CS 317 Event-Driven Programming
Final Project Requirements
Spring 2017
Northeastern Illinois University

1- Your application must use different WPF controls:

- StackPanel / WrapPanel / Grid / DockPanel
- Button / RepeatButton / ToggleButton
- CheckBox
- RadioButton
- Tooltip
- GroupBox / Expander
- ListBox / ComboBox / ListView / TabControl / DataGrid(Optional)
- Menu / ContextMenu
- ProgressBar
- Image
- TextBlock / TextBox / PasswordBox
- InkCanvas
- Calendar

2- Your application must have at least 5 different pages.

3- There must be a authentication module allowing users to authenticate by entering a username and password. This type of data can be saved in a SQL database or and XML file.

4- Your application must have two different user roles. First role is an administrator role. Admin can change the content and add different users. For example, admin can add new products to in the application or remove existing ones. A member on the other hand can login and interact with the content that is created by the admin.

5- Your application must use data binding for populating selector controls' items.

6- Your application must implement MVVM model.

Final Project presentations will take place on scheduled final exam time, on Thursday May 4, 2017 in same classroom between 2:00pm and 3:50pm.

Final Project files must be submitted to D2L before the 2:00 pm May 4th. Late submissions will be penalized.