United International University
CSE 3421
Class Test 2 - Set D

Q1. Explain the **documentations** below and give **an example** of their **use case scenario**   **[4]**
    i) Requirement Documentation
    ii) User-End Documentation

Q2. Explain the following s**ecurity principles** and give **an example** of a **scenario** where the principle is **violated.**   **[6]**
    i) Integrity
    ii) Confidentiality

Q3. Explain the following **requirement engineering steps**   **[4]**
    i) Requirement Specification
    ii) Requirement Verification and Validation

Q4. Write GIT commands for the following **instructions**:   **[6]**
    - Create a new repository
    - Create 2 branches named S1 and S2
    - Move to S1 and add a new file named "Tata.txt", and commit the changes
    - Move to S2 and add a new file named "Sayonara.txt", and commit the changes
    - Delete "Sayonara.txt" and commit the changes
    - Delete the current commit and go back to the previous commit. Code for previous commit is "efgh5555"
    - Merge all the branches and upload your work to GitHub