

1.Create database with names “empdatabase” and “studentdatabase”.

```
5 rows in set (0.00 sec)

mysql> create database empdatabase;
Query OK, 1 row affected (0.02 sec)

mysql> show databases;
```

```
5 rows in set (0.00 sec)

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

2.Create a table under empdatabase with name “emp” with columns id,name,dept,sal and experience.

```
mysql> desc emp;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| id    | int  | NO   | PRI | NULL    |       |
| name  | varchar(45) | YES |     | NULL    |       |
| dept  | varchar(45) | YES |     | NULL    |       |
| sal   | int  | YES  |     | NULL    |       |
| experience | int  | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

3. Insert a minimum of 5 employees data records into emp Table.

```
mysql> select * from emp;
+----+-----+-----+-----+-----+
| id | name   | dept           | sal  | experience |
+----+-----+-----+-----+-----+
| 1  | Asha   | Testing        | 30000 | 2          |
| 2  | Ram    | Develop        | 50000 | 4          |
| 3  | Agasthya | Analyst       | 55000 | 3          |
| 4  | Shree  | Testing        | 35000 | 3          |
| 5  | Rohith | Product Management | 70000 | 5          |
+----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

4. .Create a table under studentdatabase with name “std” with columns rno,name,dept,year and college.

```
mysql> desc std;
```

Field	Type	Null	Key	Default	Extra
rno	int	NO	PRI	NULL	
name	varchar(45)	YES		NULL	
dept	varchar(45)	YES		NULL	
year	int	YES		NULL	
college	varchar(45)	YES		NULL	

```
5 rows in set (0.00 sec)
```

5. Insert a minimum of 5 students data records into std Table.

```
mysql> select * from std;
```

rno	name	dept	year	college
21	Leela	ISE	2	Sapthagiri
22	Akash	CSE	4	Malnad
32	Harsha	Civil	3	Dayanand Sagar
45	Darshan	Mech	4	SDMIT
53	Pavan	CSE	1	SDMIT

```
5 rows in set (0.00 sec)
```