

### **1.create database name it as empdatabase**

```
create database empdatabase1;
```

Query OK, 1 row affected (0.01 sec)

### **2. create table under empdatabase with name emp with column id ,name, dept, sal , and experience**

```
use empdatabase1;
```

Database changed

```
mysql> create table emp1(id int primary key,name varchar(10),dept varchar(10),salary  
int,experience int);
```

Query OK, 0 rows affected (0.05 sec)

### **3.insert minimum of 5 employees data records into the emp table**

```
insert into emp1(id,name,dept,salary,experience) value (1,'nisha','software',120000,3);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into emp1(id,name,dept,salary,experience) value (2,'nishchal','hardware',20000,3);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into emp1(id,name,dept,salary,experience) value (3,'niranjan','R&D',20000,4);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into emp1(id,name,dept,salary,experience) value (4,'manyashre','R&D',20000,4);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into emp1(id,name,dept,salary,experience) value (5,'amulya','account',60000,1);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select *from emp1;
```

```

+---+-----+-----+-----+-----+
| id | name   | dept   | salary | experience |
+---+-----+-----+-----+
| 1 | nisha  | software | 120000 | 3 |
| 2 | nishchal | hardware | 20000 | 3 |
| 3 | niranjan | R&D    | 20000 | 4 |
| 4 | manyashre | R&D    | 20000 | 4 |
| 5 | amulya  | account | 60000 | 1 |
+---+-----+-----+-----+
5 rows in set (0.00 sec)

```

#### 4. create database name it as stddatabase.

```
mysql> create database stddatabase1;
Query OK, 1 row affected (0.01 sec).
```

#### 5. create table under stddatabase with name emp with column id ,name, dept, year, and college

```
mysql> use stddatabase1;
Database changed
mysql> create table std1(rno int ,name varchar(10),dept varchar(10),year int,college
varchar(10));
Query OK, 0 rows affected (0.03 sec)
```

#### 6.insert minimum of 5 student data records into the std table

```
mysql> insert into std1(rno,name,dept,year,college) value
(1,'amulya','cse',2,'sdmit');
Query OK, 1 row affected (0.01 sec)
```

```
mysql> insert into std1(rno,name,dept,year,college) value  
(2,'moulya','cse',1,'sdm');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into std1(rno,name,dept,year,college) value  
(1,'Narendra','ise',2,'vcet');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into std1(rno,name,dept,year,college) value  
(3,'Nandan','ece',4,'sahyadrii');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> insert into std1(rno,name,dept,year,college) value  
(5,'Shreyas','ece',4,'joseph');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select *from std1;
```

```
+-----+-----+-----+-----+-----+  
| rno | name | dept | year | college |  
+-----+-----+-----+-----+-----+  
| 1 | amulya | cse | 2 | sdmit |  
| 2 | moulya | cse | 1 | sdm |  
| 1 | Narendra | ise | 2 | vcet |  
| 3 | Nandan | ece | 4 | sahyadrii |  
| 5 | Shreyas | ece | 4 | joseph |  
+-----+-----+-----+-----+-----+
```

5 rows in set (0.00 sec)

