

Exam Questions DEV-501

Certified Force.com Advanced Developer

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NEW QUESTION 1

What are the types of exception classes developers can choose between in Apex? (No Answer)

- A. System-defined, user-defined
- B. Schema Explorer
- C. Webservice
- D. static and final

Answer: A

NEW QUESTION 2

What is the this keyword used to represent?

- A. Salesforce ui, force.com ide, runTests web service
- B. Methods and attributes of the current instance of a class
- C. A template from which objects are created
- D. HTTPRequest, HTTPResponse, HTTP

Answer: B

NEW QUESTION 3

How should one prevent soql injection when using dynamic soql?

- A. Database class method
- B. code contained in a trigger
- C. Utilize the String.escapeSingleQuotes(string) method
- D. with sharing keyword

Answer: C

NEW QUESTION 4

A set of content that is grouped together, rendered with an HTML tag, <div> tag, or neither. Use an <apex:outputPanel> to group components together for AJAX refreshes.

- A. apex:outputPanel
- B. apex:includeScript
- C. apex:chartTips
- D. apex:lineSeries

Answer: A

NEW QUESTION 5

Defines a chart legend. This component offers additional configuration options beyond the defaults used by the legend attribute of the <apex:chart> component. Note: This component must be enclosed within an <apex:chart> component.

- A. apex:dataTable
- B. apex:legend
- C. apex:pageBlockSectionItem
- D. apex:inputSecret

Answer: B

NEW QUESTION 6

Which trigger context variable is not saved in the after trigger and causes an exception to be thrown?

- A. Trigger.new
- B. addError
- C. Primitive
- D. TRUE

Answer: A

NEW QUESTION 7

Which dashboard component displays a grand total across a set of data? Choose 2 answers

- A. Chart
- B. Pivot
- C. Metric
- D. Table

Answer: D

NEW QUESTION 8

By using the keyword in a class definition, a developer can create a custom controller or controller extension that respects OWD, role hierarchy, and sharing rules.

- A. with permissions
- B. with defaults
- C. with security
- D. with sharing
- E. with roles
- F. None of these

Answer: D

NEW QUESTION 9

Universal Containers has built a recruiting application with two custom objects, Job Applications and Reviews that have a master-detail relationship. Users should NOT be allowed to delete review records after job application records have been approved. How would a developer meet this requirement?

- A. Change the interviewer's profile to Read-only for the review object
- B. Use workflow to change the page layout to Read-only
- C. Remove the Delete button from the job application page layout
- D. Use a validation rule in conjunction with a roll-up summary field

Answer: D

NEW QUESTION 10

What does each email service have for which users can send messages? (No Answer)

- A. Code contained in a trigger
- B. Salesforce-generated email address
- C. Schema Explorer
- D. Apex process classes

Answer: B

NEW QUESTION 10

What can the Force.com IDE be used to create? (No Answer)

- A. Apex code, Visualforce pages, and controllers
- B. Standalone, database class methods
- C. Record level access
- D. Apex, Visualforce, and APIs

Answer: A

NEW QUESTION 14

What provides access to data that should be displayed in a Visualforce page, and can modify Visualforce component behavior?

- A. Validation rules
- B. Apex controller
- C. MVC controller class
- D. Visualforce controller
- E. Force.com IDE
- F. None of the above

Answer: D

NEW QUESTION 15

Defines how labels are displayed. Depending on what component wraps it, <apex:chartLabel> gives you options for affecting labels for bar and line series labels, pie chart segments, and axes labels. Note: This component must be enclosed by a data series component (<apex:barSeries>, <apex:lineSeries>, or <apex:pieSeries>) or an <apex:axis> component.

- A. apex:chart
- B. apex:include
- C. apex:chartLabel
- D. apex:messages

Answer: C

NEW QUESTION 18

What statements are used to retrieve records from an sObject in the Force.com database?

- A. Exceptions
- B. On-demand
- C. Map, List, Set
- D. SOQL statements

Answer: D

NEW QUESTION 19

One of the best ways to build Visualforce pages and code is by enabling .

- A. Visualforce development mode
- B. Apex development mode
- C. Force.com IDE access
- D. Show viewstate
- E. Visualforce system mode
- F. None of these

Answer: A

NEW QUESTION 23

A button that is rendered as an HTML input element with the type attribute set to submit, reset, or image, depending on the <apex:commandButton> tag's specified values. The button executes an action defined by a controller, and then either refreshes the current page, or navigates to a different page based on the PageReference variable that is returned by the action.

An <apex:commandButton> component must always be a child of an <apex:form> component.

