COMSATS University Islamabad Campus
Computer Science Department
Assignment-(1,2) Session Fall 2023

Course Code – Title:	CSC445 – BSBI	**Dated:**	October 6, 2023
Instructor:	Mr. Aamir Shabbir Pare	**Due Date:**	October 13, 2023
Maximum Marks	30	**Time Allowed:**	1 Week

Introduction
Create an Ecommerce application that must have the following features.

Inventory Module
1. Add Product
2. Modify Product
3. Delete Product
4. View All Products

Shopping Cart Module
1. Add Product to Shopping Cart
2. Remove Product from Shopping Cart
3. View Shopping Cart

Order Module
1. Display Order Details
2. Save Order in a Text File

Development Note
For this assignment, develop the requirements listed above using a C# console application.
Your code must be following the OOP design principles including Encapsulation, Inheritance and Polymorphism.
The folder structure for this console application must follow the modular structure as like the modules described above in the requirements.

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

Aamir Shabbir Pare