

COMSATS University Islamabad, Lahore Campus
Assignment 1 – SPRING 2025

Course Title:	Application of Information and Communication Technologies				Course Code:	CSC101	Credit Hours:	3(3,0)
Course Instructor/s:	Maham Saleem				Programme Name:	BSE		
Semester:	1th	Batch:	SP25-BSE	Section:	A, B	Date:	3-3-2025	
						Marks:	10	

Question 1: : <CLO-1: Understanding> Discuss different generations of the computers in details. Your discussion should contain the basic technology used, benefits, drawbacks, their users, programming languages used, what type of input, output and storage devices used.

Important Instructions:

- You will support your discussion with suitable pictures (e.g., computers or its parts) with proper alignments and captions.
- You will use table in your document in any form.
- You will use bullets wherever needed (considering beautification of the document).
- You will use headings to categorize your document.
- First page of the document should contain Table of Contents (Getting headings from remaining document).
- All your document should have line spacing of 1.5.
- Set COMSATS Logo at top left corner in header of your document.
- Set page size to A4 and page margin to narrow.
- All text style: Times new roman All text size: 12 (Heading Text should be Bold)
- Every page should be numbered on bottom right corner in footer.
- Assignment should be maximum 7 or minimum 4 pages.
- Your document should be attractive in all aspects and well formatted

Good Luck!

COMSATS University Islamabad, Lahore Campus
Assignment 1 – SPRING 2025

Solution:

- a. The company aims to increase online sales by 25% and expand into international markets within a year.
- b. Users should have the ability to view their order history, save products to a wishlist, and easily reorder items.
- c. The system should enable users to search, filter, and sort products, and process secure payments.
The system should handle 100,000 concurrent users and ensure data security via encryption.

COMSATS University Islamabad, Lahore Campus
Assignment 1 – SPRING 2025