

## Lab Assignment #8

Convert Lab Assignment #4 to a WPF application.

### Lab Assignment #4 Requirement:

Create a Windows multi-tier (i.e. AuthorsForm.cs, AuthorsDataTier.cs) that update the authors table in the Pubs.mdf database. Use individual text boxes for display and data entry but make sure that user can enter data only in Edit or Add model.

Your application should include:

- Buttons Navigation and combobox
- Operations: Add, Delete, Edit, MoveFirst, MoveNext, MovePrevious, MoveLast.

### Given:

- Please use pubs.mdf
- You can also see Week 5 handsOn as reference.

### Sample application:

The screenshot shows a WPF application window titled "Authors". The window has a standard Windows-style title bar with a close button. Below the title bar is a menu bar with a "File" menu. The main content area contains a form with the following fields and controls:

- Author ID:** A dropdown menu showing "172-32-1176".
- Last Name:** A text box containing "White".
- First Name:** A text box containing "Johnson".
- Phone:** A text box containing "408 496-7223".
- Address:** A text box containing "10932 Bigge Rd."
- City:** A text box containing "Menlo Park".
- State:** A text box containing "CA".
- Zip:** A text box containing "94025".
- Contract:** A checkbox that is checked.

On the right side of the form, there are three buttons: "Add", "Delete", and "Edit". Below these buttons are four navigation buttons: "<<", "<", ">", and ">>". At the bottom of the window, a status bar displays "Record 1 of 23".