

Exam : A2040-915

Title : Assessment: IBM WebSphere Portal 7 Application Development

Version : Demo

1. Which of the following statements describes the value of the Vendor variable from the following portlet code?

Profile p = (Profile) portletRequest.getAttribute(PortletRequest.CCPP_PROFILE);

String vendor = p.getAttribute("Vendor").toString();

A. It contains the name of the vendor of the portal server.

B. It contains the name of the vendor of the client browser or device.

C. It contains the value of the configuration key "vendor" for the Profile configuration service.

D. It contains the value of the "vendor" attribute for an identified or authenticated user, or null for an anonymous user.

Answer: B

2. From what source does the Page Builder theme instantiate drag-and-drop functionality in terms of portlets?

A. The <dnd:drag/> and <dnd:drop/> tags.

B. The theme Default.jsp sets parameters for the ibmPortalConfig object that define the drag-and-drop behaviors for dragging portlets.

C. The Page Builder theme does not support drag-and-drop for portlets.

D. The theme Default.jsp instantiates drag-and-drop functionality by means of loading ibmCSA.js and calling instantiateDrag().

Answer: B

3. Which of the following options are advantages of using Lotus OneUI for a portal theme?

A. Keyboard accessibility with hover effects, also providing focus effects or equivalent facilitation.

B. The code base is tested for stability, accessibility, and bidirectionality in multiple browsers.

C. Every page is enforced to look the same regardless of content, disallowing different browsers to make the pages look different under any circumstance or user input.

D. A and B are correct.

Answer: D

4. What best describes the portal model REST services that are now offered with WebSphere Portal V7.0?

A. Portlet model, content model, navigational model

B. Portlet model, content model, navigational model, wire model

C. Portlet model, content model, navigational model, user profile

D. Layout model, portlet model, content model, navigational model, wire model, user profile Answer: D

5. In a Web 2.0 theme, which of the available REST services only allow for read access to the model?

- A. Layout model
- B. Portlet model
- C. Content model
- D. Navigation model

Answer: D

6. Which option best describes how JSR 286-compliant portlets and widgets interact with each other?

A. Portlets and widgets cannot interact with each other.

B. Widgets and portlets can interact by using shared render parameters and events.

C. Widgets and portlets can interact by using shared render parameters.

D. widgets and portlets can interact by using events.

Answer: B

7. A customer has requirements to remotely search user profiles based on attributes of the profile using web services. How can this task be accomplished in WebSphere Portal?

A. By means of the remote portal search service

B. By means of the remote PUMA SPI REST service

C. By means of the remote virtual member manager service

D. By means of the user repository APIs and wrap web services around API calls.

Answer: B

8. A site needs to be created within portal with its own title, user repository, default content, and branding. What single portlet is provided for creating a site within portal?

A. Content Authoring portlet

B. Theme Customizer portlet

C. Virtual Portal Manager portlet

D. New Site Creation Wizard portlet

Answer: D

9. Aside from normal steps for deploying portlets to a page, what additional step, if any, is necessary to configure a portlet using the Struts MVC framework and a portlet using the JavaServer Faces framework to the same portal page?

A. Server-side aggregation must be forced on a page

B. Both portlets must comply with the JSR286 Portlet Specification

C. No additional steps are required

D. Framework JAR files must be added to WebSphere Application Server shared libraries Answer: C

10. John has developed a custom step-up handler. He has implemented the two methods init() and establishAuthLevel() of the StepUpAuthHandler interface. What is the outcome of the method establishAuthLevel() returning null?

A. A null pointer exception is thrown.

B. The browser is redirected to the portal login page.

C. The browser displays the HTTP error 403 Forbidden.

D. The authentication level is assumed to be successfully established.

Answer: D

11. A remote portlet is integrated into a portal implementation using WSRP. What new WSRP 2.0 feature is enabled in WebSphere Portal V7.0 for sharing parameters with other portlets without wiring the producer and consumer portlet?

- A. Event operations
- B. Cookie handling
- C. Resource serving
- D. Public render parameters

Answer: D

12. The IBM Lotus Connections portlets provide access to collaboration and social networking features from Lotus Connections, such as Activities and Blogs. Which portlets are available from the built-in Lotus Connections portlets package?

A. Activities, Blogs, Bookmarks, Connections, Profiles

- B. Activities, Blogs, Bookmarks, Connections, Profiles, Ratings
- C. Activities, Blogs, Bookmarks, Tag cloud, Profiles
- D. Activities, Blogs, Bookmarks, Profiles, Ratings

Answer: C

13. Which of the following statements is NOT a functionality provided by IBM Rational Application Developer?

- A. Wizards for creating portlets and portlet applications
- B. WebDav client for working with Page Builder 2 theme
- C. Ability to deploy portlets on a local WebSphere Portal server
- D. Ability to deploy portlets on a remote WebSphere Portal server

Answer: B

14. IBM Rational Application Developer provides an easy-to-use wizard for creating portlets. What options best describes the portlet types that you can use while creating JSR 286-compliant portlets?

A. Basic, Empty, and Faces

B. Basic, Faces, and IBM Struts Portlet Framework

C. Basic, Faces, and Spring Portlet MVC Framework

D. Faces, IBM Struts Portlet Framework, and Spring Portlet MVC Framework

Answer: A

15. Evan wants to develop a portlet to act as a target using Click-to-Action. He wants to develop a client-side click-to-action handler. Which best describes the ways that he can get the source data submitted by the source portlet?

A. He can retrieve the source form and the input inside from the page Document Object Model.

B. He can retrieve the source data from the window.ibm.portal.c2a.event.value global variable.

C. Either of the above.

D. None of the above.

Answer: C