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,'darshan','software',120000,3);

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

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

Query OK, 1 row affected (0.01 sec)

mysql> select *from emp1;

```
+----+-----------+----------+--------+------------+
| id | name      | dept     | salary | experience |
+----+-----------+----------+--------+------------+
|  1 | darshan     | software | 120000 |          3 |
|  2 | vishva  | hardware |  20000 |          3 |
|  3 | sanketh  | R&D      |  20000 |          4 |
|  4 | ravi | R&D      |  20000 |          4 |
|  5 | chandan    | 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,'ashika','cse',2,'sdmit');
Query OK, 1 row affected (0.01 sec)
```

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

Query OK, 1 row affected (0.01 sec)

mysql> insert into std1(rno,name,dept,year,college) value
(1,'manjunath','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,'mani','ece',4,'joseph');

Query OK, 1 row affected (0.01 sec)

mysql> select *from std1;

+------+--------+------+------+-----------+

| rno  | name   | dept | year | college   |

+------+--------+------+------+-----------+

|    1 | ashika | cse  |    2 | sdmit     |

|    2 | neha | cse  |    1 | sdm       |

|    1 | manjunath| ise  |    2 | vcet      |

|    3 | nandan | ece  |    4 | sahyadrii |

|    5 | mani | ece  |    4 | joseph    |

+------+--------+------+------+-----------+

5 rows in set (0.00 sec)
```