Program -2

2)Create a table called Employee that contain attributes EMPNO,ENAME,JOB, MGR,SAL & execute the following.

1. Add a column commission with domain to the Employeetable.
2. Insert any five records into the table.
3. Update the column details of job
4. Rename the column of Employ table using alter command.

5.Delete the employee whose Empno is 105.

1. Creating the Employee table

CREATE TABLE Employee2 (

    EMPNO INT PRIMARY KEY,

    ENAME VARCHAR(50),

    JOB VARCHAR(50),

    MGR INT,

    SAL DECIMAL(10, 2)

);

2. Adding a column commission to the Employee table

ALTER TABLE Employee2

ADD commission DECIMAL(10, 2);

3. Inserting five records into the table

INSERT INTO Employee2 (EMPNO, ENAME, JOB, MGR, SAL, commission)

VALUES (101, 'John Doe', 'Manager', NULL, 50000.00, 1000.00),  (102, 'Jane Smith', 'Developer', 101, 40000.00, 800.00),    (103, 'Mike Johnson', 'Analyst', 101, 35000.00, 700.00),    (104, 'Emily Brown', 'Designer', 102, 38000.00, 750.00),    (105, 'David Lee', 'Tester', 103, 32000.00, 600.00);

 4. Updating the column details of job

-- For example, changing 'Manager' to 'Project Manager'

UPDATE Employee2

SET JOB = 'Project Manager'

WHERE JOB = 'Manager';

5. Renaming the column of Employee table using ALTER command

ALTER TABLE Employee2

RENAME COLUMN MGR TO MANAGER\_ID;

6. Deleting the employee whose Empno is 105

DELETE FROM Employee2

WHERE EMPNO = 105;