**Module-2**

**Assignment**

**CODE:**

CREATE TABLE employee(

emp\_id numeric(4) NOT NULL,

first\_name varchar(20) NOT NULL,

last\_name varchar(20) NOT NULL,

mgr\_id numeric(4) NOT NULL,

deptno numeric(2) NOT NULL,

salary numeric(10,2) NOT NULL,

PRIMARY KEY(emp\_id)

);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1001,'Sayan','Chowdhury',1001,40,60000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1002,'Kinjal','Mitra',1002,41,45000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1003,'Agniva','Saha',1003,42,30000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1004,'Sutapa','Mitra',1004,40,32000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1005,'Tamal','Mitra',1005,43,31000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1006,'Sucharita','Mitra',1006,44,35000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1007,'Satyajit','Biswas',1007,45,25000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1008,'Shruti','Halder',1008,42,44000);

INSERT INTO employee(emp\_id,first\_name,last\_name,mgr\_id,deptno,salary) VALUES (1009,'Riccky','Lawrence',1009,40,28000);

DELETE FROM employee WHERE salary>=40000;

UPDATE employee SET first\_name='Rajat',last\_name='Mukherjee' WHERE emp\_id=1005;

UPDATE employee SET first\_name='Kakali',last\_name='Mukherjee' WHERE mgr\_id=1004;

SELECT \* FROM employee WHERE last\_name LIKE 'B%' OR last\_name LIKE 'F%';