-- Create Deposit table

CREATE TABLE Deposit (

accountno INT,

cname VARCHAR(50),

amount DECIMAL(10, 2),

acctdate DATE,

bname VARCHAR(50)

);

-- Insert sample data into Deposit table

INSERT INTO Deposit (accountno, cname, amount, acctdate, bname) VALUES

(1, 'Anil', 2000, '2023-01-01', 'Branch1'),

(2, 'Sunil', 1500, '2023-01-02', 'Branch2'),

(3, 'Amit', 500, '2023-01-03', 'Branch1'),

(4, 'Akash', 1200, '2023-01-04', 'Branch3'),

(5, 'Alok', 800, '2023-01-05', 'Branch2');

-- Create Branch table

CREATE TABLE Branch (

bname VARCHAR(50),

city VARCHAR(50)

);

-- Insert sample data into Branch table

INSERT INTO Branch (bname, city) VALUES

('Branch1', 'Mumbai'),

('Branch2', 'Pune'),

('Branch3', 'Mumbai');

-- Create Customer table

CREATE TABLE Customer (

cname VARCHAR(50),

city VARCHAR(50)

);

-- Insert sample data into Customer table

INSERT INTO Customer (cname, city) VALUES

('Anil', 'Pune'),

('Sunil', 'Pune'),

('Amit', 'Mumbai'),

('Akash', 'Pune'),

('Alok', 'Mumbai');

-- Create Borrow table

CREATE TABLE Borrow (

loanno INT,

cname VARCHAR(50),

bname VARCHAR(50),

amount DECIMAL(10, 2)

);

-- Insert sample data into Borrow table

INSERT INTO Borrow (loanno, cname, bname, amount) VALUES

(1, 'Anil', 'Branch1', 1000),

(2, 'Sunil', 'Branch2', 2000),

(3, 'Amit', 'Branch1', 1500),

(4, 'Akash', 'Branch3', 500),

(5, 'Alok', 'Branch2', 2500);

1st query

SELECT \* FROM Borrow;

2nd query

SELECT cname FROM Deposit WHERE amount > 1000 AND cname LIKE 'A%';

3rd query

SELECT bname FROM Deposit JOIN Branch ON Deposit.bname = Branch.bname

WHERE city = 'Mumbai'

GROUP BY bname

HAVING SUM(amount) > 1000;

4th query

UPDATE Deposit SET amount = amount \* 1.1 WHERE cname IN (SELECT cname FROM Customer WHERE city = 'Pune');

5th query-

UPDATE Deposit SET amount = amount - 500 WHERE cname = 'Anil';

UPDATE Deposit SET amount = amount + 500 WHERE cname = 'Sunil';

6th quesry

DELETE FROM Deposit WHERE amount < 500;