

Date : 19-07-2024

Q1. Employee(eid , ename, salary, designation)

```
CREATE DATABASE first;
```

```
use first;
```

```
CREATE TABLE employee( eid int primary key not null , ename varchar(20)not null ,salary int not null,designation varchar(10) not null);
```

```
INSERT INTO employee(eid,ename,salary,designation) VALUES(101,'rohit',45000,'IT');
```

```
INSERT INTO employee(eid,ename,salary,designation) VALUES(102,'omkar',35000,'digit mar');
```

```
INSERT INTO employee(eid,ename,salary,designation) VALUES(103,'raghav',300000,'Account');
```

```
INSERT INTO employee(eid,ename,salary,designation) VALUES(104,'raguvandra',50000,'HR');
```

```
INSERT INTO employee(eid,ename,salary,designation) VALUES(105,'kuldeep',48000,'tester');
```

```
select * from employee;
```

Output :

```
mysql> select *
-> from employee;
+-----+-----+-----+-----+
| eid | ename   | salary | designation |
+-----+-----+-----+-----+
| 101 | rohit   | 45000  | IT          |
| 102 | omkar   | 35000  | digit mar   |
| 103 | raghav  | 300000 | Account     |
| 104 | raguvandra | 50000 | HR          |
| 105 | kuldeep | 48000  | tester      |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> |
```

103	raghav	300000	Account
-----	--------	--------	---------

23°C Mostly cloudy

Windows taskbar icons: File Explorer, Edge, Chrome, WhatsApp, etc.

Q.2 Doctor (did , dname , email , phone no,salary,specilazation)

use first;

create table doctor(Did int primary key,

dname varchar(20),

email varchar(25),

phone_no int(11),

salary int, specilazation varchar(10));

insert into doctor values(121,'Dr.abhay','ahay@123',9885712548,45600,'bone');

insert into doctor values(122,'Dr.ram','ram@147',7856412090,45230,'brain');

insert into doctor values(123,'Dr.sham','sham@742',74521603,98000,'Mbbs');

insert into doctor values(124,'Dr.om','om@785',789563140,45890,'heart');

insert into doctor values(125,'Dr.siv','siv@123',985231470,85000,'eye');

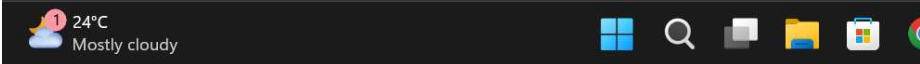
select *

from doctor;

Output :

```
mysql> select *
-> from doctor;
+-----+-----+-----+-----+-----+-----+
| Did | dname | email | phone_no | salary | specilazation |
+-----+-----+-----+-----+-----+-----+
| 123 | Dr.sham | sham@742 | 74521603 | 98000 | Mbbs |
| 124 | Dr.om | om@785 | 789563140 | 45890 | heart |
| 125 | Dr.siv | siv@123 | 985231470 | 85000 | eye |
+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> |
```



Q.3 book(bid, bname, autour, publication, price)

use employee;

create table book(bid int primary key, bname varchar(20), autour varchar(20), publication varchar(20), price int);

insert into book (bid,bname,autour,publication,price)values(131,'datascience','aaa','xyz',450);

insert into book (bid,bname,autour,publication,price)values(132,'java','bbb','abc',400);

insert into book (bid,bname,autour,publication,price)values(133,'python','ccc','lmn',1050);

insert into book (bid,bname,autour,publication,price)values(134,'angular','ddd','opq',250);

insert into book (bid,bname,autour,publication,price)values(135,'c++','sss','aeo',100);

select *

from book;

Output:

```
mysql> select *
-> from book;
+-----+-----+-----+-----+-----+
| bid | bname      | autour | publication | price |
+-----+-----+-----+-----+-----+
| 131 | datascience | aaa    | xyz         | 450   |
| 132 | java        | bbb    | abc         | 400   |
| 133 | python      | ccc    | lm          | 1050  |
| 134 | angular     | ddd    | opq         | 250   |
| 135 | c++         | sss    | aeo         | 100   |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> |
```

24°C
Mostly cloudy



Q.4 patient(pid, pname, address, disease, test)

Use employee;

```
create table patient1(pid int primary key, pname varchar(20), address varchar(10), disease  
varchar(10), test varchar(10));
```

```
insert into patient1(pid,pname,address,disease,test)values(21,'khope','pune','covid','RT-PCR');
```

```
insert into patient1(pid,pname,address,disease,test)values(22,'uday','mumbai','BP','ECG');
```

```
insert into patient1(pid,pname,address,disease,test)values(23,'vijay','nashik','dengu','PCR');
```

```
insert into patient1(pid,pname,address,disease,test)values(24,'tejas','dhule','malaria','RDT');
```


```
insert into patient1(pid,pname,address,disease,test)values(25,'gnesh','thane','weekness','bloodtest');
```


```
select * from
```

patient1;

Output :

```
mysql> select *  
-> from patient1;  
+-----+-----+-----+-----+-----+  
| pid | pname | address | disease | test |  
+-----+-----+-----+-----+-----+  
| 21 | khope | pune | covid | RT-PCR |  
| 22 | uday | mumbai | BP | ECG |  
| 23 | vijay | nashik | dengu | PCR |  
| 24 | tejas | dhule | malaria | RDT |  
| 25 | gnesh | thane | weekness | bloodtest |  
+-----+-----+-----+-----+-----+  
5 rows in set (0.00 sec)  
  
mysql> |
```

 24°C
Mostly cloudy



Date : 20-07-2024