

-- to see our databases

show databases;

-- creating databases

create database emp;

-- using the databases

use emp;

-- creating the table employee with four columns

```
create table employee(  
    emp_id int primary key,  
    emp_name varchar(50),  
    mobile_no int,  
    city varchar(20)  
);
```

-- to see the structure of table

desc employee;

| Field | Type | Null | Key | Default | Extra |
|-----------|-------------|------|-----|---------|-------|
| emp_id | int(11) | NO | PRI | NULL | |
| emp_name | varchar(50) | YES | | NULL | |
| mobile_no | char(10) | YES | | NULL | |
| city | varchar(20) | YES | | NULL | |

-- adding some data to table

```
insert into employee(emp_id, emp_name, mobile_no, city)  
values(101, 'amit', 8563154274, 'mumbai'),  
(102, 'deepanshu', 9324816563, 'mumbai'),  
(103, 'aman', 9154263854, 'thane');
```

-- to see the data of table or table

```
select * from employee;
```

| | emp_id | emp_name | mobile_no | city |
|---|--------|-----------|------------|--------|
| ▶ | 101 | amit | 8563154274 | mumbai |
| | 102 | deepanshu | 9324816563 | mumbai |
| | 103 | aman | 9154263854 | thane |
| * | NULL | NULL | NULL | NULL |