

COMSATS University Islamabad Campus Computer Science Department

Assignment-1 Session Fall 2022

Name: Registration:

Course Code – Title: CSC421 – BSSE Dated: October 07, 2022

Instructor: Mr. Aamir Shabbir Pare Due Date: October 14, 2022

Maximum Marks 20 Time Allowed: 1 Week

You have already gone through the following topics in class the lectures and must have acquired the basic knowledge to explain with examples the following topics in this assignment.

1. Working with Solutions and Projects

- 1. Creating Solution and Projects
- 2. Adding different types of projects to an existing solution
- 4. Exploring the projects default storage location
- 5. Exploring the by default created project files

2. .Net Framework Programs

- 1. .Net program compilation
- 2. Execution of a C# program: From C# code to the native code
- 3. Types of applications

3. Working with classes

- 1. Explaining a C# program
- 2. Difference between a C# and java program
- 3. Creating classes
- 4. Access Modifiers in C#

4. Properties and Methods

- 1. What are properties and Indexers?
- 2. Auto-implemented properties
- 3. Fully implemented properties
- 4. Creating Methods

Wish you good luck and see you in the next brand-new assignment!

