Question 1

The client provided these business requirements:

* The B2C Commerce platform will integrate with the client's Order Management System (OMS).

* The OMS supports Integration us-no legacy RPC style SOAP services.

* The OMS is hosted on client s infrastructure.

What is the right cartridge folder to place the WSDL provided for the OMS service?

Options:

A- /cartridge/webreferences2

B- /cartridge/webreferences

C- /cartridge

D- /cartridge/services

Answer:

B

Question 2

Northern Trail Outfitters (NTO) operate 200 physical stores. NTO has products that are available in some of the physical stores and not available in others. The closest physical store is determined based on customer s post zip code when they are shopping online. Only the products that are available in the customer's closest physical store should be presented to the customer to the search results.

What are the two feasible technical approaches to meet these requirements?

Choose 2 answers

Options:

A- Create a separate shipping method per physical store. Use post/zip code to determine the applicable shipping method. Show only the products that are not excluded from the shipping method.

B- Create a separate category per physical store use post/Tip code with a mapping to determine the relevant category. Show only the products from this category.

C- Create a separate site per physical store. Use post/zip code to redirect the customer to the relevant site. Show the products from the site navigation catalog.

D- Create a separate pricebook per physical store. Use post/zip code to activate this pricebook through a customer group. Show only the products with price by applying price refinement.

Answer:

A, D

Question 3

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?

Options:

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.

Answer:

D

Question 4

Northern Trail Outfitters uses an Order Management system (OMS), which creates an order tracking number for every order 24 hours after receiving it. The OMS provides only a web-service interface to get this tracking number. There is a job that updates this tracking number for exported orders, which were last modified yesterday.

Part of this jobs code looks like the following:

Based on the above description and code snippet, which coding best practice should the Architect enforce?

Options:

A- Post-processing of search results is a bad practice that needs to be corrected.

B- The transaction for updating of orders needs to be rewritten to avoid problems with transaction size.

C- Configure circuit breaker and timeout for the OMS web service call to prevent thread exhaustion.

D- Standard order import should be used instead of modifying multiple order objects with custom code.

Answer:

C

Question 5

Question Type: **MultipleChoice**

The Client wishes to implement a third party integration that allows for free shipping If the customer Is a member of the third party service. When the customer's order is exported to the Order Management System (OMS) it also creates a custom object in order to track additional data before sending that order data to the third-party service as well.

What technical concern should the Architect raise to protect performance and stability of the site1?

Options:

A- The customer order quota and related retention or deletion needs.

B- The customer's order data sent to a third-party and related security needs.

C- The OMS having order data sent to a thud party and related security needs.

D- The custom object quota and related retention or deletion needs.

Question 6

Question Type: MultipleChoice

The Client is creating a new Storefront and their requirements include:

* ApplePay support

* Log -n through a standard OAuth2 social media account

* One Okie checkout process

* Ay B testing for promotions

Which two items require technical documentation for customizing the Storefront Reference Architecture?

Choose 2 answers

Options:

A- One Click checkout process

B- ApplePay support

C- log in through a standard OAuth2 social media account

D- A/B testing for promotions

Answer:

A, B

Question 7

Question Type: **MultipleChoice**

The Client wants to have a flash sate on a few products every day. These products are sold through B2C Commerce as well as an in store Point of Sale system that it tied to the same inventory.

An Architect analyzes the following proposed solution:

Inventory feed w*l continue to run daily but add a web-service call to compare and update B2C Commerce inventory in real time during checkout after a flash product's inventory reaches a threshold.

Which two risks should the Architect communicate to the Client about this solution?

Choose 2 answers

Options:

A- The default rate limiter configuration for the web-service could cause the web-service to return an exception during high traffic.

B- If the externals hosted web-service is unreliable. It could be a point of failure in the site s order placement flow.

C- If the product Inventory threshold that triggers the web service calls is reached too often. It will have a negative Impact on site performance.

D- Because the job would still be configured to run daily there will be a degrade in performance during non-flash sales periods

Answer:

B, C

Question 8

Question Type: **MultipleChoice**

The Client identifies that a segment of customers need to see some products on the site that other customers should not be able to access. All products are maintained within one catalog but in separate categories. A custom attribute will be used on the Profile system object to identify customers that belong to this special segment. A customer group will be made that is qualified for by this Profile custom attribute. The storefront will be customized to include navigation to relevant categories for this customer group.

Unfortunately during technical review the Client points out that the business teams have raised a concern with maintenance and want to use a shared navigation within the catalog and not use separate categories.

Which item should the Architect suggest to efficiently fulfil this new requirement while maintaining scalability?

Options:

A- Customize the Storefront Co use a hidden search refinement that if the user Is In the customer group then the result Includes those products with a new custom attribute.

B- Customize the Storefront to use separate storefront catalogs with the same navigation that If the customer Is In the customer group gets assign products appropriately.

C- Customize the Storefront to modify the search result that if the user is in the customer group then the result includes those products appropriately.

D- Customize the Storefront to use a hidden search refinement and modify the customer group to be qualified for by a new product custom attribute

Answer:

C

Question 9

Question Type: MultipleChoice

The Client has implemented a different category/search layout for mobile and desktop. The code uses a session attribute called deviceType to choose the corresponding layout. This attribute it populated from the browser user agent. After this implementation they have run into these problems:

* Sometimes desktop pages are being served to both desktop and mobile customers.

* Sometimes mobile pages ate being served to both desktop and mobile customers.

The page has caching implemented that depends; on promotions. SEC is very important and the site traffic is high.

Which solution should the Architect select to resolve the issue without impacting the existing requirements?

Options:

A- Create customer groups for desktop and mobile users and uh remote includes based on these groups to render the mobile and desktop pages

B- Create customer groups for desktop and mobile users and empty promotions linked to these groups to ensure different cached versions of the page.

C- Disable caching for these pages to ensure that the correct template is used to render the mobile and desktop pages.

D- Change the URL structure to include desktop and mobile as URL parameters to ensure different cached versions of the page

Answer:

A

Question 10

A new project for a Client will involve a few different Integrations to their middleware system resulting in four different web services. All will use the same credentials to the middleware. Each will have the same timeout, but will require a separate log file prefix.

How should the Architect set this up with the Service framework using a minimal set of configuration?

Options:

A- Four Service Configurations. Four Service Profiles, One Service Credential

B- Four Service Configurations. Four Service Profiles, Four Service Credentials

C- Four Service Configurations. One Service Profile, One Service Credential.

D- One Service Configuration, Four Service Profiles, One Service Credential.

Answer:

C

Question 11

A new version of the Page Show controller is required for implementation of Page Deserter specific look. It requires implementation of a specific, cache period for Page Designer pages, which b not currently available in the base Storefront Reference Architecture (SFRA) cache.js module

What two steps should the Architect instruct the developer to implement?

Choose 2 answers

Options:

A- Create new Page.js controller in client s cartridge. Copy code from base and modify the Page-Show route to include the new cache middleware function.

B- Create new ceche,js client's cartridge. Copy cache,js from app_storefront_base and add a function for the Page Designer caching.

C- Create new Page,js controller in client's cartridge. Extend the code from base and prepend the new cache middleware function to Page-Show route.

D- Create new cache,js in client's cartridge. Extend cache,js from app_storefront_base and add a function for the Page Designer caching.

Answer:
C, D