

Version: 34.1

Question: 1

Instead of waiting to send emails to support personnel directly from the finish method of a batch Apex process, Universal Containers wants to notify an external system in the event that an unhandled exception occurs.

What is the appropriate publish/subscribe logic to meet this requirement?

- A. Publish the error event using the EventBus. publish () method.
- B. No publishing is necessary. Have the external system subscribe to the BatchApexErrorEvent.
- C. Publish the error event using the addError method.
- D. Publish the error event with a Flow.

Answer: B

Explanation: Use BatchApexErrorEvent for notifications. It's automatically triggered for unhandled exceptions in batch Apex. No need for manual publishing. External systems can subscribe to this event to receive notifications. Reference: Batch Apex

Question: 2

A developer is asked to develop a new AppExchange application. A feature of the program creates Survey records when a Case reaches a certain stage and is of a certain Record Type. This feature needs to be configurable, as different Salesforce instances require Surveys at different times. Additionally, the out-of-the-box AppExchange app needs to come with a set of best practice settings that apply to most customers.

What should the developer use to store and package the custom configuration settings for the app?

- A. Custom objects
- B. Custom settings
- C. Custom metadata
- D. Custom labels

Answer: C

Explanation:

Custom metadata is best for storing configurable settings. It's deployable, packageable, and upgradeable. Allows different configurations for different instances.

Reference: Custom Metadata Types

Question: 3

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 platform events to process the error
- D. Use an AuraHandledException in a try-catch block.

Answer: D

Explanation:

Use AuraHandledException in try-catch for custom errors. It enables sending meaningful, user-friendly error messages to the Lightning component.

Reference: Handling Errors in Lightning Components

Question: 4

Universal Containers develops a Visualforce page that requires the inclusion of external JavaScript and CSS files. They want to ensure efficient loading and caching of the page.

Which feature should be utilized to achieve this goal?

- A. ActionFunction
- B. PageBlockTable
- C. Static resources
- D. RemoteAction

Answer: C

Explanation:

Static resources are ideal for efficient loading and caching of external files in Visualforce. They allow bundling and minimizing HTTP requests.

Reference: Using Static Resources

Question: 5

A company manages information about their product offerings in custom objects named Catalog and

Catalog Item. Catalog Item has a master-detail field to Catalog, and each Catalog may have as many as 100,000 Catalog Items.

Both custom objects have a CurrencyIsoCode text field that contains the currency code they should use. If a Catalog's CurrencyIsoCode changes, all of its Catalog Items' CurrencyIsoCodes should be changed as well.

What should a developer use to update the CurrencyIsoCodes on the Catalog Items when the Catalog's CurrencyIsoCode changes?

- A. A Database.Schedulable and Database.Batchable class that queries the Catalog Item object and updates the Catalog Items if the Catalog CurrencyIsoCode is different
- B. An after insert trigger on Catalog that updates the Catalog Items if the Catalog's CurrencyIsoCode is different
- C. An after insert trigger on Catalog Item that updates the Catalog Items if the Catalog's CurrencyIsoCode is different
- D. A Database.schedulable and Database.Batchable class that queries the Catalog object and updates the Catalog Items if the Catalog CurrencyIsoCode is different

Answer: A

Explanation:

Use Database.Batchable for handling large data sets. It can efficiently process 100,000 Catalog Items asynchronously and update CurrencyIsoCodes.

Reference: Using Batch Apex