See also: <apex:commandLink>

- A. apex:commandButton
- B. apex:flash
- C. apex:emailPublisher
- D. apex:actionRegion

Answer: A

NEW QUESTION 25

A component that creates an inline frame within a Visualforce page. A frame allows you to keep some information visible while other information is scrolled or replaced.

- A. apex:include
- B. apex:iframe
- C. apex:chartLabel
- D. apex:attribute

Answer: B

NEW QUESTION 26

An HTML input element for a value that corresponds to a field on a Salesforce object. The

<apex:inputField> component respects the attributes of the associated field, including whether the field is required or unique, and the user interface widget to display to get input from the user. For example, if the specified <apex:inputField> component is a date field, a calendar input widget is displayed. When used in an <apex:pageBlockSection>,

<apex:inputField> tags always display with their corresponding output label.

Note that if custom help is defined for the field in Setup, the field must be a child of an

<apex:pageBlock> or <apex:pageBlockSectionItem>, and the Salesforce page header must be displayed for the custom help to appear on your Visualforce page.

To override the display of custom help, use the <apex:inputField> in the body of an

<apex:pageBlockSectionItem>.

Consider the following when using JavaScript events with this tag:

For lookup fields, mouse events fire on both the text box and graphic icon

For multi-select picklists, all events fire, but the DOM ID is suffixed with _unselected for the left box, _selected for the right box, and _right_arrow and _left_arrow for the graphic icons

For rich text areas, no events fire.

- A. apex:pageBlockButtons
- B. apex:define
- C. apex:outputLabel
- D. apex:inputField

Answer: D

NEW QUESTION 27

If you use a standard controller on a page and the user doesn't have access to the object, the page will...

- A. Throw an ACCESS_VIOLATION exception.
- B. Write an ACCESS_VIOLATION message to the debug log.
- C. Display an insufficient privileges error message.
- D. Redirect the user to their home page.
- E. Ask the user if they would like to upgrade permissions in order to view the object.
- F. None of the above

Answer: C

NEW QUESTION 32

Which of the following are collection data types?

- ? String
- ? Map
- ? List

? Date
? Set
? Number

- A. For loops
- B. FALSE
- C. Primitive
- D. Map, List, Set

Answer: D

NEW QUESTION 33

Which statement is TRUE about field-level security? Choose 2 answers

- A. It is specified for each profile.
- B. It can be controlled at the record level.
- C. It is enforced in the SOAP API.
- D. It determines the values displayed in a visible picklist field.

Answer: AB

NEW QUESTION 36

A section of data within an <apex:pageBlock> component, similar to a section in a standard Salesforce page layout definition.

An <apex:pageBlockSection> component consists of one or more columns, each of which spans two cells: one for a field's label, and one for its value. Each component found in the body of an <apex:pageBlockSection> is placed into the next cell in a row until the number of columns is reached. At that point, the next component wraps to the next row and is placed in the first cell.

To add a field from a Salesforce object to an <apex:pageBlockSection>, use an

<apex:inputField> or <apex:outputField> component. Each of these components automatically displays with the field's associated label. To add fields for variables or methods that are not based on Salesforce object fields, or to customize the format of Salesforce object field labels, use an <apex:pageBlockSectionItem> component. Each

<apex:inputField>, <apex:outputField>, or <apex:pageBlockSectionItem> component spans both cells of a single column.

- A. apex:outputLabel
- B. apex:actionPoller
- C. apex:pageblockSection
- D. apex:facet

Answer: C

NEW QUESTION 38

How should one prevent sql injection when using dynamic sql? (No Answer)

- A. XMLStreamWriter, XMLStreamReader
- B. Messaging.InboundEmailHandler
- C. with sharing keyword
- D. Utilize the String.escapeSingleQuotes(string) method

Answer: D

NEW QUESTION 40

Which access modifier should u specify for a class containing the webService keyword?

? Public
? Private
? Protected
? Global

- A. FALSE
- B. 3 MB
- C. Global
- D. 6

Answer: C

NEW QUESTION 45

Which feature is available for custom objects? Choose 3 answers

- A. Queues
- B. Field history tracking
- C. Assignment rules
- D. Criteria-based sharing

Answer: ABD

NEW QUESTION 50

Which statement is true regarding Force.com Sites? Choose 3 answers

- A. Sites can leverage declarative page layouts as web pages.

- B. Sites enables developers to build public, unauthenticated websites.
- C. Sites are built with Visualforce pages.
- D. Sites leverage data and content in a Salesforce org.

Answer: BCD

NEW QUESTION 52

What is the list of steps to match regular expressions using the Pattern and Matcher classes?

