

LAB 5

Create Student table

```
CREATE TABLE Student (  
    student_id INT PRIMARY KEY,  
    student_name VARCHAR(255),  
    age INT,  
    email VARCHAR(255)  
);
```

Insert data into Student table

```
INSERT INTO Student (student_id, student_name, age, email)  
VALUES  
    (1, 'anu', 21, 'anu98@gmail.com'),  
    (2, 'banu', 22, 'banu006@gmail.com'),  
    (3, 'ram', 23, 'ram23@gmail.com'),  
    (4, 'vennila', 24, 'vennila65@gmail.com'),  
    (5, 'mohan', 25, 'mohan004@gmail.com');
```

Create Course table

```
CREATE TABLE Course (  
    course_id INT PRIMARY KEY,  
    course_name VARCHAR(255),  
    department VARCHAR(255)  
);
```

Insert data into Course table

```
INSERT INTO Course (course_id, course_name, department)
```

```
VALUES
```

```
(01, 'engineering', 'cse'),
```

```
(02, 'engineering', 'ece'),
```

```
(03, 'engineering', 'aero'),
```

```
(04, 'engineering', 'mech'),
```

```
(05, 'engineering', 'eee');
```

Delete a record from Student table (e.g., student_id = 3)

```
DELETE FROM Student WHERE student_id = 3;
```

Delete all data from Student table

```
DELETE FROM Student;
```

Delete the entire Student table

```
DROP TABLE Student;
```

Delete a record from Course table (e.g., course_id = 4)

```
DELETE FROM Course WHERE course_id = 4;
```

Delete all data from Course table

```
DELETE FROM Course;
```

Delete the entire Course table

```
DROP TABLE Course;
```