Assignment Number 1

75 Points

Prerequisites: None

References: Text chapters 1 and 2

Skills Required:

1. Primitive data types
2. String operations
3. Getting input from a showInputDialog Box
4. Displaying text in a showMessage Box
5. Formatting output
6. Casting

Task Specifications:

1. Read 3 items of data from separate dialog boxes
2. The first dialog box will display the prompt message, “What is your first name?”
3. The second dialog box display the prompt message, “What is your last name?”
4. The third dialog box display the prompt message, “What is your middle name?”
5. Create a showMessage box that displays a text string. The display will be, “Your full name is:”
   1. Followed by the name reformatted as follows: Last\_Name, First\_Name Middle\_Name
   2. On a separate line in the same showMessage box, display a line that says: “This name has a total of xxx characters” Where the xxx is replaced with the count of all the characters used to write the reformatted name, including the comma and the spaces.
6. For this assignment, it is not necessary to check the validity of user input.

Evaluation Criteria

1. All tasks must be completed to receive credit for this assignment