

19.july

1.

```
mysql> create database emp_information;
```

Query OK, 1 row affected (0.01 sec)

```
mysql> use emp_information;
```

Database changed

```
mysql> create table employee(eid int, ename varchar(20),salary int, designation varchar(20));
```

Query OK, 0 rows affected (0.04 sec)

```
mysql> desc employee;
```

Field	Type	Null	Key	Default	Extra
eid	int	YES		NULL	
ename	varchar(20)	YES		NULL	
salary	int	YES		NULL	
designation	varchar(20)	YES		NULL	

4 rows in set (0.00 sec)

```
mysql> insert into employee(eid,ename,salary,designation)
values(101,'Riyansh',18000,'clerk');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into employee values(102,'varad',30000,'teacher');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into employee values(103,'Priyanshi',45000,'clerk');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into employee values(104,'Aarush',65000,'engineer');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into employee values(105,'Vedika',30000,'trainer');
```

Query OK, 1 row affected (0.01 sec)

```
mysql>
```

```
mysql> select * from employee;
```

eid	ename	salary	designation
101	Riyansh	19000	clerk
102	Varad	25000	teacher
103	Priyanshi	45000	clerk
104	Aarush	65000	engineer
105	Vedika	30000	trainer

2.

```
mysql> create database doc_info;
```

Query OK, 1 row affected (0.01 sec)

```
mysql> use doc_info;
```

Database changed

```
mysql> create table docter(did int,dname varchar(20),email varchar(20),phoneno  
varchar(20),salary int,specialization varchar(20));
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> desc docter;
```

Field	Type	Null	Key	Default	Extra
did	int	YES		NULL	
dname	varchar(20)	YES		NULL	
email	varchar(20)	YES		NULL	
phoneno	varchar(20)	YES		NULL	

```
| salary      | int      | YES | | NULL | |
| specialization | varchar(20) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
```

6 rows in set (0.00 sec)

```
mysql> insert into docter(did, dname,email,phoneno,salary,specialization)
values(1,'prachipatil','prachi@23.com','9876543212',65000,'blood');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into docter
values(2,'varadtorasker','vt@67gmail.com','5647834909',45000,'bones');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into docter
values(3,'vaishnavipatil','vp08@gmail.com','6574878909',41000,'eyes');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> insert into docter
values(4,'priyapatil','pp31@gmail.com','9123456765',35000,'stomach');
```

Query OK, 1 row affected (0.00 sec)

```
mysql> insert into docter
values(5,'ketakikhade','kk09@gmail.com','9087654357',70000,'plasticsurgery');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select * from docter;
```

did	dname	email	phoneno	salary	specialization
1	prachipatil	prachi@23.com	9876543212	65000	blood
2	varadtorasker	vt@67gmail.com	5647834909	45000	bones
3	vaishnavipatil	vp08@gmail.com	6574878909	41000	eyes
4	priyapatil	pp31@gmail.com	9123456765	35000	stomach
5	ketakikhade	kk09@gmail.com	9087654357	70000	plasticsurgery

3.

```
mysql> create database book_info;
```

Query OK, 1 row affected (0.01 sec)

```
mysql> use book_info;
```

Database changed

```
mysql> create table book(bid int,bname varchar(20),author varchar(20),publication  
varchar(20),price int);
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> desc book;
```

Field	Type	Null	Key	Default	Extra
bid	int	YES		NULL	
bname	varchar(20)	YES		NULL	
author	varchar(20)	YES		NULL	
publication	varchar(20)	YES		NULL	
price	int	YES		NULL	

5 rows in set (0.01 sec)

```
mysql> insert into book(bid,bname,author,publication,price)  
values(11,'thehobbit','J.R.R.Tolkien','scholasticUS',1076);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into book values(12,'thinkandgrowrich','napoleanhill','ralstonsociety',581);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into book values(13,'mrityunjay','shivajisawant','cprakashan',350);
```

Query OK, 1 row affected (0.00 sec)

```
mysql> insert into book values(14,'panipath','vishwashpatil','rprakashan',300);
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into book values(15,'zombi','vskhandekar','mprakashan',450);
```

Query OK, 1 row affected (0.01 sec)

```
mysql>
```

```
mysql> select * from book;
```

bid	bname	author	publication	price
11	thehobbit	J.R.R.Tolkien	scholasticUS	1076
12	thinkandgrowrich	napoleanhill	ralstonsociety	581
13	mrityunjay	shivajisawant	cprakashan	350
14	panipath	vishwashpatil	rprakashan	300
15	zombi	vskhandekar	mprakashan	450

4.

```
mysql> create database patient_ifo;
```

Query OK, 1 row affected (0.01 sec)

```
mysql> use patient_ifo;
```

Database changed

```
mysql> create table patient(pid int,pname varchar(20),address varchar(50),disease  
varchar(20),test varchar(20));
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> desc patient;
```

Field	Type	Null	Key	Default	Extra
pid	int	YES		NULL	
pname	varchar(20)	YES		NULL	

```
| address | varchar(50) | YES | | NULL | |
| disease | varchar(20) | YES | | NULL | |
| test | varchar(20) | YES | | NULL | |
+-----+-----+-----+-----+-----+
```

5 rows in set (0.00 sec)

```
mysql> insert into patient(pid,pname,address,disease,test) values(01,'riya
more','sangli','flu','bloodtest');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into patient values(02,'simran','pune','covid19', 'pcrtest');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into patient values(03,'kittu','satara','diabetes','glucosetest');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into patient values(04,'rohan','katraj','hypertension','bloodpressuretest');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into patient values(05,'dhruva','pune','asthma','spirometrytest');
```

Query OK, 1 row affected (0.01 sec)

```
mysql>
```

```
mysql> select * from patient;
```

```
+-----+-----+-----+-----+-----+
| pid | pname | address | disease | test |
+-----+-----+-----+-----+-----+
| 1 | riya more | sangli | flu | bloodtest |
| 2 | simran | pune | covid19 | pcrtest |
| 3 | kittu | satara | diabetes | glucosetest |
| 4 | rohan | katraj | hypertension | bloodpressuretest |
| 5 | dhruva | pune | asthma | spirometrytest |
+-----+-----+-----+-----+-----+
```

5 rows in set (0.00 sec)

5.

```
mysql> create database stud_demo;
```

Query OK, 1 row affected (0.01 sec)

```
mysql> use stud_demo;
```

Database changed

```
mysql> create table student(rollno int, name varchar(20),per float,address varchar(50));
```

Query OK, 0 rows affected (0.03 sec)

```
mysql> desc student;
```

Field	Type	Null	Key	Default	Extra
rollno	int	YES		NULL	
name	varchar(20)	YES		NULL	
per	float	YES		NULL	
address	varchar(50)	YES		NULL	

4 rows in set (0.00 sec)

```
mysql> insert into student values(102,'pallavi patil',91.70,'solapur');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into student values(103,'samiksha chougale',90.35,'satara');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into student values(104,'vasundhara mete',91.90,'sangli');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into student values(105,'sakshi patil',90.99,'pune');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> insert into student (rollno,name,per,address)
values(106,'vaishnavipatil','95.98','pune');
```

Query OK, 1 row affected (0.01 sec)

```
mysql> select * from student;
+-----+-----+-----+-----+
| rollno | name          | per   | address |
+-----+-----+-----+-----+
| 102    | pallavi patil | 91.7  | solapur |
| 103    | samiksha chougale | 90.35 | satara  |
| 104    | vasundhara mete | 91.9  | sangli  |
| 105    | sakshi patil  | 90.99 | pune    |
| 106    | vaishnavi patil | 95.98 | pune    |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```