

Vendor: Salesforce

Exam

Code: DEVELOPMENT-LIFECYCLE-AND-

DEPLOYMENT-DESIGNER

Exam Name: Salesforce Certified Development Lifecycle and Deployment Designer

Version: Demo

QUESTION 1

As a part of technical debt cleanup project, a large list of metadata components has been identified by the business analysts at Universal Containers for removal from the Salesforce org. How should an Architect manage these deletions across sandbox environments and production with minimal impact on otherwork streams?

- A. Generate a destructivechanges.xml file and deploy the package via the Force.com Migration Tool
- B. Perform deletes manually in a sandbox and then deploy a Change Set to production
- C. Assign business analysts to perform the deletes and split up the work between them
- D. Delete the components in production and then refresh all sandboxes to receive the changes

Correct Answer: A

QUESTION 2

Universal Containers is building a new complex integration to a legacy system. the legacy system is also going through a major upgrade. Senior leadership has committed to the board that the combined programs will be completed on time. What is the risk with this plan?

- A. The deadline is scheduled during a Salesforce release
- B. The project team has decided to use the Waterfall methodology
- C. The legacy system team is using an Agile methodology
- D. Multiple work -streams with dependencies could impact the go-live

Correct Answer: D

QUESTION 3

Universal Containers has automated its deployment process using Metadata API. However, they found that Metadata API doesn\\'t support all the components yet. What should be done to address this?

- A. Deploy unsupported components manually before/after deployment.
- B. Use AppExchange products to deploy unsupported components.
- C. Usechange sets for deploying all the unsupported components.
- D. Use the force.com IDE for deploying the unsupported components.

Correct Answer: A

QUESTION 4

Universal Containers CUC) is looking for advice on how often it should refresh its sandboxes. UC currently uses a development Mfecycle that starts with developerenvironments and moves to integration testing, QA testing, UAT, and then production. They have many scrum teams working concurrently and the teams do not agree on when refreshes should occur.

What two recommendations should the architect suggest?

Choose 2 answers

- A. Sandboxes should be refreshed on the day when the refresh is allowed for that type of sandbox.
- B. Production is the only pristine environment.
- C. Integration sandboxes should be refreshed rarely because of the burden of maintaining the various API.
- D. Development environments should generally be refreshed after each working feature has been successfully migrated.

Correct Answer: BC

QUESTION 5

Universal Containers is startinga Center of Excellence (COE). Which two user groups should an Architect recommend to join the COE?

- A. Call Center Agents
- B. Program Team
- C. Executive Sponsors.
- D. Inside Sales Users.

Correct Answer: BC

QUESTION 6

Universal Containers are using Salesforce for Order Management and has integrated with an in-house ERP system for order fulfillment. There is an urgent requirement to include a new order status value from the ERP system into the Order Status pick list in Salesforce. Which are two considerations when addressing the above requirement? Choose 2 answers

- A. Existing Apex testclasses may start falling in Production.
- B. Implement the change in the sandbox, validate, and release to Production.
- C. The change can be performed in Production, as it is a configuration change.
- D. Integration with the ERP system may not function as expected.

Correct Answer: CD

QUESTION 7

Universal Containers (UC) uses a managed package toinstall an internal Sales app in five orgs. Within each org there are integrations and local processes with the objects of the managed package. UC wants to use unlocked packages for better integration with CI/CD processes.

What would the Salesforce architect recommend for this migration?

- A. Export all data from objects/fields of the managed package, uninstall it, install the unlocked package with the same namespace as the Managed package and restore all data.
- B. Export all data from objects/fields of the managed package, uninstall it, install the unlocked package without namespace and restore all data.
- C. Do not change to unlocked package as it is possible to perform all CI/CD processes with the managed package.
- D. Migrate all classes, Visualforce, and components from the managed package to the unlocked package. Install the new version of the managed package (objects/fields only) and the unlocked package with the other components.

Correct Answer: A

QUESTION 8

Universal Containers has a stable continuous integration process and all stakeholders are happy. However, user testing takes longtime, as data has to be setup. What should an Architect do to address this problem?

- A. Include automated sample data during deployment.
- B. Advise the project manager to assign more users to create test data.
- C. Test data creation is outside the scope of continuous integration.
- D. Train business users to create test data more efficiently.

Correct Answer: A

QUESTION 9

Universal Containers (UC) is implementing Service Cloud for their contact centers for 3000 users. They have ~10 million customers. The average speed response time expected is less than 5 seconds with 1,500 concurrent users. What type of testing will help UC measure the page response time?

- A. Unit Testing.
- B. Load testing.
- C. System Integration Testing.
- D. Stress Testing.

Correct Answer: B

QUESTION 10

Universal Containers (UC) has two major releases every year and the team always run into longer deployment times. In which 2 ways can UC reduce deployment time? Choose 2 answers?

- A. Use recent deployment validations and the quick deploy feature.
- B. Deploy components in groups to reduce deployment time.
- C. Specify the test to run by using RunSpecifiedTests test level.
- D. Validate the deployment before migrating components to production.

Correct Answer: AC

QUESTION 11

What would a technical architect recommend to avoid possible delays while deploying a change set?

- A. Change set performance is independent of included components.
- B. Manually createnew custom objects and new custom fields.
- C. Manually apply the field type changes.
- D. Manually validate change sets before deployment.

Correct Answer: D

QUESTION 12

Universal Containers (UC) innovative apps division is releasing anapplication which can be installed in their trading partners Salesforce environment. The partners can then build on top of the application with process builders and triggers so the container booking process can be integrated with the trading partners own processes. What is the recommended mechanism for releasing the application?

- A. Zip file deployable by Force.Com Migration Tool.
- B. Unmanaged Package.
- C. Change Sets.
- D. Managed Package.

Correct Answer: D