

ITSE 1330 – C# Program 9

- Use the course material located at:
 - <http://www.austincode.com/itse1330/>
- Program 9 can be completed using content from the following chapters:
 - 00-Welcome! through 16-Database Operations

Requirements (remember to identify the requirements by number):

- Create a Windows Forms application using Visual Studio.
 - Name the Solution and Project Program-9.
 - Output appropriate communication messages to the user.
 - Output appropriate results. In other words, all requirements should be output and identified by number.
1. Include a label: “This is Program-9”
 2. Include three DataGridView (DGV) controls named: DataGridView###, DataGridView###, DataGridView###. (Replace the ‘#’ with appropriate names.)
 3. For each DGV, query a different table from the NORTHWND.MDF database (see Bb | Resources).
 4. Size each DGV appropriately on the form.
 5. For each DGV, include buttons on the form to:
 - a. Change DGV text color to a set color (i.e. presenting choice of colors is not required)
 - b. Toggle Visibility (i.e. When the “Hide DGV###” button is first pressed the DGV control is hidden and the button text changes to “Show DGV###”. When the button is pressed again the DGV### reappears and the button text changes back to “Hide DGV###”).
 6. Include a MessageBox that displays: “Thank you for running Program-8.” when the application is closed (hint: consider the FormClosing() event).

TEST – TEST – TEST your application to ensure the specific program requirements are met.

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- Use the list above and the common requirements as a confirmation checklist.
- Not meeting all requirements = 0 points for the assignment.



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