

# **FIT5192-2018-S2B Enterprise and Internet Applications Development**

## **Module 2 - Internet Application Development Using ASP.NET**

### **Day 7-8 Quiz**

## 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.

## Topic 7.3 Data Source Controls - Manipulating Data

**Question 1:** Which SQL statements are used to change, add or remove records from a database?

- a:** INSERT, UPDATE and DELETE
- b:** ADD, UPDATE and DELETE
- c:** INSERT, UPDATE and REMOVE
- d:** INSERT, CHANGE and DELETE
- e:** ADD, UPDATE and REMOVE

**Question 2:** With an accessdatasource control, what is the purpose of the InsertParameters?

- a:** To specify the type of data and the database field into which the new data will be inserted.
- b:** To specify the value of the data and the database field into which the new data will be inserted.
- c:** To specify the value of the data and the database field into which the new data will be updated.
- d:** To specify the value of the data and the database field from which the data will be removed.
- e:** To specify the type of the data and the database field from which the data will be removed.

**Question 3:** Which of the following statements is the most correct?

- a:** The FormView control is designed to display a single data item from a data source and allows adding, editing and deleting data.
- b:** The FormView control is designed to display a single data item from a data source and allows adding and deleting data.
- c:** The FormView control is designed to display a grid of data items from a data source and allows adding, editing and deleting data.
- d:** The FormView control is designed to display a grid of data items from a data source and allows adding, and deleting data.
- e:** The FormView control is designed to display a list of data items from a data source and allows adding, editing and deleting data.

**Question 4:** In a FormView control, what is the purpose of the DataSourceID attribute?

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- a:** To link the FormView control with the accessdatasource control which contains the path to the database to be accessed, as the value of its DataFile attribute.
- b:** To link the FormView control with the datasource control which contains the path to the database to be accessed, as the value of its DataFile attribute.
- c:** To link the FormView control with the datasource control which contains the path to the database to be accessed, as the value of its DataPath attribute.
- d:** To link the FormView control with the accessdatasource control which contains the path to the database to be accessed, as the value of its DataPath attribute.
- e:** To link the FormView control with the accessdata control which contains the path to the database to be accessed, as the value of its DataPath attribute.

**Question 5:** For what purpose is the DetailsView control used?

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- a:** To UPDATE or INSERT or DELETE a record.
- b:** To expand a GridView control.
- c:** To UPDATE a record.
- d:** To UPDATE or DELETE a record.
- e:** To DELETE a record.

## Topic 7.4 GridView - Paging

**Question 1:** Which of the following statements is correct?

- a:** "AllowPaging" is an attribute of the GridView control and which can have values of "true" or "false"
- b:** "AllowPaging" is an attribute of the PagerSettings control and which can have values of "true" or "false"
- c:** "AllowPaging" is an attribute of the PagerStyle control and which can have values of "true" or "false"
- d:** "AllowPaging" is an attribute of the GridView control and which can have numerical values of the required size of the page.
- e:** "AllowPaging" is an attribute of the PagerSettings control and which can have numerical values of the required size of the page.

**Question 2:** Which of the following statements is correct?

- a:** The PagerSettings element has the following attributes: Position, FirstPageText, LastPageText and Mode.
- b:** The PagerSettings element has the following attributes: Position, FirstPageNumber, LastPageNumber and Mode.
- c:** The PagerSettings element has the following attributes: Position, FirstPageText, LastPageText and BackColor.
- d:** The PagerSettings element has the following attributes: Position, FirstPageNumber, LastPageNumber and BackColor.
- e:** The PagerSettings element has the following attributes: Position, FirstPageText, LastPageText and Color.

## Topic 7.5 GridView - Sorting

**Question 1:** Which of the following statements is true?

- a:** To add sorting to a GridView the AllowSorting attribute is set to "true" and a SortExpression attribute is specified for each column that is to be sortable.
- b:** To add paging to a GridView the AllowSorting attribute is set to "true" and a SortExpression attribute is specified for each column that is to be sortable.
- c:** To add sorting to a GridView the Sorting attribute is set to "true" and an AllowSort attribute is specified for each column that is to be sortable.
- d:** To add sorting to a GridView the AllowSorting attribute is set to "true" and an AllowSort attribute is specified for each column that is to be sortable.
- e:** To add sorting to a GridView the Sorting attribute is set to "true" and a SortExpression attribute is specified for each column that is to be sortable.