

IBM

Exam C2040-410

**IBM Notes and Domino 9.0 Social Edition Application Development
B**

Version: 6.0

[Total Questions: 116]

Topic 1, Volume AA**Question No : 1 - (Topic 1)**

Which control, used to dynamically switch content, includes support to code the Dynamic Content display using a Simple Action, client-side or server-side JavaScript?

- A. Switch
- B. Dynamic Content
- C. Multi-image Output
- D. Dynamic View Panel

Answer: B

Question No : 2 - (Topic 1)

When he saved this mobile XPage John received a compile-time error indicating a required property for the <xe:singlePageApp> control is not present.

```
<?xml version="1.0" encoding="UTF-8"?>
<xp:view xmlns:xp="http://www.ibm.com/xsp/core" xmlns:xe="http://www.ibm.com/xsp/coreex">
  <xe:singlePageApp id="singlePageApp1">
    <xe:appPage id="appPage1" pageName="startPage">
      Hello Mobile World!
    </xe:appPage>
  </xe:singlePageApp>
</xp:view>
```

What property and value must John add to the <xe:singlePageApp> start tag to correct this error?

- A. startAppPage="appPage1"
- B. startAppPage="startPage"
- C. selectedPageName="appPage1"
- D. selectedPageName="startPage"

Answer: D

Question No : 3 - (Topic 1)

Which statement is true about the Application Layout control?

- A.** The Application Layout control provides a consistent interface when added directly to each XPage in an application.
- B.** To render properly, the Application Layout control must implement one of the oneui2.1 themes or a theme that extends a oneui2.1 theme.
- C.** The Application Layout control includes a total of three facet areas for adding content (left, center and right columns) and three bar areas for icons, titles, links and drop down menus.
- D.** When the Application Layout control is enabled for an application each XPage will include a left, center and right column area with the same dimensions to provide a consistent user interface across the application.

Answer: B

Question No : 4 - (Topic 1)

John added a Dynamic View Panel to the CustomersViews XPage to switch display to any one of several views in the Customers application. He set the pageName property to the CustomerDocument XPage to identify the XPage to open when a customer name is selected from the displayed view in the Dynamic View Panel control. What must John do to have the selected customer document open in read mode on the CustomerDocument XPage?

- A.** For the Dynamic View Panel, set the openDocAsReadonly to "true".
- B.** Nothing. The selected document in a Dynamic View Panel will by default open in read mode.
- C.** For the Domino Document data source on the CustomerDocument XPage set the openDocAsReadonly to "true".
- D.** Code the onColumnClick event of the Dynamic View Panel control with the Open Page simple action and set the target property to "openDocument".

Answer: D

Question No : 5 - (Topic 1)

Which statement is true for the Single Page Application control for use on a mobile XPage?

- A.** The XML tag for the Single Page Application control is <xp:singlePageApp>.

- B. The XML tag for the Single Page Application control is <xc:singlePageApplication>.
- C. The Single Page Application control is used only when the mobile XPage includes a single mobile page.
- D. There must be only one Single Page Application control as the container for all of the Application Page controls on the mobile XPage.

Answer: D

Question No : 6 - (Topic 1)

Which three properties in the Dojo Text Box control are available in the Edit Box control? (Choose three.)

- A. alt
- B. trim
- C. lang
- D. type
- E. header
- F. inputType

Answer: A,C,D

Question No : 7 - (Topic 1)

Which is a valid named facet area of the Application Layout control?

- A. footerFacet
- B. titleBarTabs
- C. mastHeader
- D. mainContent

Answer: C

Question No : 8 - (Topic 1)

Which statement is true regarding the Extension Library Tooltip control?

- A. A developer is not allowed to place other data components in between the <xe:tooltip> start and end tags.

- B.** To use the `beforeContentLoaded` and `afterContentLoaded` properties, a developer must set `dynamicContent` to `true`.
- C.** When the `position` property is set to `auto`, the tooltip calculates where it should display in relation to the element on the page.
- D.** To use the `beforeContentLoaded` and `afterContentLoaded` properties, a developer does need to set `dynamicContent` to `false`.

Answer: B

Question No : 9 - (Topic 1)

Tyler has designed a `viewMobilePage` to display a listing of customer names from the `CustomersByName` view. During testing Tyler determined that to avoid scrolling he will need to restrict the number of customer names displayed on the `viewMobilePage` to ten. How can he do this?

