FIT5192-2018-S2B Enterprise and Internet Applications Development

Module 2 - Internet Application Development Using ASP.NET

Day 5 Quiz

Topic 5.2 Navigation controls

Question 1: Which of the following must be the name of the sitemap file used for navigation controls?

a: web.sitemap

- **b:** site.webmap
- c: site.web
- d: web.map
- e: web.site

Question 2: Which control is used to implement the breadcrumbs feature?

a: <asp:SiteMapPath> control

- **b:** <asp:SitePath> control
- c: <asp:MapPath> control
- d: <asp:SitePath> control
- e: <asp:Breadcrumbs> control

Question 3: Which of the following statements is true with respect to the TreeView server control?

a: The TreeView server control is used to display a site map of a website.

- b: The TreeView server control is used to display breadcrumbs.
- **c:** There is no such thing as a TreeView server control.
- d: The TreeView server control is used to display an image as a breadcrumbs separator.
- e: The TreeView server control is used a the root element in the sitemap file.

Topic 5.3 Login Control

Question 1: In the Web.Config file <forms> tag, what value does the LoginURL attribute take?

a: The URL of the page that validates the user.

- b: The URL of the page that loads after validation.
- c: The URL of the index page of the website.
- d: No value, as there is no LoginURL attribute of the <forms> tag.
- e: No value, as the LoginURL attribute is not in the <forms> tag, but in the <authorization> tag.

Question 2: Which of the following is NOT a common form of authentication?

- a: Access Authentication
- b: Basic Authentication
- c: Integrated Authentication
- d: Forms Authentication
- e: Forms Database Authentication

Question 3: Which of the follwoing statements is false regarding basic authentication?

a: The user's password is sent over the internet in a hashed form.

- **b:** Username and password are not encrypted.
- c: Username and password are transmitted in clear text.
- d: Username and password can be read by anyone intercepting the transmission.
- e: This method is only suitable where weak security is acceptable.

Question 4: Which methosd of the FormsAuthentication class is used to redirect control from a login page to the page originally requested?

- **a:** RedirectFromLoginPage
- b: Redirect.FromLoginPage
- c: RedirectToLoginPage
- d: DirectToLoginPage
- e: RedirectFromLogin

Question 5: Which of the following namespaces should be used if we want to use FormsAuthentication.RedirectFromLoginPage()?

- a: System.Web.Security
- b: System.Configuration
- c: System.Web.UI.WebControls
- d: System.Security.Principal
- e: System.Security.Policy

Topic 7.1 Data Controls

Question 1: Which of the following is NOT a type of column used in the GridView control?

- a: ListField
- b: BoundField
- c: CheckBoxField
- d: HyperlinkField
- e: ImageField

Question 2: Which of the following is the default column type of the Gridview control?

- a: BoundField
- b: CheckBoxField
- c: HyperlinkField
- d: ImageField
- e: ListField

Question 3: Which of the following statements is correct?

- **a:** A ButtonField is used to bubble a user command from within a row to an event handler on the GridView grid.
- **b:** A ButtonField is used to display a standard HTML button.
- c: There is no such thing as a ButtonField.
- d: A ButtonField has no associated attributes.
- e: A style sheet cannot be used in association with a ButtonField.

Question 4: Which of the following statements is true?

- a: A CheckBoxField control is usually bound to a Yes/No or Boolean column in the associated database.
- b: A CheckBoxField control is usually bound to a list column in the associated database.
- c: A CheckBoxField control is usually bound to a text column in the associated database.
- d: The CheckBoxField control is no longer supported in ASP.Net.
- e: A CheckBoxField control is usually not bound to a Yes/No or Boolean column in the associated database.

Question 5: Which of the following statements is the most correct?

- a: The CommandField control can be used with the GridView control for Inserting/Editing/Deleting data.
- **b:** The CommandField control can be used with the BoundField control for Inserting/Editing/Deleting data.
- c: The CommandField control can be used with the BoundField control for Adding data.
- d: The CommandField control can be used with the GridView control for Inserting data.
- e: The CommandField control can be used with the BoundField control for Adding/Inserting/Updating data.