

DATABASE CREATION WITH RECORDS INSERTION, UPDATION

Aim:-

source code

```
CREATE DATABASE exp9C;
```

```
USE exp9C;
```

```
CREATE TABLE student1
```

```
INSERT INTO student1 values (
```

```
CREATE TABLE student (roll int UNIQUE,  
Name varchar(25),  
Department varchar(15),  
Marks int,  
City varchar(25));
```

```
INSERT INTO student values (101, 'Bhavna',  
'law', 97, 'chennai'), (102, 'Ganga', 'Biotech',  
92, 'Madurai'), (103, 'Shilpa', 'Microbio', 92,  
'Vijaywada'), (104, 'Vidya', 'CSE', 95, 'kanchi'),  
(105, 'Adhithyan', 'CSE', 97, 'chennai'),  
(106, 'Babu', 'IT', 97, 'Tutty').
```

```
INSERT INTO student (roll, Name, City)  
values (107, 'Harini', 'Tutty'), (108, 'Mathan',  
'Coimbatore');
```

```
INSERT INTO student values (109 'Jeevika', 'AIDS', 65  
'Nagarwil'), (110, 'smiti', Aelc, 70, Madurai 'chennai').
```

SELECT * FROM student where Department = 'IT';

SELECT * FROM student where Marks > 80;

SELECT * FROM student where Marks < 50;

SELECT * FROM student where City = 'Madurai';

UPDATE student

SET Department = 'IT'

WHERE Name = 'Jeevika' and Roll = '110';

DELETE FROM student

WHERE Roll = 108 AND Name = 'Mithun';