- A.** Add the property and value of `rows="10"` to the `<xe:dataView>` control.
- B.** Add the property and value of `rows="10"` to the `<xp:viewPanel>` control.
- C.** Add the property and value of `rows="10"` to the `<xp:dominoView>` control.
- D.** Add the property and value of `rows="10"` to the `<xe:mobileView>` control.

Answer: A

Question No : 10 - (Topic 1)

Michael has designed a mobile application with two mobile pages. For the first mobile page he set the `pageName` property to `"page1"` and for the second mobile page he set the `pageName` property to `"page2"`. What server-side simple action can Michael add on the second page to navigate the mobile application user to the first page when touched?

- A.** Open Page
- B.** Open Mobile Page
- C.** Move To Mobile Page
- D.** Move To Application Page

Answer: D

Question No : 11 - (Topic 1)

Davis is concerned that the Extension Library REST Service is not secure. Which is a true statement?

- A. The Extension Library REST service does not honor IBM Notes Domino Readers fields.
- B. Access to an Extension Library REST service cannot be accessed without authentication.
- C. An Extension Library REST service control honors all native IBM Notes and Domino security features.
- D. An Extension Library REST service can be accessed without authentication regardless of the database's access control list.

Answer: C

Question No : 12 - (Topic 1)

Which navigator control only works with data within the same database?

- A. <xe:outline>
- B. <xe:tagCloud>
- C. <xe:navigator>
- D. <xe:breadcrumbs>

Answer: B

Question No : 13 - (Topic 1)

Which statement is true regarding the Extension Library Dialog control?

- A. The Dialog is based on dijit.Dialog.
- B. The Dialog can be launched by IBM LotusScript
- C. The Dialog cannot be launched by client-side JavaScript.
- D. The Dialog can be launched by server-side @Formula language.

Answer: A

Question No : 14 - (Topic 1)

Mark has designed a mobile application with two mobile pages. For the first mobile page he set the pageName property to "viewMobilePage" and for the second mobile page he set

the `pageName` property to `"documentMobilePage"`. He designed the `viewMobilePage` to display a listing of customer names from the `CustomersByName` view. He designed the `documentMobilePage` to display the document details for the customer touched on the `viewMobilePage`. He specified `"customerDoc"` as the name for the Domino Document data source and the field with the customer phone number is named `"phone"`. What can Mark do to add a touch control to send an SMS message to the customer currently displayed on the `documentMobilePage`?

- A. For the Edit Box control bound to the phone field add the property and value of `type="sms"`.
- B. Nothing, access to the SMS function of the mobile device is not supported for mobile applications developed using the Mobile controls in Domino Designer.
- C. Add a Tool Bar Button control and compute its `href` property using this server-side JavaScript: `return "sms:" + customerDoc.getItemValueString("phone");`
- D. Add a Rounded List Item control and compute its `sms` property using this server-side JavaScript: `return customerDoc.getItemValueString("phone");`

Answer: C

Question No : 15 - (Topic 1)

Jason added a Data View control to an XPage and defined as its data source the `"CustomersByNameView"` in the `Customers` application. He specified the `CustomerName` column as the column to open the selected customer document when clicked. Into which property of the Data View control should Jason add columns to display the values from the `City`, `Contact` and `Phone` columns in the data source?

- A. `columns`
- B. `addColumnns`
- C. `multiColumns`
- D. `extraColumns`

Answer: D

Question No : 16 - (Topic 1)

Which property can be used to control the look and feel of the In-Place Form control?

- A. `themeld`
- B. `themeCSS`
- C. `newLookFeel`
- D. `environment`

Answer: A

Question No : 17 - (Topic 1)

Which is a valid Form Table control property?

- A. formId
- B. tableId
- C. formTableId
- D. formDescription

Answer: D

Question No : 18 - (Topic 1)

Gabe is using the Calendar classes to create a repeat meeting. How does Gabe use the NotesCalendar class to create a repeating event?

- A. Gabe will need to use the CreateRepeatEntry method of the NotesCalendar class.
- B. Gabe needs to include an RRule item in the iCalendar data he is passing to the CreateEntry call.
- C. Gabe will need to make a call to the CreateEntry method of the NotesCalendar class for each occurrence of the event.
- D. Gabe should populate the Repeat property of the NotesCalendarEntry to true and populate the RepeatInterval property of theNotesCalendarEntry with the correct data.

Answer: B

Question No : 19 - (Topic 1)

Jessica wants to resize a text field from its default size. What should she enter in the HTML attributes for the field?

- A. ROWS=10 COLS=20
- B. "ROWS=10 COLS=20"
- C. SIZE=75 MAXLENGTH=100
- D. "SIZE=75 MAXLENGTH=100"

Answer: C