

## Assignment #2

Students will create a project that will use radio buttons to display the state capital for each button when it is checked. The project must be for at least five states (you can include more).

### New: **GroupBox**, **RadioButton**, **Reset Button**



- Set the title displayed at the top of the form to **State Capitals** by typing this into the **Text** property of the form.
- Set the form **StartPosition** property to **CenterScreen**. This will cause the form to be displayed at the center of the screen when the project runs.
- Create a **GroupBox** and in the **Text** property of the box, type in directions for the user. The GroupBox will be used to group the radiobuttons. When radiobuttons are grouped in a groupbox, only one of the radiobuttons can be checked at a time. If you did not use a group box, you would need to set the Checked property of each radio button to either true or false (depending on whether or not the button was checked).
- Create five **RadioButtons**, placing the name of a state in each of the five by using the **Text** property. RadioButton has three properties: Name, Text and Checked (either true or false).
- Create a label at the top US State Capitals. Get the label to stand out from a form by setting the label's **BorderStyle** property to **Fixed3D**
- Create a label for each radiobutton to display the corresponding capital when the button is checked. The only label visible should be the one corresponding to the checked radiobutton. The capitals should be displayed to the right of the checked state.
- Create a **Reset** button to return the form to its original state.
- Create an **Exit** button