SQL Assignment

**Complete the following tasks and submit it by Sunday 11pm.**

**Task1**

1. Connect to a Database and Create three tables student, unit and enrolment with following attributes.

Student table

|  |  |
| --- | --- |
| **Attribute** | **DataType** |
| Stud\_id | Character |
| Stud\_fname | Character |
| Stud\_lname | Character |
| Stud\_age | Integer |
| Stud\_mobnum | Integer |
| Stud\_address | VarChar |

Unit Table

|  |  |
| --- | --- |
| **Attribute** | **DataType** |
| Unit\_code | Character |
| Unit\_name | Character |
| Unit\_sem | Integer |

Enrolment table

|  |  |
| --- | --- |
| **Attribute** | **DataType** |
| Stud\_id | Character |
| Unit\_code | Character |
| Unit\_sem | Integer |
| Enrol\_mark | Integer |
| Enrol\_grade | Character |

Enrol mark 50+ is ‘P’ grade

Enrol mark 60+ is ‘C’ grade

Enrol mark 70+ is ‘B’ grade

Enrol mark 80+ is ‘A’ grade

Enrol mark 90+ is ‘S’ grade

Unit\_sem can be 1 or 2

1. Insert the values into the tables (Insert values of your own).

**Note: Take care of constraints and the values in other tables while inserting values.**

1. Execute the following
   1. Fetch student names who have scored above 70.
   2. Fetch student id , student name, unit\_name who have registered for semester 2.
   3. Fetch Enrol\_grade of students for any one unit.
2. Delete all the tables from the database.