24 July 2024

Q. create table emp .

→

use db;

create table emp(eno int primary key not null, ename varchar(20) , designation vatrchar(10),salary int ,join_date varchar(10),email varchar(20),phone_no varchar(20),city varchar(10));

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no)values(102,'mr.jitendra','assintent',50000,'05/02/2020','jit@gmail.com','9545785263');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no)values(103,'mr.alok','CEO',45000,'02/02/2019','alok@gmail.com','7895412360');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no)values(104,'mr.omkar','manager',65000,'28/01/2016','om@gmail.com','9988774562');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no,city)values(105,'mr.dhanesh','assistent',45000,'02/05/2022','dha@gmail.com','9685741524','mumbai');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no)values(106,'mr.vishal','CEO',52000,'28/02/2019','vis@gmail.com','8546791320');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no,city)values(107,'mr.kunal','developer',42000,'8/07/2022','kunal@gmail.com','7895641023','nagpur');

insert into emp (eno,ename,degnation,salary,join_date,email,phone_no,city)values(108,'mr.lokeesh','sr.manager',45000,'9/02/2021','lok@gmail.com','914685241','nashik');

select * from emp;

→

101	roy	manager	55000	12/05/2018	roy@gmail.com	9845632170	pune
102	mr.jitendra	assintent	50000	05/02/2020	jit@gmail.com	9545785263	pune
103	mr.alok	CEO	45000	02/02/2019	alok@gmail.com	7895412360	pune
104	mr.omkar	manager	65000	28/01/2016	om@gmail.com	9988774562	pune
105	mr.dhanesh	assistent	45000	02/05/2022	dha@gmail.com	9685741524	mumbai
106	mr.vishal	CEO	52000	28/02/2019	vis@gmail.com	8546791320	pune
107	mr.kunal	developer	42000	8/07/2022	kunal@gmail.com	7895641023	nagpur
108	mr.lokeesh	sr.manager	45000	9/02/2021	lok@gmail.com	914685241	nashik

24 July 2024

1. use db;

   select * from emp

   where salary >=10000 and degnation='CEO' ;

2. use db;

   select * from emp

   where city='pune' or city='mumbai' ;

3. use db;

   select * from emp

   salary>=50000 and degnation='ceo' and degnation='manager' ;

4. use db;

   update emp

   set salary=salary+(salary*0.05)

   where salary>50000 and phone_no='9845632170';

   select * from emp ;

5. use db;

   delete from emp where eno=105;

   select * from emp ;

6. use db;

    distinct city

    emp

   where degnation='ceo';

7. use db;

   select * from emp

   where salary between 10000 and 50000 and (city='pune');

8. use db;

   select ename from emp

   where eno between 101 and 104 or ename ='mr.alok';

9. use db;

   update emp

   set city='kolkata'

   where salary between 50000 and 100000;

   select * from emp;

10) use db;

   select ename

   from emp

   where ename like 'r%y' and (degnation='manager') and city in('kolkata','pune');

11) use db;

   select *

   from emp

   where email like '%.%' and (salary between 10000 and 50000) or (eno in (101,104,102,108));

12) use db;

   select ename,degnation,phone_no

   from emp

   where ename like '__.%l' and email like '%@%.%' ;

13) select * from emp
   where ename like '_____'
   order by ename desc;