TANISHQ SHAH

PG TASK2

create table Employee

(

EmpId varchar(10) primary key pk1,

Name varchar(30) NOT NULL,

salary number(10),

location varchar(40),

Phone number(10),

Designation varchar(20)

)

Write the SQL Query For the Below Tasks using created table :

1. Show the EMP details with EMPID, PHONE and salary

2. Show All employee have Location either Delhi or Mombai

3. Insert 2 more records without Salary and Location

4. Show the Employee getting salary between 20000 and 40000

5. Show the Employee EMPID, Name and Salary getting the salary<40000

6. Show the list of employee Getting the salary>40000 and location is

either from mumbai or Delhi

7. Show the List Of Employee name starts from S

8. Show the Name and Phone Number of Employee not from Mumbai

9. Show the Name of the Employee Name ending with 'SH'

10. Show the Name, Email & salary of the Employee getting salary>4000 and Name not starts from A

11. Update 10% of the salary who getting the salary>40000

update emptabe

set salary=salary+salary\*10/100 where salary>4000

12. Delete all employee from the Employee table who getting the salary>90000

create table employee(

empid varchar(10) constraint empid\_pk primary key, name varchar(30) constraint name\_chk not null,

salary int,

location varchar(40),

phone bigint,

designation varchar(20)

);

insert into employee values('101','Tanishq shah ',100000,'Burhanpur',8287797446,'Engineer'),

('102','Sanjay Singh',30000,'Delhi',9213521345,'Manager'),

('103','Rahul Shukla',10000,'Pune',9811758444,'Cleaner'),

('104','Gaurav yadav',29000,'Mumbai',7563241325,'CEO'),

('105','Riya Khan',50000,'Delhi',9867544672,'Engineer'),

('106','Sagar Singh',42000,'Mumbai',7532819444,'CFO');

SOLUTIONS

1. Select empid, phone, salary from employee;
2. Select \* from employee where location in (‘Delhi’,’Mumbai’);
3. Insert into employee(empid,name,phone,designation) values( 111, ‘Uttej , 7014012345, ‘Developer’ ) , ( 112, ‘Rahul , 7014012355, ‘Developer’ );
4. Select \* from employee where salary between (20000,40000);
5. Select empid, name, salary from employee where salary<40000;
6. Select \* from employee where salary>40000 and location in (‘Mumbai’,’Delhi’);
7. Select \* from employee where name like “S%”;
8. Select name, phone from employee where location != ‘Mumbai’;
9. Select \* from employee where name like “%SH”;
10. Select name, email, salary from employee where salary>400 and name not like “A%”;
11. update employee set salary=salary+salary\*10/100 where salary>4000;
12. delete from employee where salary>90000;