

100% Pass Quiz PDI - Platform Developer I (PDI) High Hit-Rate High Passing Score

Salesforce PDF

Platform Developer I (PDI)

3

Answer: D

NEW QUESTION 45

A developer must create a ShippingCalculator class that cannot be instantiated and must include a working default implementation of a calculate method, that sub-classes can override. What is the correct implementation of the ShippingCalculator class?

- A. Public abstract class ShippingCalculator {
public virtual void calculate() { /*implementation*/ }
}
- B. Public abstract class ShippingCalculator {
public abstract calculate() { /*implementation*/ }
}
- C. Public abstract class ShippingCalculator {
public void calculate() { /*implementation*/ }
}
the extending class can override the existing virtual methods by using the override keyword in the method definition. Overriding a virtual method allows you to provide a different implementation for an existing method
https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/apex_classes_extending.htm
- D. Public abstract class ShippingCalculator {
public override calculate() { /*implementation*/ }
}

Answer: A

NEW QUESTION 46

.....

What's more, part of that Exam-Killer PDI dumps now are free:
<https://drive.google.com/open?id=1Cgd1Mej6ufWFLLcOfrKRJ524pkKanUV>

Tags: [PDI Study Plan](#), [PDI Guide](#), [PDI Minimum Pass Score](#), [Valid Study PDI Questions](#), [PDI Study Plan](#), [PDI Practice Guide](#), [PDI Minimum Pass Score](#), [Valid PDI Test Sample](#), [PDI Latest Test Simulator](#), [PDI Reliable Test Cram](#)

Salesforce PDI Study Plan

PDI Guide & PDI Minimum Pass Score

BTW, DOWNLOAD part of ExamsLabs PDI dumps from Cloud Storage: https://drive.google.com/open?id=107oSC7eas_mkcb-r4bFEZwaZLJ2L_AbG

In order to serve you better, we have a complete system for you. We offer you free demo for PDI exam braindumps, and we recommend you have a try before buying. If you are quite satisfied with the free demo and want the complete version, you just need to add to cart and pay for it. You will receive the downloading link and password for PDI Exam Dumps within ten minutes, if you don't receive, you can contact with us, and we will solve this problem for you. We offer you free update for one year for PDI exam dumps after payment, so that you can obtain the latest information for the exam, and the latest information will be sent to you automatically.

We have installed the most advanced operation system in our company which can assure you the fastest delivery speed, to be specific, you can get immediately our PDI training materials only within five to ten minutes after purchase after payment. At the same time, your personal information on our PDI Exam Questions will be encrypted automatically by our operation system as soon as you pressed the payment button, that is to say, there is really no need for you to worry about your personal information if you choose to buy the PDI exam practice from our company.

>> PDI High Passing Score <<

Salesforce PDI Online Training & PDI Premium Files

ExamsLabs exam study material is essential for candidates who want to appear for the Salesforce PDI certification exams and clear it to validate their skill set. This preparation material comes with Up To 1 year OF Free Updates And Free Demos. Place your order now and get Real PDI Exam Questions with these offers.

Salesforce Platform Developer I (PDI) Sample Questions (Q48-Q53):

NEW QUESTION # 48

When a user edits the Postal Code on an Account, a custom Account text field named "Timezone" must be updated based on the values in a PostalCodeToTimezone__c custom object.

Which two automation tools can be used to implement this feature? Choose 2 answers

- A. Fast Field Updates record-triggered flow
- B. Account trigger
- C. Approval process
- D. Quick actions

Answer: A,B

Explanation:

* Account Trigger:

* Apex triggers allow for complex logic to retrieve and update the Timezone field based on PostalCodeToTimezone__c.

* Fast Field Updates Record-Triggered Flow:

* A record-triggered flow in Fast Field Updates mode can fetch the necessary data from PostalCodeToTimezone__c and update the Account.

* Why Not Other Options?

* A. Quick actions: Used for user interface updates, not for automation based on edits.

* B. Approval process: Not relevant to dynamic field updates.

* Record-Triggered Flow: https://help.salesforce.com/s/articleView?id=sf.flow_build_trigger.htm References:

NEW QUESTION # 49

A primaryid__c custom field exists on the candidate__c custom object. The field is used to store each candidate's id number and is marked as Unique in the schema definition.

