



**70-528**

**TS: Microsoft .NET Framework 2.0 - Web-Based Client  
Development**

Q&A

DEMO Version

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Technical and Support Team  
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**QUESTION 1**

You create a Web site to use a Microsoft ASP.NET membership provider.

The Web.config file contains the following code fragment.

```
<membership defaultProvider="AppProvider">
<providers>
<clear />
<add name="AppProvider"
type="System.Web.Security.SqlMembershipProvider"
connectionStringName="AppConnectionString"
applicationName="App"
requiresUniqueEmail="true"
enablePasswordRetrieval="true"
requiresQuestionAndAnswer="true"
maxInvalidPasswordAttempts="5"
minRequiredPasswordLength="7"
minRequiredNonalphanumericCharacters="0"
passwordAttemptWindow="10"/>
</providers>
</membership>
```

You need to ensure that the following requirements are met:

Passwords are stored securely.  
Users can recover their passwords.

Which attribute should you add to the membership provider configuration?

- A. passwordFormat="Hashed"
- B. passwordFormat="Encrypted"
- C. enablePasswordReset="true"
- D. passwordStrengthRegularExpression="(?!^[0-9]\*\$)(?!^[a-zA-Z]\*\$)^([a-zA-Z0-9]{6,15})\$"

**Answer: B**

**QUESTION 2**

You have a Web site that uses a Microsoft ASP.NET membership provider.

You create a registration Web page that contains the following code fragment.

```
<asp:createuserwizard id="CreateUserWizard1" runat="server">
<WizardSteps>
<asp:CreateUserWizardStep ID="CreateUserWizardStep1" runat="server"/>
<asp:CompleteWizardStep ID="CompleteWizardStep1" runat="server" />
</WizardSteps>
</asp:createuserwizard>
```

You need to ensure that during registration, users type a valid e-mail address on the registration Web page.

Which code fragment should you add to the Page\_Load event?

- A. CreateUserWizard1.RequireEmail = true;
- B. CreateUserWizard1.Email = @"^\w-\.\.]+@([\w-]+\.)+[\w-]{2,4}\$";
- C. CreateUserWizard1.MailDefinition.From = @"^\w-\.\.]+@([\w-]+\.)+[\w-]{2,4}\$";
- D. CreateUserWizard1.EmailRegularExpression = @"^\w-\.\.]+@([\w-]+\.)+[\w-]{2,4}\$";

**Answer: D**

**QUESTION 3**

You have a Web site that uses a Microsoft ASP.NET membership provider.

You create a Web page that contains the following code fragment.

```
<asp:LoginStatus id="LoginStatus1" runat="server">
```

You need to ensure that when a user logs out, the Web site redirects the user to the ComeBackSoon.aspx page that is located in the same folder.

Which code fragment should you add to the LoginStatus control?

- A. LogoutAction="Redirect" LogoutText="ComeBackSoon.aspx"
- B. LogoutAction="Refresh" LogoutPageUrl="ComeBackSoon.aspx"
- C. LogoutAction="Redirect" LogoutPageUrl="ComeBackSoon.aspx"
- D. LogoutAction="RedirectToLoginPage" LogoutPageUrl="ComeBackSoon.aspx"

**Answer: C**

**QUESTION 4**

You are creating a Microsoft ASP.NET solution.

You need to ensure that the solution will support Internet browsers that use Wireless Application Protocol (WAP) and XHTML.

What should you do?

- A. Create a Microsoft ASP.NET Web site. Add a new Mobile Web Form.
- B. Create a Microsoft ASP.NET Web application. Add a new Web Form.
- C. Create a Microsoft ASP.NET Web application. Add a new Web service.
- D. Create a Microsoft ASP.NET Web site. Add a new Mobile Web configuration file.

**Answer: A**

**QUESTION 5**

You are creating a Microsoft ASP.NET application.

The application contains a Mobile Web Form.

You need to ensure that the Mobile Web Form displays text in different fonts and sizes for all labels based on the type of the mobile device that browses the Web site.

What should you do?

- A. Add a StyleSheet control to the Mobile Web Form. Add a Style element to the control for each mobile device.
- B. Add a StyleSheet control to the Mobile Web Form. Add a PagerStyle element to the control for each mobile device.
- C. Add a DeviceSpecific control to the Mobile Web Form. Add a Filter element for each mobile device in the deviceFilters section of the Web.config file.
- D. Add a DeviceSpecific control to the Mobile Web Form. Add a Choice element for each mobile device in the deviceFilters section of the Web.config file.

