

COMPUTER ENGINEERING TECHNOLOGY DEPARTMENT

C++ Programming Laboratory Exercise

Programmer	:		Instructor	:	
Section	:	Date:	Score	:	
Title	:	Simple User Information Program	Lab No.	:	1

A. Problem Statement:

Identify and fix the bugs in the given program to match the expected output.

B. Program Requirements:

- [1] Store user information (e.g., name, age, sex) in appropriate variables.
- [2] Use **cout** to display the output.
- [3] Use proper indentation and comments in your code.

C. Program with bugs:

```
#include <iostream>
 2
 3
       using namespace std;
 4
 5 ☐ int main(){
 6
           // variables
 7
            string first_name = Ada;
 8
           string last name = Lovelace;
 9
           int age = 20;
            char sex = F;
10
11
            int height = 1.7;
           int weight = 56.7;
12
13
14
           // display
           cout<<"First Name: "<<first_name;
cout<<"Last Name: "<<Last_name;</pre>
15
16
           cout<<"Age: "<<age;
cout<<"Sex: "<<sex;</pre>
17
18
           cout<<"Height: "<<height;
cout<<"Weight: "<<weight</pre>
19
20
21
22
            return 0;
23
```

D. Expected Output:

```
First Name: Ada

Last Name: Lovelace

Age: 20

Sex: F

Height: 1.7 m

Weight: 56.7 kg
```