As part of a data enrichment process. Universal Containers has a CSV file that contains updated data for all candidates in the system, the file contains each Candidate's primary id as a data point. Universal Containers wants to upload this information into Salesforce, while ensuring all data rows are correctly mapped to a candidate in the system.

Which technique should the developer implement to streamline the data upload?

- A. Update the primaryid__c field definition to mark it as an External Id
- B. Create a Process Builder on the Candidate__c object to map the records.
- C. Create a before Insert trigger to correctly map the records.
- D. Upload the CSV into a custom object related to Candidate__c.

Answer: A

NEW QUESTION # 50

A developer is migrating a Visualforce page into a Lightning web component.

The Visualforce page shows information about a single record. The developer decides to use Lightning Data Service to access record data.

Which security consideration should the developer be aware of?

- A. Lightning Data Service ignores field-level security.
- B. The with sharing keyword must be used to enforce sharing rules.
- C. The isAccessible() method must be used for field-level access checks.
- D. Lightning Data Service handles sharing rules and field-level security.

Answer: D

Explanation:

* Why Lightning Data Service?

- * Enforces Salesforce's security model, including:
- * Sharing rules.
- * Field-level security (FLS).
- * This eliminates the need for additional manual security checks.
- * Why Not Other Options?
- * A: Incorrect, LDS enforces FLS.
- * B: with sharing applies to Apex, not Lightning Data Service.
- * DisAccessible() is unnecessary for LDS because it already enforces FLS.

References: Lightning Data Service: https://developer.salesforce.com/docs/atlas.en-us.lightning.meta/lightning/data_service.htm

NEW QUESTION # 51

The Job_Application__c custom object has a field that is a master-detail relationship to the Contact object, where the Contact object is the master.

As part of a feature implementation, a developer needs to retrieve a list containing all Contact records where the related Account Industry is 'Technology', while also retrieving the Contact's Job_Application__c records.

Based on the object's relationships, what is the most efficient statement to retrieve the list of Contacts?

- A. [SELECT Id, (SELECT Id FROM Job_Application__c) FROM Contact WHERE Accounts.Industry = 'Technology']
- B. [SELECT Id, (SELECT Id FROM Job_Application__c) FROM Contact WHERE Account.Industry = 'Technology']
- C. [SELECT Id, (SELECT Id FROM Job_Applications__r) FROM Contact WHERE Account.Industry = 'Technology']
- D. [SELECT Id, (SELECT Id FROM Job_Applications__r) FROM Contact WHERE Accounts.Industry = 'Technology']

Answer: C

Explanation:

Comprehensive and Detailed Explanation From Exact Extract:

To determine the most efficient SOQL statement for retrieving Contact records where the related Account's Industry is 'Technology', along with their associated Job_Application__c records, we need to analyze the object relationships, SOQL syntax, and relationship names. Let's break down the problem and evaluate each option systematically, referencing Salesforce's official documentation.

Understanding the Object Relationships:

* Job_Application__c and Contact: The Job_Application__c custom object has a master-detail relationship with the Contact object, where Contact is the master. In a master-detail relationship, the child (Job_Application__c) records are dependent on the parent (Contact) records. The Salesforce Data Model documentation states: "In a master-detail relationship, the detail record inherits security and ownership from the master record" (Salesforce Object Reference Guide, Relationships).

* Contact and Account: The Contact object has a standard lookup relationship with the Account object (via the AccountId field). This allows a Contact to be associated with an Account, and we can access Account fields in SOQL queries using the relationship name Account. The Salesforce Object Reference Guide confirms: "The AccountId field on Contact references the Account object, and the relationship name is Account" (Salesforce Object Reference Guide, Contact Object).

* Requirement: The query must:

* Retrieve Contact records where the related Account's Industry field equals 'Technology'.

* Include the related Job_Application__c records for each Contact.

* Be efficient and syntactically correct based on Salesforce SOQL standards.

SOQL Relationship Query Basics:

* Parent-to-Child Queries: To retrieve child records (Job_Application__c) along with parent records (Contact), we use a subquery in the SELECT clause with the relationship name. The Apex Developer Guide states: "For custom objects in a master-detail relationship, the relationship name for the child is typically the plural form of the object name with __r (e.g., Job_Applications__r)" (Salesforce Apex Developer Guide, SOQL Relationship Queries).