- A. A template from which objects are created
- B. 1. Instantiate a pattern object from the expression you wish to match. 2. Instantiate a matcher object from the pattern that contains the string you want to check. 3. Use the matcher object to detect if the matcher matches the pattern.
- C. HTTPRequest, HTTPResponse, HTTP
- D. Primitive, sObject, Collections, Null

Answer: B

NEW QUESTION 53

Apex code can be initiated in what ways? (Select all that apply)

- A. Web service requests.
- B. Triggers on objects.
- C. More?? Is "Button Clicks" a valid choice?

Answer: ABC

NEW QUESTION 57

Which type of for loops are defined with the following syntax? FOR(initstmt; exit_condition; increment stmt){
codeblock
}

- ? Traditional for loops
- ? List iteration for loops
- ? Set iteration for loops
- ? SOQLforloops(No Answer)

- A. Static and final
- B. A governor limit
- C. Traditional for loops
- D. SOQL for loops

Answer: C

NEW QUESTION 59

What are all the datatypes that Salesforce supports?

- A. How many loopback connections to Salesforce are allowed by callouts?
- B. What two ways can classes be created in salesforce?
- C. What are some RESTful service callout HTTP verbs?

Answer: A

NEW QUESTION 60

What datatype is used for standard or custom objects that store record data? (No Answer)

- A. System
- B. sObject
- C. Global

Answer: B

NEW QUESTION 64

Which of the following statements are used to repeatedly execute a block of code until the exit condition is met?

- ? do-while loops
- ? if statements
- ? for loops
- ? if—Lhen statements

- A. For loops
- B. FALSE
- C. Exceptions
- D. SOQL for loops

Answer: A

NEW QUESTION 68

Which field is available as part of the translation workbench for a validation rule?

- A. Formula
- B. Description
- C. Error Message
- D. Rule Criteria

Answer: C

NEW QUESTION 70

Identify the differences between Apex and the other programming languages. (Select all that apply.)

- ? Apex runs in a multitenant environment.
- ? Apex performs uncontrolled program invocations.
- ? Apex is case-insensitive.
- ? Apex can be processed on any platform. (No Answer)

- A. Encapsulation principles
- B. Salesforce ui, force.com ide, runTests web service
- C. Apex runs in a multitenant environment.
- D. A template from which objects are created

Answer: C

NEW QUESTION 74

Which of the following guidelines are used for creating custom Web Services? (Select all that apply.)

- ? webservice methods must be static.
- ? webservice methods cannot be overloaded.
- ? A system-defined enum can be used anywhere in a webservice method.
- ? All classes that contain methods defined with the webService keyword must be declared as private.

- A. FALSE, they must be static
- B. Developer edition production org, Enterprise edition sandbox org
- C. Static methods can only be declared in a top-level class definition.
- D. webservice methods must be static, webservice methods cannot be overloaded

Answer: ABCD

NEW QUESTION 75

What interface does the Apex email handler implement to setup and inbound email service?

- A. Messaging.sendEmail
- B. Messaging.InboundEmailHandler
- C. Encapsulation principles
- D. isSuccess, sendEmailError

Answer: B

NEW QUESTION 79

What must a developer consider when inserting records using an API-based tool? Choose 2 answers

- A. Required fields on page layouts are enforced.
- B. Universally required field settings are respected.
- C. Apex triggers are ignored.
- D. Invalidation rules are respected.

Answer: CD

NEW QUESTION 83

How are programmatic customizations done in Salesforce?

- A. Apex, Visualforce, and APIs
- B. Apex classes
- C. Apex process classes
- D. Dates, Ids, Numbers

Answer: A

NEW QUESTION 86

A Visualforce chart. Defines general characteristics of the chart, including size and data binding.

- A. apex:actionSupport
- B. apex:inlineEditSupport
- C. apex:chart
- D. apex:enhancedList

Answer: C

NEW QUESTION 89

This Apex class offers article-specific functionality in addition to what is provided by the StandardController Class.

- A. ArticleExtensionStandard Class
- B. StandardKnowledgeContainer Class
- C. StandardKnowledgeController Class
- D. KnowledgeVersionStandardController Class
- E. KnowledgeArticleVersionStandardController Class
- F. None of the above

Answer: E

NEW QUESTION 90

What are the four ways to deploy Apex code? (No Answer)

- A. Force.com IDE for developers, force.com migration tool, changesets, third-party tools
- B. A template from which objects are created
- C. Through UI, Force.com IDE project
- D. Developer edition production org, Enterprise edition sandbox org

Answer: A

NEW QUESTION 94

What can cross-object formulas reference?

- A. Both parent and child object records
- B. Parent object records only
- C. Child object records only
- D. Other records of the same object

Answer: B

NEW QUESTION 96

This Apex class allows developers to reference an instantiation of a page.

