

### Assignment #3- 100 marks each Part

- This is an individual assignment
  - Choose a subject that you are specialized in
  - Draft review material on your area of interest
- Create a new WPF Application
  - Name: Assign3<chapman username> i.e. Assign3Donyina  
Username is portion before donyina@chapman.edu -> Assign3Donyina

#### Part A- Front End ( .xaml) Due Monday March 13, 2017 @ 11:59pm

- Use good names for your controls – with CamelCase
    - Type of the control and contents
    - Ex. lblName , radioButton
1. Create a minimum of 2 multiple choice questions (using radio buttons)- each with minimum of 2 possible answers (hint use GroupName property for the 3 groups of answers)
  2. Create a minimum of 2 multiple answer questions (using check boxes) - each with minimum of 2 possible answers
  3. Create a minimum of 2 combo box questions - each with minimum of 4 possible answers
  4. Use a minimum of 2 pictures in your answer selection of
  5. 2 Fill in your blank questions (textboxes)
  6. Separate Windows using TabControl (minimum of 2 TabItems)
  7. Submit button and clear button
  8. Use labels for all questions

#### Part B- Back End (.xaml.cs) + updates to (.xaml) Due Monday March 27, 2017 @ 11:59pm

- For the controls created in Part A
1. Submit button – Click event: check answers and calculate score
    - a. Display person's quiz score and corrections (in red)
    - b. Also display mark in form of percentage (i.e. average)
  2. Clear button – Click event: clear selections for all selections
- Coding style:
    - Commenting (description at the beginning of the class and for each method)
    - Use methods to break down long methods