* Accessing Parent Fields: To filter on a parent object's field (e.g., Account's Industry), we use the relationship name (e.g., Account.Industry). The SOQL and SOSL Reference Guide notes: "In a lookup relationship, use the parent object's API name (e.g., Account) followed by the field name" (Salesforce SOQL and SOSL Reference Guide, Relationship Queries).

* Efficiency: The most efficient query minimizes the number of fields retrieved, uses correct relationship names, and avoids syntax errors. All options retrieve only Id fields, so efficiency depends on correct syntax and relationship names.

Analyzing the Relationship Name for Job_Application__c:

In a master-detail relationship, the child object (Job_Application__c) has a relationship field pointing to the parent (Contact). The relationship name for accessing child records from the parent is typically the plural form of the child object's name with __r. For a

custom object named Job_Application__c, the standard relationship name is Job_Applications__r. The Salesforce Apex Developer Guide explains: "For custom objects, the relationship name is usually the object name pluralized, with __r appended" (Salesforce Apex Developer Guide, Understanding Relationship Names).

However, the exact relationship name depends on the field definition. If the master-detail field on Job_Application__c was created with a custom relationship name, it could differ, but the question does not specify a custom name. Therefore, we assume the default naming convention, making Job_Applications__r the correct relationship name for the subquery.

Evaluating the Options:

* A. [SELECT Id, (SELECT Id FROM Job_Applications__r) FROM Contact WHERE Accounts.

Industry = 'Technology']

* Subquery: Uses Job_Applications__r, which is likely the correct relationship name for Job_Application__c child records, assuming standard naming conventions.

* WHERE Clause: Uses Accounts.Industry, which is incorrect. The relationship name for the Account object from Contact is Account (singular), not Accounts. The SOQL and SOSL Reference Guide states: "The relationship name for the Account object from Contact is Account" (Salesforce SOQL and SOSL Reference Guide, Relationship Queries). Using Accounts results in a SOQL syntax error: "No such field Accounts on entity Contact."

* Conclusion: Incorrect due to the invalid Accounts.Industry reference.

* B. [SELECT Id, (SELECT Id FROM Job_Application__c) FROM Contact WHERE Accounts.

Industry = 'Technology']

* Subquery: Uses Job_Application__c, which is the object's API name, not the relationship name.

In SOQL parent-to-child queries, the subquery must use the relationship name (e.g., Job_Applications__r), not the object name. The Apex Developer Guide notes: "In a subquery, use the relationship name, not the object name" (Salesforce Apex Developer Guide, SOQL Relationship Queries). Using Job_Application__c causes a SOQL syntax error: "No such relationship Job_Application__c on Contact."

* WHERE Clause: Uses Accounts.Industry, which, as noted, is incorrect due to the invalid relationship name Accounts.

* Conclusion: Incorrect due to both the invalid subquery (Job_Application__c) and the incorrect Accounts.Industry reference.

* C. [SELECT Id, (SELECT Id FROM Job_Application__c) FROM Contact WHERE Account.

Industry = 'Technology']

* Subquery: Uses Job_Application__c, which is incorrect for the same reason as option B. The subquery must use the relationship name (Job_Applications__r), not the object name, resulting in a SOQL syntax error.

* WHERE Clause: Uses Account.Industry, which is correct. The relationship name for the Account object from Contact is Account, and Industry is a valid field on Account. The Salesforce Object Reference Guide confirms: "Industry is a picklist field on the Account object" (Salesforce Object Reference Guide, Account Object).

* Conclusion: Incorrect due to the invalid subquery (Job_Application__c), despite the correct Account.Industry reference.

* D. [SELECT Id, (SELECT Id FROM Job_Applications__r) FROM Contact WHERE Account.

Industry = 'Technology']

* Subquery: Uses Job_Applications__r, which is the correct relationship name for accessing Job_Application__c child records from the Contact parent, assuming standard naming conventions.

* WHERE Clause: Uses Account.Industry, which is correct, as it properly references the Account object's Industry field via the Account relationship.

* Conclusion: Correct, as it uses the proper relationship name for the subquery and the correct syntax for filtering on the Account's Industry field.

Why Option D is Correct:

Option D is the most efficient and syntactically correct because:

* It uses the correct relationship name (Job_Applications__r) for the parent-to-child subquery, adhering to Salesforce's naming conventions for master-detail relationships.

