



Branch Table

	BranchName	BranchCity	Assets
▶	SBI_Chamrajpet	Bangalore	50000.00
	SBI_Jantarmantar	Delhi	20000.00
	SBI_ParliamentRoad	Delhi	10000.00
	SBI_ResidencyRoad	Bangalore	10000.00
	SBI_ShivajiRoad	Bombay	20000.00
*	NULL	NULL	NULL


Bank Customer

Result Grid			
Filter Rows: <input type="text"/>			
Edit: 			
	CustomerName	CustomerStreet	City
▶	Avinash	Bull_Temple_Road	Bangalore
	Dinesh	Bannergatta_Road	Bangalore
	Mohan	NationalCollege_Road	Bangalore
	Nikil	Akbar_Road	Delhi
	Ravi	Prithviraj_Road	Delhi
*	NULL	NULL	NULL

Bank Account

Result Grid			
Filter Rows: <input type="text"/>			
Edit: 			
	AccNo	BranchName	Balance
▶	1	SBI_Chamrajpet	2000.00
	2	SBI_ResidencyRoad	5000.00
	3	SBI_ShivajiRoad	6000.00
	4	SBI_ParliamentRoad	9000.00
	5	SBI_Jantarmantar	8000.00
	6	SBI_ShivajiRoad	4000.00
	8	SBI_ResidencyRoad	4000.00
	9	SBI_ParliamentRoad	3000.00
	10	SBI_ResidencyRoad	5000.00
	11	SBI_Jantarmantar	2000.00
*	NULL	NULL	NULL

Loan




Result Grid			
Filter Rows: <input type="text"/>			
Edit: 			
	LoanNumber	BranchName	Amount
▶	1	SBI_Chamrajpet	1000.00
	2	SBI_ResidencyRoad	2000.00
	3	SBI_ShivajiRoad	3000.00
	4	SBI_ParliamentRoad	4000.00
	5	SBI_Jantarmantar	5000.00
*	NULL	NULL	NULL

Depositer

Result Grid		
Filter Rows: <input type="text"/>		
	CUSTOMERNAME	ACCNO
▶	Avinash	1
	Dinesh	2
	Nikil	4
	Ravi	5
	Avinash	8
	Nikil	9
	Dinesh	10
	Nikil	11
*	NULL	NULL

Query: Find all the customers who have at least two deposits at the same branch (Ex. 'SBI_ResidencyRoad').

```
105
106 • SELECT
107     Depositer.CustomerName
108 FROM
109     Depositer, BankAccount
110 WHERE
111     Depositer.AccNo = BankAccount.ACCNO
112 GROUP BY
113     Depositer.CustomerName, BankAccount.BRANCHNAME
114 HAVING
115     COUNT(Depositer.AccNo) >= 2;
116
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

	CustomerName
▶	Dinesh
	Nikil

Creating the view: CREATE A VIEW WHICH GIVES EACH BRANCH THE SUM OF THE AMOUNT OF ALL THE LOANS AT THE BRANCH.

```
118 • CREATE VIEW Branch_Loan_Summary AS
119 SELECT
120     BRANCHNAME,
121     SUM(AMOUNT) AS Total_Loan_Amount
122 FROM
123     Loan
124 GROUP BY
125     BRANCHNAME;
126
127 • SELECT * FROM Branch_Loan_Summary;
128
```

Result Grid			Filter Rows:	Export:	Wrap Cell Content:
	BRANCHNAME	Total_Loan_Amount			
▶	SBI_Chamrajpet	1000.00			
	SBI_Jantarmanatar	5000.00			
	SBI_ParliamentRoad	4000.00			
	SBI_ResidencyRoad	2000.00			
	SBI_ShivajiRoad	3000.00			