

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%';
```