* It correctly references the Account's Industry field using Account.Industry, aligning with the standard lookup relationship between Contact and Account.

* It retrieves only the necessary fields (Id for Contact and Id for Job_Application__c), ensuring efficiency.

* It satisfies the requirement to retrieve Contact records where the Account's Industry is 'Technology' and includes related Job_Application__c records.

Potential Typos or Ambiguities:

* The question is clear, with no obvious typos. However, the relationship name Job_Applications__r assumes the default pluralized naming convention. If the master-detail field on Job_Application__c was created with a custom relationship name (e.g., Applications__r), the correct answer could differ. Since the question does not specify a custom name, we follow the standard convention (Job_Applications__r).

* The field Industry on Account is a standard picklist field, and 'Technology' is a common default value, so no issues arise there.

Example for Clarity:

The SOQL query in option D would look like:

apex

Copy

```
List<Contact> contacts = [SELECT Id, (SELECT Id FROM Job_Applications__r) FROM Contact WHERE Account.Industry =
```

```
'Technology']; for (Contact c : contacts) { System.debug('Contact: ' + c.Id); for (Job_Application__c ja : c.Job_Applications__r) { System.debug('Job Application: ' + ja.Id); }
```

This query retrieves all Contacts where the related Account's Industry is 'Technology' and includes their Job_Application__c records via the subquery. The results can be iterated to access both Contact and Job_Application__c data.

References:

Salesforce Apex Developer Guide:

"SOQL Relationship Queries" section: Explains parent-to-child queries using relationship names and accessing parent fields.

"Understanding Relationship Names" section: Details how relationship names are formed for custom objects (e.g., pluralized with __r). (Available at: <https://developer.salesforce.com/docs/atlas.en-us.apexcode.meta/apexcode/>)

Salesforce SOQL and SOSL Reference Guide:

"Relationship Queries" section: Covers syntax for parent-to-child and child-to-parent queries, including proper relationship names. (Available at: https://developer.salesforce.com/docs/atlas.en-us.soql_sosl.meta/soql_sosl/)

Salesforce Object Reference Guide:

Contact Object: Confirms the AccountId field and Account relationship name.

Account Object: Verifies Industry as a standard picklist field. (Available at: https://developer.salesforce.com/docs/atlas.en-us.object_reference.meta/object_reference/)

Platform Developer I Study Guide:

Section on "Data Modeling and Management": Emphasizes understanding object relationships and writing efficient SOQL queries. (Available at: <https://trailhead.salesforce.com/en/content/learn/modules/platform-developer-i-certification-study-guide>)

NEW QUESTION # 52

Cloud Kicks Fitness, an ISV Salesforce partner, is developing a managed package application. One of the application modules allows the user to calculate body fat using the Apex class, BodyFat, and its method, calculateBodyFat(). The product owner wants to ensure this method is accessible by the consumer of the application when developing customizations outside the ISV's package namespace.

Which approach should a developer take to ensure calculateBodyFat() is accessible outside the package namespace?

- A. Declare the class and method using the public access modifier.
- B. Declare the class as public and use the global access modifier on the method.
- C. Declare the class as global and use the public access modifier on the method.
- D. **Declare the class and method using the global access modifier.**

Answer: D

Explanation:

ISV Package Development:

The ISV is developing a managed package.

They have an Apex class BodyFat with a method calculateBodyFat().

Requirement:

Ensure calculateBodyFat() is accessible by consumers outside the package namespace.

Solution:

To allow methods in a managed package to be accessible outside the package namespace, they must be declared as global.

Option B: Declare the class and method using the global access modifier.

Correct Approach:

Global Classes and Methods:

In managed packages, only classes and methods declared as global are accessible outside the package namespace.

Declaration:

```
global class BodyFat {
    global void calculateBodyFat() {
        // method implementation
    }
}
```

Important Notes:

Public classes and methods in managed packages are accessible only within the namespace.

Global is required to expose the functionality to subscribers.

The method must also be declared as global to be accessible outside the namespace.

Using public on the method limits its accessibility to within the namespace.

Option C: Declare the class and method using the public access modifier.

Incorrect.

Public classes and methods in a managed package are only accessible within the package's namespace.

They are not accessible to subscribers.

Option D: Declare the class as public and use the global access modifier on the method.