- A. ExistingPage Class
- B. VisualforcePage Class
- C. PageReference Class
- D. URLReference Class
- E. PageURLReference Class
- F. None of the above

Answer: C

NEW QUESTION 99

Which invocation method occurs when triggers are called by the Force.com platform during the save process?

- ? Explicit invocation
- ? Implicit invocation
- ? Explicit invocation using anonymous blocks
- ? External API invocation

- A. RETURNING
- B. Implicit invocation
- C. Primitive
- D. SOQL for loops

Answer: B

NEW QUESTION 103

A template component that provides content for an <apex:insert> component defined in a Visualforce template page.
See also: <apex:composition>, <apex:insert>

- A. apex:facet
- B. apex:includeScript
- C. apex:axis
- D. apex:define

Answer: D

NEW QUESTION 104

Which property of a field can be edited within the page layout editor? Choose 2 answers

- A. Read-only
- B. Controller
- C. Always Displayed
- D. Field Dependency
- E. Required

Answer: AE

NEW QUESTION 105

Given a three tier model (UI layer, business logic layer, data layer), which feature of the Force.com platform is associated with the data layer? Choose 3 answers

- A. Custom applications
- B. Custom relationships
- C. Custom fields
- D. Custom objects
- E. Custom tabs

Answer: BCD

NEW QUESTION 110

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.

See also: <apex:actionFunction>.

- A. apex:form
- B. apex:attribute
- C. apex:page
- D. apex:actionSupport

Answer: D

NEW QUESTION 115

Objects of this Apex class reference the pre-built Visualforce controllers provided by salesforce.com.

- A. VisualforceSetController Class
- B. VisualforceController Class
- C. Controller Class
- D. StandardSetController Class
- E. StandardController Class
- F. None of the above

Answer: E

NEW QUESTION 120

What annotation can be used with Web Services to allow unrestricted queries when no DML operations are necessary? (No Answer)

- A. @ReadOnly
- B. For loops
- C. RETURNING
- D. TRUE

Answer: A

NEW QUESTION 125

This Apex class lets a developer create an action method that can be used in a Visualforce custom controller or controller extension.

- A. Apex.Action Class
- B. ApexPages.Action Class
- C. Action Class
- D. Visualforce.Action Class
- E. Component.Action Class
- F. None of the above

Answer: B

NEW QUESTION 129

Which is a valid formula return type for a custom formula field? Choose 3 answers

- A. Date
- B. Percent
- C. Email
- D. Phone
- E. Currency

Answer: A

NEW QUESTION 130

In a recruiting application, a master-detail relationship has been defined between two custom objects. Job Applications (master) and Reviews (detail). Which statement is TRUE? Choose 2 answers

- A. Review records will inherit ownership from the associated job application.

- B. Deleting a job application record will delete associated review records.
- C. The master-detail relationship between Job Applications and Reviews is defined on the Job Application object.
- D. Review records may exist without an associated job application.

Answer: AB

NEW QUESTION 133

Which trigger context variable allows you to modify field values before they are written to the database in the before trigger?

- A. @ReadOnly
- B. RETURNING
- C. Webservice
- D. Trigger.new

Answer: D

NEW QUESTION 134

How does the Email service process inbound emails? (No Answer)

- A. Apex classes
- B. Exceptions
- C. FALSE
- D. catch

Answer: A

NEW QUESTION 135

What email addresses can emails be sent to out of Salesforce? (No Answer)

- A. Schema Explorer
- B. Plural name plus r
- C. Static and final
- D. Internal and external

Answer: D

NEW QUESTION 136

Total number of test classes that can be queued per a 24-hour period (as of Spring'13): The greater of 500 or 10 multiplied by the number of test classes in the organization

- A. True
- B. False

Answer: B

NEW QUESTION 138

How do you call Web Services from external sources? (No Answer)

- A. SOAP Web Service Callouts
- B. Webservice
- C. SOQL for loops
- D. SOQL statements

Answer: A

NEW QUESTION 141

Which type of tab can a developer create? Choose 3 answers.

- A. Apex tabs
- B. web tabs
- C. standard object tabs
- D. Visualforce tabs
- E. custom object tabs

Answer: BDE

NEW QUESTION 146

What code is the webservice keyword not allowed to be used? (No Answer)

- A. Implicit invocation
- B. code contained in a trigger
- C. Class, trigger
- D. Queues, time triggers

Answer: B

NEW QUESTION 147

To leverage functionality of Standard Controllers, while simultaneously adding custom logic, you must write a custom class that extends the standard controller. You notify the Visualforce page of your customizations via the "extensions" attribute of the <apex:page> tag.

- A. True
- B. False

Answer: B

NEW QUESTION 152

The system method, System.runAs(), lets you write test methods that change user contexts to either an existing user or a new user.

