

## MANIKANDAN S IT

CREATE DATABASE COLLEGE;

```
CREATE TABLE COLLEGE.Students (  
    student_id INT PRIMARY KEY,  
    first_name VARCHAR(50),  
    last_name VARCHAR(50),  
    age INT,  
    email VARCHAR(100)  
);
```

```
INSERT INTO Students (student_id, first_name, last_name, age, email) VALUES  
(1, 'John', 'Doe', 20, 'john.doe@example.com'),  
(2, 'Jane', 'Smith', 22, 'jane.smith@example.com'),  
(3, 'Michael', 'Johnson', 21, 'michael.johnson@example.com'),  
(4, 'Emily', 'Brown', 19, 'emily.brown@example.com'),  
(5, 'David', 'Wilson', 23, 'david.wilson@example.com');
```

```
CREATE TABLE Courses (  
    course_id INT PRIMARY KEY,  
    course_name VARCHAR(100),  
    instructor VARCHAR(100),  
    department VARCHAR(50),  
    credits INT  
);
```

```
INSERT INTO Courses (course_id, course_name, instructor, department, credits)  
VALUES  
(101, 'Introduction to Computer Science', 'Dr. Smith', 'Computer Science', 3),  
(102, 'English Composition', 'Prof. Johnson', 'English', 4),  
(103, 'Calculus I', 'Dr. Williams', 'Mathematics', 4),  
(104, 'History of Art', 'Dr. Davis', 'Art History', 3),  
(105, 'Introduction to Psychology', 'Prof. Brown', 'Psychology', 3);
```

```
DELETE FROM COLLEGE.Students WHERE student_id = 12345;
```

```
TRUNCATE TABLE COLLEGE.Students;
```

```
DROP TABLE COLLEGE.Students;
```