Incorrect.

The class must be declared as global to be accessible outside the namespace.

A public class cannot contain global methods.

Conclusion:

To ensure calculateBodyFat() is accessible outside the package namespace, both the class and method must be declared as global.

Therefore, Option B is the correct choice.

Reference:

Apex Class Access Modifiers

Developing Packages with Apex

Why Other Options are Not Suitable:

Option A: Declare the class as global and use the public access modifier on the method.

Incorrect.

NEW QUESTION # 53

.....

All consumers who are interested in PDI guide materials can download our free trial database at any time by visiting our platform. During the trial process, you can learn about the three modes of PDI study quiz and whether the presentation and explanation of the topic in PDI Preparation questions is consistent with what you want. If you are interested in our products, I believe that after your trial, you will certainly not hesitate to buy it.

PDI Online Training: <https://www.examslabs.com/Salesforce/Salesforce-PDI/best-PDI-exam-dumps.html>

You can consult your question about PDI exam dumps to our online and offline service stuff. Our help is available to you 24/7 and you can forward us any queries that you face with the PDI exam products. Now, let's have a good knowledge of the PDI passleader study torrent, Then you can use the PDI practice material freely, Salesforce PDI High Passing Score It will boost users' confidence.

Better understanding and better tools are desperately needed PDI if we are to take full advantage of the ever-increasing supply of information described in this report.

Interesting Details of the Algorithms, You can consult your question about PDI Exam Dumps to our online and offline service stuff. Our help is available to you 24/7 and you can forward us any queries that you face with the PDI exam products.

100% Pass Quiz 2025 Salesforce - PDI - Platform Developer I (PDI) High Passing Score

Now, let's have a good knowledge of the PDI passleader study torrent, Then you can use the PDI practice material freely, It will boost users' confidence.

- Salesforce PDI High Passing Score: Platform Developer I (PDI) - www.pdfdumps.com 10 Years of Excellence Copy URL www.pdfdumps.com open and search for PDI to download for free Simulations PDI Pdf
- PDI Exam Simulator PDI Question Explanations Exam PDI Assessment Copy URL www.pdfvce.com open and search for PDI to download for free Simulations PDI Pdf
- One of the Best Ways to Prepare For the PDI Platform Developer I (PDI) Exam Search for PDI and download it for free immediately on www.actual4labs.com Reliable PDI Test Review
- TOP PDI High Passing Score: Platform Developer I (PDI) - The Best Salesforce PDI Online Training Open www.pdfvce.com enter PDI and obtain a free download PDI Latest Study Guide
- PDI New Dumps Sheet Exam PDI Assessment PDI Latest Test Braindumps Search for PDI on www.examsreviews.com immediately to obtain a free download PDI Exam Simulator
- Valid PDI Test Practice PDI Sample Questions Pdf PDI Sample Questions Pdf Search for PDI and download it for free on www.pdfvce.com website Lab PDI Questions
- Lab PDI Questions Exam PDI Reference PDI Exam Simulator www.torrentvalid.com is best website to obtain PDI for free download PDI Exam Simulator
- Pass PDI Exam with High Hit Rate PDI High Passing Score by Pdfvce Search for PDI and obtain a free download

on « www.pdfvce.com » □PDI Free Braindumps

- One of the Best Ways to Prepare For the PDI Platform Developer I (PDI) Exam □ Search for * PDI □*□ and obtain a free download on ▶ www.examcollectionpass.com □ □PDI Pass Guaranteed
- Salesforce PDI Dumps-Ensure your Brilliant Success In Exam □ Easily obtain ▶ PDI ▲ for free download through □ www.pdfvce.com □ □PDI Latest Study Guide
- Pass PDI Exam with High Hit Rate PDI High Passing Score by www.real4dumps.com * Open □ www.real4dumps.com □ and search for { PDI } to download exam materials for free □Valid PDI Torrent
- online.citinstitute.org, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, myportal.utt.edu.tt, adamree449.blogspot.com, vidyaclasses.in, motionentrance.edu.np, yxy99.top, pct.edu.pk, ncon.edu.sa, e-cademy.online, www.pcsq28.com, Disposable vapes

BONUS!!! Download part of ExamsLabs PDI dumps for free: https://drive.google.com/open?id=107oSC7eas_mkcb-r4bFEZwaZLJ2L_AbG