

100% Money Back
Guarantee

Vendor:Salesforce

Exam Code:B2C-COMMERCE-ARCHITECT

Exam Name:Salesforce Certified B2C Commerce
Architect

Version:Demo

QUESTION 1

The Client is Crowing and decided to migrate its ecommerce website to B2C Commerce. The Client provided the Architect with the f metrics for its existing website over the past 12 months and forecasted into the next year:

Average visits per hour	500
Peak visits per hour	1000
Average page views per hour	10000
Peak page views per hour	20000
Average orders per hour	100
Peak orders per hour	250
Average items per order	2.1
Average order value	300 USD
Expected growth percentage	300

Noting these historical metrics and the forecasted growth of 300%, which load test targets meet best practices for testing the new B2C Commerce site?

- A. 15000 visits per hour, 300000 page views per hour, and 3750 orders per hour
- B. 150000 visits per hour, 3000000 page views per hour, and 37500 orders per hour
- C. 1500 visits per hour, 30000 page views per hour, and 375 orders per hour
- D. 3000 visits per hour, 60000 page views per hour, and 750 orders per hour

Correct Answer: C

QUESTION 2

The Client plans to deploy a new payment provider and Order Management System on its existing B2C Commerce website. They have asked an Architect to advise which environment it should use to conduct load testing of its new integrations.

Which environment should be used as the ideal environment for this kind of load test?

- A. The Development Instance of a rental Realm.
- B. The Development Instance of the existing Realm.
- C. The Production instance of the existing Realm.
- D. The Production Instance of a rental Realm.

Correct Answer: D

QUESTION 3

A company manages its regional operations as separate businesses. The regional sites (Site A and Site B) operate with:

1.

Separate realms

2.

Deferent code bates

3.

Different category navigation menus

4.

Frequent updates on category structure

The requirement from the business is to provide hreflang link tags on category pages pointing to the same category on the other regional site. Example HTML for one of these links as displayed on Site A is:

```
<link rel="alternate" href="https://www.siteB.com/en_US/womens-new-arrivals" hreflang="en_US" />
```

Which solution should the Architect choose while keeping performance in mind?

A. Create a new custom attribute on the Category. Populate the attribute with the other entire site URLs corresponding to locales in JSON Format. Use the attribute to display the hreflang link tag.

B. Create a new custom object type. Populate the hreflang mapping for each category and locale in this custom object. Use the custom object to display the hreflang link tag.

C. Create additional locales in all realms. Create a new custom attribute on the category that is localized. Populate the attribute with the other site URLs and use it to display the hreflang tag.

D. Create a custom Business Manager module. Ask the business to maintain the hreflang link tags for each regional site in this Business Manager module.

Correct Answer: A

QUESTION 4

A new dent is moving from their existing ecommerce platform to B2C Commerce. They have an existing service that connects to the Email Marketing System. The endpoint of the service can directly parse the data posted by the customer from the Storefront page for marketing materials subscriptions. It is required that the service implementation on the B2C Commerce site supports authentication and encoding.

What type should the Architect document this new service as?

A. HTTP

B. HTTP Form

C. Generic

D. SOAP

Correct Answer: D

QUESTION 5

An ecommerce site has dynamic shipping cost calculation. it allows the customers to see their potential shipping costs on the Product Detail Page before adding an item to the cart. For this feature, shipping touts are calculated using the following logic:

1.

Set the shipping method on the Basket

2.

Add the item to the basket, calculate the basket total and get the shipping cost for this method

3.

Remove the item from the Basket to restore the original state

4.

The above process is repeated for each shipping method

During the testing it was discovered that the above code violates the `spi.basket.addResolveInSameResquest` quota.

What should the Architect do to resolve this issue and maintain the business requirement?

A. Omit the removal of the Item and speed up the process for the customer by adding the product to the basket for them.

B. Omit the calculation of shipping cost until the customer is ready to check out and has chosen the shipping method they want to

C. Wrap each Individual step of the process its own transaction Instead of using one transaction for all steps.

D. Wrap the adding of product and shipping cost calculation in a transaction which Is then rolled back to restore the original state

Correct Answer: B

QUESTION 6

The client provided these business requirements:

1.
The B2C Commerce platform will integrate with the Client's Order Management System (OMS).
2.
The OMS supports Integration using REST services.
3.
The OMS is hosted on the Client's infrastructure. What configurations are needed for this integration with the OMS?
 - A. A service configuration, a hostname alias configuration, and a user credential configuration.
 - B. A service profile configuration, a WAF configuration, and a service credential configuration.
 - C. A service configuration, a service profile configuration, and a user credential configuration.
 - D. A service configuration, a service profile configuration, and a service credential configuration.