- A. True
- B. False

Answer: A

NEW QUESTION 153

A Flash movie, rendered with the HTML object and embed tags.

- A. apex:actionStatus
- B. apex:flash
- C. apex:inputField
- D. apex:pageBlockSectionItem

Answer: B

NEW QUESTION 157

List the HTTP classes available in Salesforce?

- A. GET, POST, PUT, DELETE
- B. Failure response settings
- C. Queues, time triggers
- D. HTTPRequest, HTTPResponse, HTTP

Answer: D

NEW QUESTION 161

What are the three ways to run unit tests?

- A. Salesforce ui, force.com ide, runTests web service
- B. Dates, Ids, Numbers
- C. FALSE, they must be static
- D. System-defined, user-defined

Answer: A

NEW QUESTION 166

Objects of this Apex class allow developers to create list controllers similar to, or as extensions of, the pre-built Visualforce list controllers provided by Salesforce.

- A. StandardSetController Class
- B. StandardController Class
- C. Controller Class
- D. VisualforceSetController Class
- E. VisualforceControllerClass
- F. None of the above

Answer: A

NEW QUESTION 171

A developer has added a custom object tab to an application. Which additional feature will become available by default for the object in the application? Choose 3 answers

- A. Create New sidebar component
- B. Custom reporting
- C. Recent items
- D. Quick create
- E. Search

Answer: CDE

NEW QUESTION 176

Each setSavepoint() and rollback statement counts against the total number of DML statements.

- A. 6
- B. 200
- C. lds
- D. TRUE

Answer: D

NEW QUESTION 178

A developer is loading data, in CSV format, into a custom application from a legacy system. The developer would like to load users into the user object, and positions and job applications owned by named users into related custom objects.

Which obstacle will the developer encounter when using the import wizard?

- A. The import wizards cannot Import data from CSV files.
- B. The import wizards do not support custom objects.
- C. The import wizards do not import files to specify record owner.
- D. The import wizards do not support the User object.

Answer: D

NEW QUESTION 182

What is NOT a component of a custom Force.com application?

- A. Data warehouse
- B. Custom object
- C. Custom tab
- D. Default landing tab

Answer: A

NEW QUESTION 183

This tag acts as a placeholder for your dynamic Apex components. It has one required parameter—component Value—which accepts the name of an Apex method that returns a dynamic component.

The following Visualforce components do not have dynamic Apex representations:

<apex:actionRegion>
<apex:attribute>
<apex:component>
<apex:componentBody>
<apex:composition>
<apex:define>
<apex:dynamicComponent>
<apex:flash>
<apex:inputFile>
<apex:include>
<apex:insert>
<apex:pageMessage>
<apex:pageMessages>
<apex:variable>
<apex:vote>

Any non-<apex:> tag, like <chatter:>, <flow:>, <ideas:>, <knowledge:>, <messaging:>, or <site:>

- A. apex:dynamicComponent
- B. apex:dataList
- C. apex:actionSupport
- D. apex:insert

Answer: A

NEW QUESTION 185

A graphic image, rendered with the HTML tag.

- A. apex:image
- B. apex:composition
- C. apex:actionStatus
- D. apex:componentBody

Answer: A

NEW QUESTION 190

What components of apex are available to improve the processing of data in Salesforce?

- A. Database class method
- B. GET, POST, PUT, DELETE
- C. Batch apex, apex scheduler.
- D. Internal and external

Answer: A

NEW QUESTION 193

is a placeholder for content that is rendered in a specific part of the parent component, such as the header or footer of an <apex:dataTable>.

- A. <apex:labelSet>
- B. <apex:customName>
- C. <c:facet>
- D. <apex:facet>
- E. <c:labelSet>
- F. None of these

Answer: D

NEW QUESTION 195

What two forms of dml operations can be used in apex?

- A. SOQL statements
- B. Traditional for loops
- C. Standalone, database class methods
- D. Failure response settings

Answer: C

NEW QUESTION 198

This component provides inline editing support to <apex:outputField> and various container components. In order to support inline editing, this component must also be within an

<apex:form> tag.

The <apex:inlineEditSupport> component can only be a descendant of the following tags:

- <apex:dataList>
- <apex:dataTable>
- <apex:form>
- <apex:outputField>
- <apex:pageBlock>
- <apex:pageBlockSection>
- <apex:pageBlockTable>
- <apex:repeat>

See also: the inlineEdit attribute of <apex:detail>

- A. apex:inlineEditSupport
- B. apex:chartLabel
- C. apex:page
- D. apex:outputPanel

Answer: A

NEW QUESTION 203

The list view picklist for an object, including its associated list of records for the currently selected view. In standard Salesforce applications this component is displayed on the main tab for a particular object.

