1)

create table student(roll int primary key,name varchar(10) not null,per float,address varchar(20) not null);

Query OK, 0 rows affected (0.06 sec)

mysql> desc student;

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

| Field | Type | Null | Key | Default | Extra |

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

| roll | int | NO | PRI | NULL | |

| name | varchar(10) | NO | | NULL | |

| per | float | YES | | NULL | |

| address | varchar(20) | NO | | NULL | |

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

4 rows in set (0.00 sec)

mysql> insert into student2(roll , name, per, address) values(1,'Tejas',89,'sanagmner');

ERROR 1146 (42S02): Table 'emp6.student2' doesn't exist

mysql> insert into student(roll , name, per, address) values(1,'Tejas',89,'sanagmner');

Query OK, 1 row affected (0.02 sec)

mysql> insert into student(roll , name, per, address) values(2,'sahil',67,'pune');

Query OK, 1 row affected (0.02 sec)

mysql> insert into student(roll , name, per, address) values(3,'ram',82,'nashik');

Query OK, 1 row affected (0.02 sec)

mysql> insert into student(roll , name, per, address) values(4,'rohan',78,'delhi');

Query OK, 1 row affected (0.01 sec)

mysql> insert into student(roll , name, per, address) values(5,'roshan',76,'delhi');

Query OK, 1 row affected (0.02 sec)

mysql> select \* from student;

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

| roll | name | per | address |

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

| 1 | Tejas | 89 | sanagmner |

| 2 | sahil | 67 | pune |

| 3 | ram | 82 | nashik |

| 4 | rohan | 78 | delhi |

| 5 | roshan | 76 | delhi |

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

5 rows in set (0.00 sec)

2)

mysql> create table Employee(eid int primary key,ename varchar(10) not null,salary varchar(10) not null,designation varchar(20) not null);

Query OK, 0 rows affected (0.06 sec)

mysql> desc Employee;

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

| Field | Type | Null | Key | Default | Extra |

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

| eid | int | NO | PRI | NULL | |

| ename | varchar(10) | NO | | NULL | |

| salary | varchar(10) | NO | | NULL | |

| designation | varchar(20) | NO | | NULL | |

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

4 rows in set (0.00 sec)

mysql> insert into employee1(eid , ename, salary, designation) values(101,'raj',15000,'manager');

ERROR 1146 (42S02): Table 'emp6.employee1' doesn't exist

mysql> insert into employee(eid , ename, salary, designation) values(101,'raj',15000,'manager');

Query OK, 1 row affected (0.02 sec)

mysql> insert into employee(eid , ename, salary, designation) values(102,'ram',25000,'sr.manager');

Query OK, 1 row affected (0.02 sec)

mysql> insert into employee(eid , ename, salary, designation) values(103,'sham',30000,'CEO');

Query OK, 1 row affected (0.01 sec)

mysql> insert into employee(eid , ename, salary, designation) values(104,'rohan',20000,'developer');

Query OK, 1 row affected (0.02 sec)

mysql> insert into employee(eid , ename, salary, designation) values(105,'sachin',50000,'CEO');

Query OK, 1 row affected (0.02 sec)

mysql> select \* from employee;

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

| eid | ename | salary | designation |

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

| 101 | raj | 15000 | manager |

| 102 | ram | 25000 | sr.manager |

| 103 | sham | 30000 | CEO |

| 104 | rohan | 20000 | developer |

| 105 | sachin | 50000 | CEO |

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

5 rows in set (0.00 sec)

3) create table doctor2(did int primary key,dname varchar(20) not null,email varchar(30) not null,phoneno varchar(20) not null,salary varchar(20) not null, specialization varchar(30) not null);

Query OK, 0 rows affected (0.05 sec)

mysql> insert into doctor2(did , dname, email, phoneno,salary,specialization) values(15,'Tejas','tejasshinde@gmail.com','57654686','4

00000','MD');

Query OK, 1 row affected (0.02 sec)

mysql> insert into doctor2(did , dname, email, phoneno,salary,specialization) values(20,'Rutik','rutikshinde@gmail.com','45674876','600000','heart');

Query OK, 1 row affected (0.02 sec)

mysql> insert into doctor2(did , dname, email, phoneno,salary,specialization) values(22,'Ram','ramkadam@gmail.com','65435678','650000

