**Notes for Instructor**

* Name of the project is “MK Tracking Project”
  + Login information:
    - Username: username
    - Password: password
* Project 3
  + Create XML document named “myCollection.xml”
    - You said it would be okay to use a text.txt documents
    - I named it “newproduct” and it should be included in the zip folder
  + Create a simple VB form named “frmCollection” that displays the information from the document when a user clicks a button
    - Located on the tab “New Product” clicking on the button “Show Product Detail” will display the information from the text file.
  + Write a function called “dashConcat()” that accepts at least three items from your document and concatenate at least 3 items with “space dash space” format and return as a string to the calling routine.
    - Located on the tab “New Product” clicking on the top button “Quick View” will display the concatenated information in this format.
  + Write a subroutine demoByRef(). The subroutine accepts two strings, one ByVal and one ByRef. Both are displayed inside the sub. Call the subroutine, passing in two private variables. Display both variables after the sub is finished running.
    - Located on the tab “My Business Detail” - in the purple box.
  + Show your understanding of ByRef vs ByVal using a multi-line label (a text box set to read-only)
    - Located on the tab “My Business Detail” - in the purple box.
  + Create a module that checks for high scores
    - Located on the tab “Unit High Score”
  + Form with a high score button. Generate a random number calling a method in a module.
    - Located on the tab “Unit High Score”
    - “Compare my Sales” button. \*Either Sales or Wholesale – They work the same. (I added a second one because of the nature of the app)
  + Create a Module with a function that accepts the number from the form and compares it to a static variable to see if the new number is a new high score. If it is, update the variable and display the new high score on the form.
    - Located on the tab “Unit High Score”
    - Button “Show My High Score” will show my static variable
    - “My Current Score” is the Random Number
    - “Unit High Score” will be the display of the highest score obtained
    - “Results” will show you if the new random number “my current score” is a high score or not.
* Project 4
  + Write a list builder that allows the user to input different types of data, save it in an array as well as save the information to a file. The program should collect information.
    - Located on the tab “Shopping List”
  + When the user clicks a “save file” menu item, write the contents of the array to a text file.
    - Located in the menu strip under “save file” – a dialog box will appear
  + When the user clicks an “open file menu item, read the contents of the file into the ArrayList that will display an open file dialog box.
    - Located in the menu strip under “open file” – a dialog box will appear.
  + Create a splash screen form named frmSplash
    - Will show at the start of the application