See also: <apex:enhancedList>.

- A. apex:actionStatus
- B. apex:listViews
- C. apex:inputText
- D. apex:pageBlockButtons

Answer: B

NEW QUESTION 205

Which statement is TRUE about master-detail relationships in the Force.com platform? Choose 2 answers

- A. The master-detail relationship field is required on the page layout of the detail record.
- B. When defining a master-detail relationship, the custom object on which you are working is the master.
- C. The security settings for the master record control the detail record.
- D. When a master record is deleted, the child records remain in the system without a master record.

Answer: C

NEW QUESTION 210

What are all the datatypes that Salesforce supports? (No Answer)

- A. Primitive, sObject, Collections, Null
- B. SOAP Web Service Callouts
- C. List of List Objects
- D. GET, POST, PUT, DELETE

Answer: A

NEW QUESTION 212

Universal Containers tracks Offers as an object in a recruiting application. Once an offer has been accepted by a candidate, there must be a value in a currency field called Actual Salary.

How would a developer meet this requirement?

- A. Create a workflow field update to set the property of the Actual Salary field to Required
- B. Create a field dependency between the Salary Amount and status of Accepted.
- C. Create a validation rule to make sure that the Actual Salary is not null whenever an offer is accepted.
- D. Create a validation rule to make Actual Salary required each time the offer record is saved.

Answer: C

NEW QUESTION 214

The standard detail page for a particular object, as defined by the associated page layout for the object in Setup. This component includes attributes for including or excluding the associated related lists, related list hover links, and title bar that appear in the standard Salesforce application interface.

- A. apex:pageblockSection
- B. apex:component
- C. apex:insert
- D. apex:detail

Answer: D

NEW QUESTION 217

What does Apex provide to support programmatic control of the workflow? (No Answer)

- A. Map, List, Set
- B. Apex classes
- C. Through class itself
- D. Apex process classes

Answer: D

NEW QUESTION 219

What is the size of the batches in which triggers execute?

- A. No
- B. 200
- C. FALSE
- D. Java

Answer: B

NEW QUESTION 223

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.

- A. apex:messages
- B. apex:actionPoller
- C. apex:composition
- D. apex:actionRegion

Answer: A

NEW QUESTION 226

A/an is a class written in Apex that adds to or overrides behavior in a standard or custom controller.

- A. Custom component
- B. Controller extension
- C. Apex extension
- D. Extended Controller
- E. Component extension
- F. None of these

Answer: D

NEW QUESTION 227

What are two key tools to debug code in Salesforce?

- A. Dates, Ids, Numbers
- B. Logs, anonymous blocks
- C. Debug logs, email logs
- D. List of List Objects

Answer: B

NEW QUESTION 229

Which portion of the Model-View-Controller paradigm is represented in Force.com as a standard or custom object?

- A. Model
- B. Controller
- C. View

Answer: A

NEW QUESTION 233

What does Apex use to record disruptions in code execution? (No Answer)

- A. Exceptions
- B. Ids
- C. Primitive
- D. addError

Answer: A

NEW QUESTION 236

Which action is available to a developer when two objects are connected by a lookup relationship? Choose 2 answers

- A. create a roll-up summary field on the parent object to count child records
- B. create a custom report type that allows customization of fields displayed from both parent and child objects
- C. create a cross-object formula field on the child object to reference fields on the parent object
- D. create a cross-object formula field on the parent object to reference fields on the child object

Answer: BC

NEW QUESTION 239

Universal Containers requires that all job applications have a unique code that is auto-populated when records are created. The code must be different from the record ID. What would a developer use to accomplish this declaratively?

- A. Custom auto number field
- B. Custom master-detail field
- C. Custom read-only number field
- D. Custom lookup relationship field

Answer: A

NEW QUESTION 241

Which of the following statements are true about components of dynamic Apex?

- ? Schema describe is a way to program matically learn about the metadata of your data model within Apex.
- ? Dynamic SOQL refers to the creation of a SOQL string before runtime within an Apex script,
- ? In dynamic SSQL, you use Sring.escapeSingleQuoLes (sLrng)to prevent SSQL injection.
- ? You can use dynamic SOSL to create a tree structure of all the objects and fields in your schema browser.

- A. In, like, and, or, not, group by, order by, all rows, limit
- B. Schema describe is a way to program magically learn about the metadata of your data model within Apex.
- C. Web service methods must be static, webservice methods cannot be overloaded
- D. Create complex functionality declarative features cannot provide.

