```sql
create database BANK1;

use BANK1;


CREATE TABLE Branch (

  BRANCHNAME VARCHAR(50) PRIMARY KEY,

  BRANCHCITY VARCHAR(50),

  ASSETS INT

);


INSERT INTO Branch VALUES

('SBI_Chamrajpet', 'Bangalore', 5000),

('SBI_ResidencyRoad', 'Bangalore', 10000),

('SBI_ShivajiRoad', 'Bangalore', 2000),

('SBI_ParliamentRoad', 'Delhi', 3000),

('SBI_JantarMantar', 'Delhi', 4000);


CREATE TABLE BankAccount (

  ACCNO INT PRIMARY KEY,

  BRANCHNAME VARCHAR(50),

  BALANCE INT,

  FOREIGN KEY (BRANCHNAME) REFERENCES Branch(BRANCHNAME)

);


INSERT INTO BankAccount VALUES

(1, 'SBI_Chamrajpet', 5000),

(2, 'SBI_ResidencyRoad', 10000),

(3, 'SBI_ShivajiRoad', 2000),

(4, 'SBI_ParliamentRoad', 3000),

(5, 'SBI_JantarMantar', 4000);


CREATE TABLE BankCustomer (
```

```sql
  CUSTOMERNAME VARCHAR(50) PRIMARY KEY,

  CUSTOMERSTREET VARCHAR(100),

  CUSTOMERCITY VARCHAR(50)

);


INSERT INTO BankCustomer VALUES

('Avinash', 'Bull_Temple_Road', 'Bangalore'),

('Dinesh', 'Bannerghatta_Road', 'Bangalore'),

('Mohan', 'NationalCollege_Road', 'Bangalore'),

('Nikil', 'Gandhi_Bazaar', 'Bangalore'),

('Ravi', 'Prithviraj_Road', 'Delhi');


CREATE TABLE Loan (

  LOANNUMBER VARCHAR(10) PRIMARY KEY,

  BRANCHNAME VARCHAR(50),

  AMOUNT INT,

  FOREIGN KEY (BRANCHNAME) REFERENCES Branch(BRANCHNAME)

);


INSERT INTO Loan VALUES

('L1', 'SBI_Chamrajpet', 1000),

('L2', 'SBI_ResidencyRoad', 2000),

('L3', 'SBI_ShivajiRoad', 3000),

('L4', 'SBI_ParliamentRoad', 4000),

('L5', 'SBI_JantarMantar', 5000);


CREATE TABLE Depositor (

  CUSTOMERNAME VARCHAR(50),

  ACCNO INT,

  FOREIGN KEY (CUSTOMERNAME) REFERENCES BankCustomer(CUSTOMERNAME),

  FOREIGN KEY (ACCNO) REFERENCES BankAccount(ACCNO)
```

);

INSERT INTO Depositor VALUES

('Avinash', 1),

('Dinesh', 2),

('Nikil', 3),
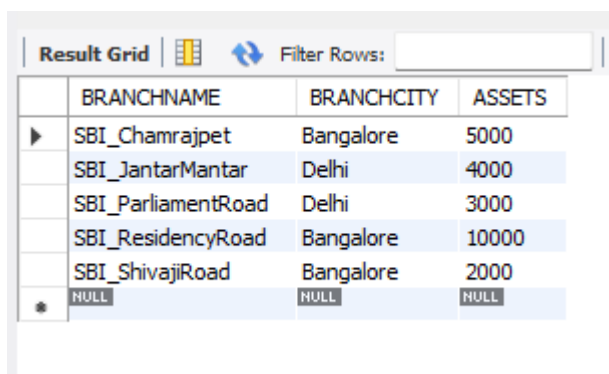
('Ravi', 4),

('Avinash', 5),

('Dinesh', 1),

('Nikil', 2),
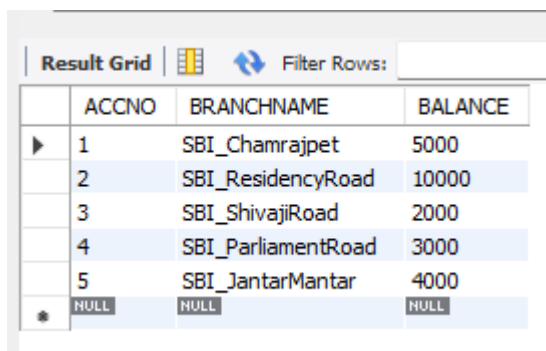
('Nikil', 3),

('Dinesh', 4),

('Nikil', 5);

select * from Branch;

BRANCHNAME	BRANCHCITY	ASSETS
SBI_Chamrajpet	Bangalore	5000
SBI_JantarMantar	Delhi	4000
SBI_ParliamentRoad	Delhi	3000
SBI_ResidencyRoad	Bangalore	10000
SBI_ShivajiRoad	Bangalore	2000
NULL	NULL	NULL

select * from BankAccount;

ACCNO	BRANCHNAME	BALANCE
1	SBI_Chamrajpet	5000
2	SBI_ResidencyRoad	10000
3	SBI_ShivajiRoad	2000
4	SBI_ParliamentRoad	3000
5	SBI_JantarMantar	4000
NULL	NULL	NULL

select * from BankCustomer;

	CUSTOMERNAME	CUSTOMERSTREET	CUSTOMERCITY
▶	Avinash	Bull_Temple_Road	Bangalore
	Dinesh	Bannerghatta_Road	Bangalore
	Mohan	NationalCollege_Road	Bangalore
	Nikil	Gandhi_Bazaar	Bangalore
	Ravi	Prithviraj_Road	Delhi
*	NULL	NULL	NULL

select * from Loan;

	LOANNUMBER	BRANCHNAME	AMOUNT
▶	L1	SBI_Chamrajpet	1000
	L2	SBI_ResidencyRoad	2000
	L3	SBI_ShivajiRoad	3000
	L4	SBI_ParliamentRoad	4000
	L5	SBI_JantarMantar	5000
*	NULL	NULL	NULL

select * from Depositor;

	CUSTOMERNAME	ACCNO
▶	Avinash	1
	Dinesh	2
	Nikil	3
	Ravi	4
	Avinash	5
	Dinesh	1
	Nikil	2
	Nikil	3
	Dinesh	4
	Nikil	5

SELECT BRANCHNAME, ASSETS AS ASSETS_IN_LAKHS

FROM BRANCH;

	BRANCHNAME	ASSETS_IN_LAKHS
▶	SBI_Chamrajpet	5000
	SBI_JantarMantar	4000
	SBI_ParliamentRoad	3000
	SBI_ResidencyRoad	10000
	SBI_ShivajiRoad	2000
*	NULL	NULL

SELECT D.CUSTOMERNAME

FROM BankAccount B, Depositor D

WHERE B.ACCNO=D.ACCNO

GROUP BY D.CUSTOMERNAME

HAVING COUNT(*)>1;

CUSTOMERNAME
Avinash
Dinesh
Nikil

CREATE VIEW LOAN_AT_BRANCH AS

SELECT BRANCHNAME, SUM(Amount) as Total_loan

FROM LOAN

GROUP BY BRANCHNAME;

SELECT * FROM LOAN_AT_BRANCH;

BRANCHNAME	Total_loan
SBI_Chamrajpet	1000
SBI_JantarMantar	5000
SBI_ParliamentRoad	4000
SBI_ResidencyRoad	2000
SBI_ShivajiRoad	3000