**Answer: C**

**QUESTION 6**

You create a Microsoft ASP.NET Web application. The application is accessed both from desktop Web browsers and from mobile device Web browsers.

You develop a custom control. In mobile device browsers, the custom control must contain only a subset of the data displayed in the desktop browser.

You need to ensure that the application renders correctly for both desktop browsers and mobile device browsers.

What should you do?

- A. Create a ControlAdapter class for the custom control.
- B. Implement the ITemplate interface in the custom control.
- C. Set the EnableTheming property of the custom control to true.
- D. Set the ClientTarget property of the page that contains the custom control to downlevel.

**Answer: A**

**QUESTION 7**

You create a Microsoft ASP.NET Web application. The application contains a Mobile Web Form.

You need to ensure that the Mobile Web Form can display a large volume of text across multiple pages.

What should you do?

- A. Set the Paginate property of the page's Form control to true.
- B. Set the Wrapping property of the page's Form control to Wrap.
- C. Set the Action property of the page's Form control to Paginate.
- D. Set the PagerStyle-Wrapping property of the page's Form control to Wrap.

**Answer: A**

**QUESTION 8**

Your Web site uses custom Themes. Your Web site must support additional Themes based on the user's company name.

The company name is set when a user logs on to the Web site. The company's Theme name is stored in a variable named ThemeName.

You need to use this variable to dynamically set the Web site's Theme.

What should you do?

- A. Add the following code segment to the markup source of each page on the Web site.  
`<%@ Page Theme="ThemeName" ... %>`
- B. Add the following code segment to the Load event of each page on the Web site.  
`Page.Theme = ThemeName`
- C. Add the following code segment to the PreInit event of each page on the Web site.  
`Page.Theme = ThemeName`
- D. Add the following code segment to the Web site's configuration file.  
`<pages theme="ThemeName" />`

**Answer: C**

**QUESTION 9**

You write a Web application. This application must support multiple languages.

You store the localized strings in the application as resources.  
 You want these resources to be accessed according to a user's language preference.  
 You create the following resource files in the App\_GlobalResources folder of your application.

```
myStrings.resx
myStrings.en-CA.resx
myString.en-US.resx
myStrings.fr-CA.resx
myStrings.es-MX.resx
```

Each resource file stores a localized version of the following strings: Name, E-mail, Address, and Phone.

You create a Web Form that contains one label for each of these strings.

You need to ensure that the correct localized version of each string is displayed in each label, according to a user's language preference.

What should you do?

- A. Add the following configuration section to the Web.config file.  
`<globalization culture="Auto" />`
- B. Set the directive for each page in your site as follows:  
`<%@ Page UICulture="Auto" %>`
- C. Add the following code segment to the page's load event.  

```
lblName.Text = "{myStrings}Name"
lblAddress.Text = "{myStrings}Address"
lblEmail.Text = "{myStrings}Email"
lblPhone.Text = "{myStrings}Phone"
```
- D. Add the following code segment to the page's load event.  

```
lblName.Text = Resources.myStrings.Name
lblAddress.Text = Resources.myStrings.Address
lblEmail.Text = Resources.myStrings.Email
lblPhone.Text = Resources.myStrings.Phone
```

**Answer: D**

#### QUESTION 10

You create a Web Form. The Web Form displays sales information as a chart.  
 The chart must be rendered to the user's browser as a .jpeg file.  
 The chart is retrieved by using the following code segment.

```
Dim bmpChart As Bitmap = Chart.GetCurrentSales()
```

You need to display the chart to the user.

Which code segment should you use?

- A. `Response.ContentType = "text/jpeg"`  
`bmpChart.Save(Request.InputStream, System.Drawing.Imaging.ImageFormat.Jpeg) bmpChart.Dispose()`
- B. `Response.ContentType = "image/bitmap"`  
`bmpChart.Save(Response.OutputStream, System.Drawing.Imaging.ImageFormat.Bmp) bmpChart.Dispose()`
- C. `Response.ContentType = "text/html"`  
`bmpChart.Save(Response.OutputStream, System.Drawing.Imaging.ImageFormat.MemoryBmp) bmpChart.Dispose()`
- D. `Response.ContentType = "image/jpeg"`  
`bmpChart.Save(Response.OutputStream, System.Drawing.Imaging.ImageFormat.Jpeg) bmpChart.Dispose()`