Answer: B

NEW QUESTION 243

What are the five types of Apex procedural loops? (No Answer)

- A. Do-while loop, traditional for loop, list or set iteration loops, and soql for loops
- B. Develop, integrate, stage, production/training
- C. Create complex functionality declarative features cannot provide.
- D. In, like, and, or, not, group by, order by, all rows, limit

Answer: A

NEW QUESTION 244

This tag allows a custom component author to define a location where a user can insert content into the custom component. This is especially useful for generating custom iteration components. This component is valid only within an <apex:component> tag, and only a single definition per custom component is allowed.

- A. apex:facet
- B. apex:chart
- C. apex:include
- D. apex:componentBody

Answer: D

NEW QUESTION 247

When do users have the option to manually share records they own from the record detail page?

- A. When a developer adds the Sharing button to the page layout.
- B. When a developer grants the users the Share Records permission.
- C. When the organization wide default for the object is set to private or read-only.
- D. When the organization wide default for the object is set to public read/write.

Answer: A

NEW QUESTION 248

A link to a JavaScript library that can be used in the Visualforce page. When specified, this component injects a script reference into the head element of the generated HTML page.

For performance reasons, you may simply want to use a JavaScript tag before your closing <apex:page> tag, rather than this component.

- A. apex:includeScript
- B. apex:outputField
- C. apex:attribute
- D. apex:component

Answer: A

NEW QUESTION 253

A message for a specific component, such as a warning or error. 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.

- A. apex:message
- B. apex:flash
- C. apex:detail
- D. apex:listViews

Answer: A

NEW QUESTION 258

A component that inserts a second Visualforce page into the current page. The entire page subtree is injected into the Visualforce DOM at the point of reference and the scope of the included page is maintained.

If content should be stripped from the included page, use the <apex:composition> component instead.

- A. apex:iframe
- B. apex:include
- C. apex:inputFile
- D. apex:inputField

Answer: B

NEW QUESTION 259

What trigger method is used to help prevent completion of a DML event?

- A. addError
- B. Ids
- C. No
- D. TRUE

Answer: A

NEW QUESTION 264

If a change is made to an approval process, how can a developer determine the user that made the change? Choose 2 answers

- A. By examining the setup audit trail
- B. By checking the field history on the associated record
- C. By looking at "Modified By" on the approval definition
- D. By examining the Debug Log

Answer: C

NEW QUESTION 269

Which exception type should be checked for when catching exceptions thrown when governor limits are exceeded?

- A. StackOverflowException
- B. LimitException
- C. GovernorException
- D. PlatformLimitException
- E. InvalidLimitException
- F. None of these

Answer: F

NEW QUESTION 272

Universal Containers tracks reviews as a custom object in a recruiting application. An interview score is tracked on each review record and should be numerical, so that hiring managers can perform score calculations. The scores should be restricted to Integer values 1 through 5 and displayed as a set of radio buttons. How can a developer meet this requirement?

- A. Create the Interview Score field as a picklist, displayed as a radio button on the page layout
- B. Create a formula field that displays the interview score as a set of radio buttons
- C. Create a Visualforce component to display the interview score as a set of radio buttons
- D. Create the Interview Score field with a data type of radio button

Answer: D

NEW QUESTION 276

A data series to be rendered as bars in a Visualforce chart. At a minimum you must specify the fields in the data collection to use as X and Y values for each bar, as well as the X and Y axes to scale against.

Note: This component must be enclosed within an <apex:chart> component. You can have multiple <apex:barSeries> and <apex:lineSeries> components in a single chart.

- A. apex:barSeries
- B. apex:inputHidden
- C. apex:outputLink
- D. apex:outputField

Answer: A

NEW QUESTION 279

This Apex class allows developers to collect and display errors when building custom controllers or extensions.

- A. Exception Class
- B. Message Class
- C. Debug Class
- D. Validation Class
- E. Messaging Class
- F. None of the above

Answer: B

NEW QUESTION 281

Although Trigger.new is a collection of records, when used as a bind variable in a SOQL query, Apex automatically....

- A. Passes the collection to the query, as long as the calling class implements the Trigger.QueryBind class.
- B. Transforms the list of records into a list of corresponding Ids.
- C. Truncates the collection so that only the Id and Name fields.
- D. Throws a DMLException with the ILLEGAL_QUERY status.
- E. Transforms the SOQL to an in-place SOSL query and returns the FIND results.
- F. None of these

Answer: B

NEW QUESTION 286

_____ enables you to create Visualforce pages that can display or act on a set of records.

- A. A Standard Controller
- B. A Standard List Controller
- C. An Apex Recordset
- D. A Custom List Doctype
- E. An Apex class
- F. None of the above

Answer: A

NEW QUESTION 290

Under what circumstances is it appropriate for a developer to add functionality to their application via the SOAP API? (Select all that apply)

- A. When consumers of the desired functionality have no experience with Force.com development.
- B. When the desired functionality processes only one type of record at a time.
- C. When the organization chooses not to share its Enterprise WSDL.
- D. When the desired functionality does not require any transactional control.
- E. None of these

Answer: BD

NEW QUESTION 292

A text area input element. Use this component to get user input for a controller method that does not correspond to a field on a Salesforce object, for a value that requires a text area.

