



COMSATS University Islamabad, Islamabad Campus

Department of Computer Science

Assignment 2 - Fall 2025

Subject: CSC101 - Applications of Information and Communication Technologies

Instructor : Mr. Muhammad Haris

Total Marks: **30**

(CLO-3: *Describe the fundamental concepts of ICT domains.*)

Question 1: Review and explain the concepts of Virtual Reality and Augmented Reality along with their application (from any domain) from the following aspects. Your assignment must contain (but not limited to) the following content

- ✓ Introduction
- ✓ Domain
- ✓ Technology
- ✓ Type of system (embedded, network, mobile etc)
- ✓ Connection/Configuration/Integration (OS support, system requirements etc.)
- ✓ Working
- ✓ Benefits and drawbacks
- ✓ Pictures to describe different parts/functionality

Question 2: What is the use of apple vision pro? Explain the features, applications and future works for the apple vision pro.

Assignment Deliverables:

- A comprehensive written report covering all the tasks mentioned above. Ensure clarity, coherence, and depth of explanation in your responses.
- Diagrams and illustrations where necessary to explain concepts, especially concerning the architecture and data flow within a computer system.
- Any additional research or references utilized in preparing the assignment.

Evaluation Criteria:

1. Understanding of fundamental concepts related to AR/VR
2. Depth of explanation and clarity in presenting complex ideas.
3. Accuracy and relevance of examples provided.
4. Quality and relevance of diagrams and illustrations.
5. Overall coherence and organization of the written report.
6. Assignment should be your own work.
7. *ZERO* tolerance policy on Plagiarism of any sort.