','mbbs');

Query OK, 1 row affected (0.01 sec)

mysql> insert into doctor2(did , dname, email, phoneno,salary,specialization) values(23,'om','omkadam@gmail.com','34567234','750000',

'heart');

Query OK, 1 row affected (0.02 sec)

mysql> insert into doctor2(did , dname, email, phoneno,salary,specialization) values(24,'pranav','pranavvarpe@gmail.com','76543213','

600000','mbbs');

Query OK, 1 row affected (0.01 sec)

mysql> select \* from doctor2;

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

| did | dname | email | phoneno | salary | specialization |

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

| 15 | Tejas | tejasshinde@gmail.com | 57654686 | 400000 | MD |

| 20 | Rutik | rutikshinde@gmail.com | 45674876 | 600000 | heart |

| 22 | Ram | ramkadam@gmail.com | 65435678 | 650000 | mbbs |

| 23 | om | omkadam@gmail.com | 34567234 | 750000 | heart |

| 24 | pranav | pranavvarpe@gmail.com | 76543213 | 600000 | mbbs |

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

5 rows in set (0.00 sec)

4) create table book2(bid int primary key,bname varchar(20) not null,author varchar(20) not null,publication varchar(20) not null, price int not null);

Query OK, 0 rows affected (0.06 sec)

mysql> insert into book2(bid , bname, author, publication,price) values(1,'c','denis ritchi','vision','350');

Query OK, 1 row affected (0.02 sec)

mysql> insert into book2(bid , bname, author, publication,price) values(2,'python','guido van russam','vision','450');

Query OK, 1 row affected (0.02 sec)

mysql> insert into book2(bid , bname, author, publication,price) values(3,'dream 11','tejas','nirali','650');

Query OK, 1 row affected (0.02 sec)

mysql> insert into book2(bid , bname, author, publication,price) values(4,'junglebook','xyz','nirali','150');

Query OK, 1 row affected (0.02 sec)

mysql> insert into book2(bid , bname, author, publication,price) values(5,'java','abc','nirali','500');

Query OK, 1 row affected (0.02 sec)

mysql> select \* from book2;

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

| bid | bname | author | publication | price |

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

| 1 | c | denis ritchi | vision | 350 |

| 2 | python | guido van russam | vision | 450 |

| 3 | dream 11 | tejas | nirali | 650 |

| 4 | junglebook | xyz | nirali | 150 |

| 5 | java | abc | nirali | 500 |

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

5 rows in set (0.00 sec)

5)create table patient1(pid int primary key,pname varchar(20) not null,address varchar(60) not null,disease varchar(20) not null, test varchar(30) not null);

Query OK, 0 rows affected (0.06 sec)

mysql> desc patient1;

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

| Field | Type | Null | Key | Default | Extra |

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

| pid | int | NO | PRI | NULL | |

| pname | varchar(20) | NO | | NULL | |

| address | varchar(60) | NO | | NULL | |

| disease | varchar(20) | NO | | NULL | |

| test | varchar(30) | NO | | NULL | |

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

5 rows in set (0.00 sec)

mysql> insert into patient1(pid , pname, address, disease,test) values(1,'Aniket','pune','corona','negative');

Query OK, 1 row affected (0.02 sec)

mysql> insert into patient1(pid , pname, address, disease,test) values(2,'Ram','karad','zika','positive');

Query OK, 1 row affected (0.02 sec)

mysql> insert into patient1(pid , pname, address, disease,test) values(3,'Aman','bmt','fever','urine');

Query OK, 1 row affected (0.02 sec)

mysql> insert into patient1(pid , pname, address, disease,test) values(4,'Rohan','bmt','fever','blood');

Query OK, 1 row affected (0.02 sec)

mysql> insert into patient1(pid , pname, address, disease,test) values(5,'om','rui','malaria','positive');

Query OK, 1 row affected (0.02 sec)

mysql> select \* from patient1;

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

| pid | pname | address | disease | test |

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

| 1 | Aniket | pune | corona | negative |

| 2 | Ram | karad | zika | positive |

| 3 | Aman | bmt | fever | urine |

| 4 | Rohan | bmt | fever | blood |

| 5 | om | rui | malaria | positive |

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

5 rows in set (0.00 sec)