

1 - Create database

```
create database universitymanagementsystem;
```

2 - Use database you just created

```
use universitymanagementsystem;
```

3 - Create login table

```
create table login(username varchar(25), password varchar(25));
```

4 - Insert some values in the login table

```
insert into login values('admin', '12345');
```

5 - Create student table

```
create table student(name varchar(40), fname varchar(40), rollno varchar(20), dob varchar(40), address  
varchar(100), phone varchar(20), email varchar(40), class_x varchar(20), class_xii varchar(20), aadhar  
varchar(20), course varchar(40), branch varchar(40));
```

6 - Create teacher table

```
create table teacher(name varchar(40), fname varchar(40), empId varchar(20), dob varchar(40), address  
varchar(100), phone varchar(20), email varchar(40), class_x varchar(20), class_xii varchar(20), aadhar  
varchar(20), education varchar(40), department varchar(40));
```

7 - Create student leave table

```
create table studentleave(rollno varchar(20), date varchar(50), duration varchar(20));
```

8 - Create teacher leave table

```
create table teacherleave(empId varchar(20), date varchar(50), duration varchar(20));
```

9 - Create table to store subjects

```
create table subject(rollno varchar(20), semester varchar(20), subject1 varchar(50), subject2 varchar(50),  
subject3 varchar(50), subject4 varchar(50), subject5 varchar(50));
```

10 - Create table to store marks

```
create table marks(rollno varchar(20), semester varchar(20), marks1 varchar(50), marks2 varchar(50), marks3  
varchar(50), marks4 varchar(50), marks5 varchar(50));
```

11 - Create table for fee structure

```
create table fee(course varchar(20), semester1 varchar(20), semester2 varchar(20), semester3 varchar(20), semester4 varchar(20), semester5 varchar(20), semester6 varchar(20), semester7 varchar(20), semester8 varchar(20));
```

12 - Insert some values in the table

```
insert into fee values("BTech", "48000", "43000","43000","43000","43000","43000","43000","43000");
```

```
insert into fee values("Bsc", "40000", "35000","35000","35000","35000","35000","","");
```

```
insert into fee values("BCA", "35000", "34000","34000","34000","34000","34000","","");
```

```
insert into fee values("MTech", "65000", "60000","60000","60000","","","");
```

```
insert into fee values("MSc", "47500", "45000","45000","45000","","","");
```

```
insert into fee values("MCA", "43000", "42000","42000","49000","","","");
```

```
insert into fee values("Bcom", "22000", "20000","20000","20000","20000","20000","","");
```

```
insert into fee values("Mcom", "36000", "30000","30000","30000","","","");
```

13 - Create table to store student fee details

```
create table collegefee(rollno varchar(20), course varchar(20), branch varchar(20), semester varchar(20), total varchar(20));
```