Correct Answer: D

QUESTION 7

An integration cartridge implements communication between the B2C Commerce Storefront and a third-party service provider. The cartridge contains the localServiceRegistry code:

```
var LocalServiceRegistry = require('dw/svc/LocalServiceRegistry');
module.exports = LocalServiceRegistry.createService('serviceprovider.rest.auth',
  (
    createRequest: function(svc) {
      var svcCredential = svc.getConfiguration().credential;
      if (empty(svcCredential.user) || empty(svcCredential.password)) {
        throw new Error('Basic Auth requires valid client ID (user) and secret (password)');
      }
      var requestBody = {
        clientId: svcCredential.user,
        clientSecret: svcCredential.password
      };
      svc.setAuthentication('NONE');
      svc.addHeader('Accept', 'application/json');

      return JSON.stringify(requestBody);
    },
    parseResponse: function(svc, httpClient) {
      return httpClient.text;
    }
  )
);
```

How does this code sample accomplish authentication to the service provider?

- A. By Issuing a Basic Auth request to the service provider.
- B. By performing a signed SOAP Auth request using a certificate.
- C. By wrapping the authentication service call with Basic Auth.
- D. By disabling Basic Auth and executing the service authentication call.

Correct Answer: D

QUESTION 8

The following promotions are configured with no exclusivity (can be combined with any other promotion) in a -1month campaign:

1.

Free correct- in -store shipping

2.

20% accessories products discount, applies for all customers

3.

\$5 off coupon based discount, sent to a selected group of customers

The combination of above promotions allows customers to get 16 socks for free in store. This was unintended, and the Client is considering disabling the coupon. The Client is concerned about a potential spike in the number of Call Center

calls from customers who had the coupon code added to their baskets before it was disabled. As basket lifetime is set to 30 days for all customers, this can continue for the full length of the campaign.

What solution should the Architect suggest to keep the Call Center calls to a minimum?

- A. Disable the coupon code. Clear the production cache from the Business Manager to clear existing baskets.
- B. Disable the coupon code. Email all the customers to not use the coupon code in their baskets.
- C. Disable the coupon code. Restart the production instance from control Center to clear existing baskets.
- D. Disable the coupon code. Reduce the basket lifetime in Business Manager to expire some of the existing baskets

Correct Answer: D

QUESTION 9

The Architect has been presented with a requirement from the business to implement a new LINK cartridge. The current site is built on the Storefront Reference Architecture, and the LINK cartridge is certified for Pipelines and Controllers. On review, the Architect notes that the Jobs are all created in Pipelines.

How should the Architect implement that cartridge to make sure the required jobs runs property?

- A. The Job Pipelines must be updated to use SiteGenesis Controllers.
- B. The job Pipelines must be removed and recreated with scripts.
- C. The job Pipelines must be updated to use SFRA Controllers.
- D. The job Pipelines must be updated to work as custom job steps.

Correct Answer: D

QUESTION 10

During a review of the most recent release notes, the Architect finds that Salesforce has deprecated an API that is used throughout the site. After reviewing the deprecated API usage in Business Manager, the Architect narrows down the usage of that API to a particular LINK integration cartridge. The cartridge was integrated when the site was first launched and is heavily customized for the Client.

What is the recommended way for the Architect to remove the deprecated API so the LINK integration continues to work without interruptions, and lowest level of effort?

- A. The Architect should update all the deprecated API calls in the already integrated LINK cartridge and test thoroughly.
- B. The Architect does not need to do anything at this time, the API will continue to work with no issues for the foreseeable future.
- C. The Architect should check to see if the LINK cartridge has been updated already, integrate it, apply the customisations, and test thoroughly.
- D. The Architect should contact the company that created the LINK cartridge to fix the issue and provide the client with updated code.

Correct Answer: C

QUESTION 11

A Retailer has a single storefront site and a Product Management System (PIM). The PIM is generating the master catalog and storefront categorization catalog every day and it is uploading them to SFTP. How should the Architect configure the import job flows following the best practices?

- A. 1st flow is global to download the files from SFTP. 2nd flow is global to import the master catalog. 3rd flow is global to import the storefront catalog.
- B. 1st flow is global to download the files from SFTP. 2nd flow is global to import the storefront catalog. 3rd flow is global to import the master catalog.
- C. 1st flow is assigned to the site to download the files from SFTP. 2nd flow is assigned to the site to import the master catalog. 3rd flow is global to import the storefront catalog.
- D. 1st flow is assigned to the site to download the files from SFTP. 2nd flow is assigned to the site to import the storefront catalog. 3rd flow is global to import the master catalog.

Correct Answer: A

QUESTION 12

A B2C Commerce developer has recently completed a tax service link cartridge integration into a new SHU site. During review, the Architect notices the basket calculation hook is being run multiple times during a single tax call. What is the reason for the duplicate calculations being run?

- A. The tax cat is being called multiple times.
- B. The LINK cartridge is included multiple times in the cartridge path.
- C. There are multiple hook.js files referring to the same hook.
- D. The checkout is designed to recursively refer to the same hook.

Correct Answer: A