when user interaction requires a page update)?

A. 1) Decode View State 2) Evaluate expressions and method calls for the main page and custom components 3) Upon successful completion, Evaluate the action that triggered the postback 4) Upon successful completion, Update data and redirect user/update view state 5) HTML sent to browser

B. 1) Evaluate expressions and method calls for the main page and custom components 2) Decode View State 3) Upon successful completion, Update data and redirect user/update view state 4) Upon successful completion, Evaluate the action that triggered the postback 5) HTML sent to browser

C. 1) Decode View State 2) Evaluate expressions and method calls for the main page and custom components 3) Upon successful completion, Update data and redirect user/update view state 4) Upon successful completion, Evaluate the action that triggered the postback 5) HTML sent to browser

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

The "action" attribute on <apex:page> is ONLY evaluated on which type of request?

    A. Get request

    B. Postback request

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

If the "PageReference.setRedirect" Apex function is set to True, what type of request is made?

A. Get request

B. Postback request

C. If PageReference points to the same controller and subset of extensions, postback request, otherwise get request

Suggested Answer: *A*

👤 **vm1406** 2 months ago

You can use the setRedirect attribute on a pageReference to control whether a postback or get request is executed. If setRedirect is set to true, a get request is executed. Setting it to false does not ignore the restriction that a postback request will be executed if and only if the target uses the same controller and a proper subset of extensions. If setRedirect is set to false, and the target does not meet those requirements, a get request will be made.

upvoted 3 times

👤 **Liquad** 1 year, 4 months ago

This type of redirect performs an HTTP GET request, and flushes the view state, which uses POST. If set to false, the redirect is a server-side forward that preserves the view state if and only if the target page uses the same controller and contains the proper subset of extensions used by the source page.

Note that if the URL of the PageReference object is set to a website outside of the salesforce.com domain, or to a page with a different controller or controller extension, the redirect always occurs, regardless of whether the redirect attribute is set to true or false.

upvoted 1 times

If the "PageReference.setRedirect" Apex function is set to False, what type of request is made?

A. Get request

B. Postback request

C. If PageReference points to the same controller and subset of extensions, postback request, otherwise get request

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

If the "PageReference.setRedirect" Apex function is set to False, what type of request is made?

A. Get request

B. Postback request

C. If PageReference points to the same controller and subset of extensions, postback request, otherwise get request

Correct Answer: *C*

When should you use the "transient" property on variables?

A. Variables that you want transmitted as part of the view state. Static variables also don't get transmitted

B. Variables that you don't want transmitted as part of the view state. Static variables also don't get transmitted

C. Static variables that you want transmitted as part of the view state to save space

D. Large variables in order to save space

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Which type of controller is best suited when you want all of the basic DML functions from an object's normal new/edit page?

A. Standard Controller

B. Standard List/Set Controller

C. Controller Extensions

D. Custom Controller

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Which type of controller is best suited when you want all of the basic DML functions from an object's normal new/edit page and want to include multiple records?

- A. Standard Controller

- B. Standard List/Set Controller

- C. Controller Extensions

- D. Custom Controller

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Which type of controller is best suited when you want to add custom functionality to a standard controller page, or when you want reusable functionality throughout pages?

A. Standard Controller

B. Standard List/Set Controller

C. Controller Extensions

D. Custom Controller

Correct Answer: *C*

Currently there are no comments in this discussion, be the first to comment!

Within the System.Limit class, what would you call to get the number of calls made in your transaction?

A. get[typeOfLimit] --> (Ex. getDMLStatements())

B. getLimit[typeOfLimit] --> (Ex. getLimitDMLStatements())

Correct Answer: *A*

Currently there are no comments in this discussion, be the first to comment!

Within the System.Limit class, what would you call to get the total limit you can call in a single transaction?

A. get[typeOfLimit] --> (Ex. getDMLStatements())

B. getLimit[typeOfLimit] --> (Ex. getLimitDMLStatements())

Correct Answer: *B*

Currently there are no comments in this discussion, be the first to comment!

Question #199

Universal Container needs to integrate with an external system. Every time an Account record is updated to meet certain criteria, a SOAP message must be sent to a third party end-point with the following information: Name, Industry, AccountNumber, and Rating. The lead developer for the org is considering using Workflow rules instead of Apex triggers to fulfill the above requirements.

What are three benefits of using Workflow rules as opposed to Apex triggers? (Choose three.)

    A. A SOAP message can send more than 100 notifications

    B. Two-way SSL is supported by including a client certificate

    C. Outbound messages prevent circular changes out-of-the-box

    D. Retry logic for outbound messages is enabled out-of-the-box

    E. Tracking outbound message delivery is enabled out-of-the-box

Suggested Answer: *ABC*

Reference:

https://www.sfdcstuff.com/2018/12/outbound-messages-implementation-tips.html https://help.salesforce.com/articleView?id=workflow_om_considerations.htm&type=5

Community vote distribution

BCD (100%)

👤 **FriedConsole2000** 4 months, 3 weeks ago

Selected Answer: BCD

BCD is the right answer

upvoted 1 times

👤 **amm12345** 8 months ago

BCD is the right answer. We cannot track delivery of these messages.

upvoted 1 times

👤 **AppleDash** 1 year, 4 months ago

B, C, D and E are correct, as far as the documentation goes.

upvoted 2 times

    👤 **RegNav** 1 year, 1 month ago

    yes, as B supported in triggers too, than CDE

    upvoted 1 times

👤 **OmShantiVeg** 1 year, 11 months ago

https://help.salesforce.com/s/articleView?id=sf.workflow_om_considerations.htm&type=5

upvoted 2 times