- A. apex:inputTextarea

- B. apex:facet
- C. apex:include
- D. apex:attribute

Answer: A

NEW QUESTION 293

What are the stages of an application development process? (No Answer)

- A. Declaratively, programmatically
- B. Primitive, sObject, Collections, Null
- C. Develop, integrate, stage, production/training
- D. Manual sharing, apex sharing

Answer: C

NEW QUESTION 297

Why might a reporting snapshot fail during a scheduled run? Choose 3 answers

- A. The target object is a custom object.
- B. The target object contains an Apex trigger.
- C. The running user has been made inactive.
- D. The source report has been resaved as a matrix report.
- E. The source report was not created by an Administrator.

Answer: BCD

NEW QUESTION 299

This Apex class offers Ideas-specific functionality in addition to what is provided by the StandardController class.

- A. StandardControllerIdeas Class
- B. IdeaCustomController Class
- C. IdeaStandard Class
- D. IdeaStandardController Class
- E. StandardIdeasController Class
- F. None of the above

Answer: D

NEW QUESTION 300

What are two ways to invoke a custom web service?

- A. Apex process classes
- B. A governor limit
- C. List of List Objects
- D. Ajax toolkit, client program

Answer: D

NEW QUESTION 302

A label for an input or output field. Use this component to provide a label for a controller method that does not correspond to a field on a Salesforce object.

- A. apex:inlineEditSupport
- B. apex:insert
- C. apex:outputLabel
- D. apex:column

Answer: C

NEW QUESTION 303

In a recruiting application, all users should be able to see positions with a status of Open. If the status is anything other than Open, the position should be visible only to the record owner.

How would a developer accomplish this? Choose 2 answers

- A. Set the organization-wide default for positions to public read-only, then use a sharing rule to restrict access to closed positions.
- B. Specify view only access for open positions on users' profiles.
- C. Set the organization-wide default for positions to private, then use a criteria-based sharing rule to automatically share open positions.
- D. Set the organization-wide default for positions to private, allowing owners to use manual sharing to add or remove access as positions change status.

Answer: A

NEW QUESTION 307

An HTML input element of type password. Use this component to get user input for a controller method that does not correspond to a field on a Salesforce object, for a value that is masked as the user types.

- A. apex:composition
- B. apex:barSeries
- C. apex:inputSecret
- D. apex:attribute

Answer: C

NEW QUESTION 310

Object X has a lookup field to Object Y. X needs to display a text value from a Text field on

- A. To ensure data Integrity, how would a developer implement this?
- B. Create a roll-up summary field on Object X that retrieves the value from Y.
- C. Create a text field on Object X and use a workflow rule to fill in the value upon the creation of X
- D. Create a cross-object formula field on Object X that retrieves the value from Y.
- E. Create a text field on Object X and use Apex to populate the value.

Answer: C

NEW QUESTION 311

Which type of custom field can be an external ID?

- A. Custom field of any type
- B. Phone Number, Email, URL and Text-based fields
- C. Text, Number, or Formula fields only
- D. Text, Email, or Number fields only

Answer: D

NEW QUESTION 315

Developers can use Visualforce to create a Visualforce page definition. A page definition consists of two primary elements:

? Visualforce markup

? A Visualforce controller

Visualforce markup consists of... (Select all that apply)

- A. Any Web-enabled code
- B. Visualforce Tags
- C. Apex code
- D. HTML
- E. JavaScript
- F. C# Remoting Modules
- G. None of the above

Answer: ABDE

NEW QUESTION 317

What language is Apex similar to? (No Answer)

- A. Catch
- B. 1
- C. TRUE
- D. Java

Answer: D

NEW QUESTION 318

Which of the following code will u use to instantiate a map called numbers that has integers as keys and strings as values?

- ? Map<SLrng, :nLeger> numbers = new Map<String, Integer>;
- ? Map<ThLeyer, SLring> numbers = new Map<Integer, String>;
- ? Map<nLeger> numbers = new Map<String>;
- ? Map<Slring> numbers = new Map<Integer>;

- A. Map<Integer, String> numbers = new Map<Integer, String>;
- B. Code contained in a trigger
- C. Failure response settings
- D. Manual sharing, apex sharing

Answer: A

NEW QUESTION 323

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