

Assignment Six Part D Requirements

Assignment Date: Week 11

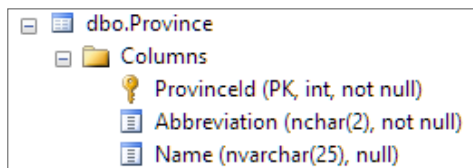
Due Date: Week 12 (All Parts – Final Version Only)

Assignment Objective

The purpose of this assignment is to refactor to a multi-project solution and to enhance validation and error reporting;

Your Task

- 1) Add a ClassLibrary project to your Solution and refactor as done in Lab11.
- 2) Add an ErrorProvider to the Dialog.
- 3) Replace the MessageBox with the ErrorProvider for validation errors only. Place the glyph next to the OK button.
- 4) Force the ClientCode to upper case and validate for pattern AAAAA.
- 5) Force the Province to uppercase and validate for pattern AA.
Optional: Use a ComboBox to provide a Province selection list. Populate the ComboBox with a List<string> or from the Province table (specs below)



- 6) Force the PostalCode to uppercase and validate for pattern A9A 9A9.
- 7) Display the values of the calculated properties written in part B of Assignment 6. Display in labels on the Main Form.
- 8) Add a MessageBox to confirm the deletion of a record. The deletion will continue if the user clicks Yes and the deletion will not occur if the user clicks No.
- 9) Add a Confirm Deletion checkbox to the MainForm. When checked, the MessageBox in item 8 will display when a user deletes a record. When unchecked, the deletion will occur with no further user intervention.

Please Hand In:

Zip your entire project and upload the zipped file to the Assign06 Dropbox on D2L (**In Week 12**)