

Lab 13 (*Due: Jun 10*)

C++ PROGRAMMING - COSC 2321

Department of Computer Science and Electrical Engineering

Summer Session I, 2022

Exercises

Create a **New Project** for every exercise. Take a screenshot of the source code along with its output and place the **source code** and the **screenshot** in a **zipped folder** named **LastNameFirstName_Lab13**

Exercise 1

Based on Lab 11, Ex. 3, create an object by calling a parameterized constructor with two parameters. Using *delegation*, the parameterized constructor calls the default constructor. Print private members using **getter** functions

Exercise 2

Based on Lab 11, Ex. 3, create a *private* member function named **printAllVars** that prints the values of all the private data (the function accepts nothing and it returns nothing)

Exercise 3

Based on Ex. 2 above, define **printAllVars** outside of the class and make it a *friend* of the class **Book**

Note: Submit through **Canvas**