

## ASSIGNMENT 2

Write a **C++ program** called **YourName-Assignment2** (replace **YourName** with your actual name, no spaces) that does the following steps (steps should be in this order and messages should be exact/as requested):

1. Output a message "Hello! My name is **ProgrammerName**", replace ProgrammerName with the programmer's name<sup>1</sup>.
2. Output a message asking the user for their name "What is your name?" .
3. Input a value from the user into a variable called **UserName**.
4. Output a message greeting the user "Hello **UserName**!" replace **UserName** with the value from the variable **UserName**. This is going to require 2 steps/boxes.

For example, if the programmer is **John** and the user enters **Mary**, the output should look like this:

```
Hello! My name is John.  
What is your name? Mary  
Hello Mary!
```

Your program should work on any user, so, do not hardcode the user name.

Create a Microsoft Word **screenshots document** called **YourName-Assignment2.docx** (replace **YourName** with your name, no spaces) that contains screenshots of your *entire C++ code* (take multiple screenshots if the code is larger than one screen), and the *entire console output* (take multiple screenshots if the output is larger than one window).

Submit your **YourName-Assignment2.cpp** C++ source code and **YourName-Assignment2.docx** screenshots document files under Assignment2 on eCampus. Do not archive the files (no ZIP, no RAR, etc) or submit other file formats.

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<sup>1</sup> You are writing the program, so, you are the programmer