**Practical 3**

**CREATE DATABASE**

create database ass3;

**USE DATABASE**

use ass3;

**CREATE TABLE**

create table emp(emp\_id int primary key auto\_increment,

emp\_name char(20) not null,emp\_lname char(20) not null,

emp\_salary int,join\_date date);

**INSERT INTO TABLE**

insert into emp values(1,'Ram','Kapoor','20000','2022-02-23');

insert into emp values(null,'Raj','Desai','20000','2022-08-13');

insert into emp values(null,'Ramesh','Jadhav','40000','2022-11-16');

select \*from emp;

update emp set emp\_salary=10000 where emp\_id=3;

select \*from emp;

delete from emp where emp\_id=3;

select \*from emp;

insert into emp values(null,'Ramesh','Jadhav','40000','2022-11-16');

select \*from emp;

select avg(emp\_salary) from emp;

select concat(emp\_name,emp\_lname) from emp where emp\_salary=40000;

select upper(concat(emp\_name,emp\_lname)) from emp where emp\_salary=40000;

select \* from emp where year(join\_date)='2022';

select \* from emp where emp\_name like 'Ram%';

insert into emp values(null,'Shiv','Jadhav','40000','2022-11-16');

select \* from emp;

select \* from emp where emp\_id in('1','2','3');

select \* from emp where emp\_id not in('1','2','3');

select \* from emp where year(join\_date) between '2013' and '2022';