North South University, Dept. of ECE

**CSE311**, Spring 2024

Class Performance-1, Full Marks: 10

Section: \_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

ID:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question:** You have to store the information of students as Student Id, Name, courses taken by the students, students enrolled for a course, course id, title, credit hour of each course. Assume that you have no knowledge of Database technologies.

1. Using the knowledge of programming language and data structure, show a plan (No programming code), how will you store this information?
2. How will you find a list showing your id, name, course id and credit hour?