**PROGRAM DESCRIPTION**

**Step 1**: Create the following tables and insert the data as listed below:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Deposit Table** | | | | |
| ACTNO VARCHAR(5) PK | Cname VARCHAR(18) FK | Bname VARCHAR(18) FK | Amount int | Adate DATE |
|
| 100 | ANIL | VRCE | 1000 | 1-Mar-1995 |
| 101 | SUNIL | AJNI | 5000 | 4-Jan-1996 |
| 102 | MEHUL | KAROLBAGH | 3500 | 17-Nov-1995 |
| 104 | MADHURI | CHANDNI | 1200 | 17-Dec-1995 |
| 105 | PRAMOD | M.G. ROAD | 3000 | 27-Mar-1996 |
| 106 | SANDIP | ANDHERI | 2000 | 31-Mar-1996 |
| 107 | SHIVANI | VIRAR | 1000 | 5-Sep-1995 |
| 108 | KRANTI | NEHRU PLACE | 5000 | 2-Jul-1995 |
| 109 | NAREN | POWAI | 7000 | 10-Aug-1995 |

|  |  |
| --- | --- |
| **BRANCH TABLE** | |
| BNAME VARCHAR(18) PK | CITY VARCHAR(18) |
|
| VRCE | NAGPUR |
| AJNI | NAGPUR |
| KAROLBAGH | DELHI |
| CHANDNI | DELHI |
| DHARAMPETH | NAGPUR |
| M.G.ROAD | BANGLORE |
| ANDHERI | MUMBAI |
| VIRAR | MUMBAI |
| NEHRU PLACE | DELHI |
| POWAI | MUMBAI |

|  |  |
| --- | --- |
| **CUSTOMER TABLE** | |
| CNAME VARCHAR(19) PK | CITY VARCHAR(18) |
|
| ANIL | KOLKATA |
| SUNIL | DELHI |
| MEHUL | BARODA |
| MANDAR | PATNA |
| MADHURI | NAGPUR |
| PRAMOD | NAGPUR |
| SANDIP | SURAT |
| SHIVANI | MUMBAI |
| KRANTI | MUMBAI |
| NAREN | MUMBAI |

|  |  |  |  |
| --- | --- | --- | --- |
| **BORROW TABLE** | | | |
| LOANNO VARCHAR(5) PK | CNAME  VARCHAR(18) FK | BNAME VARCHAR(18) FK | AMOUNT int |
|
| 201 | ANIL | VRCE | 1000 |
| 206 | MEHUL | AJNI | 5000 |
| 311 | SUNIL | DHARAMPETH | 3000 |
| 321 | MADHURI | ANDHERI | 2000 |
| 375 | PRAMOD | VIRAR | 8000 |
| 481 | KRANTI | NEHRU PLACE | 3000 |

Q1: List Names of Customers who are Depositors and have Same Branch City as that of SUNIL

Q2: List All the Depositors Having Depositors Having Deposit in All the Branches where SUNIL is Having Account

Q3: List the Names of Customers Living in the City where the Maximum Number of Depositors are Located

Q4: List Names of Borrowers Having Deposit Amount Greater than 1000 and Loan Amount Greater than 2000

Q5: List All the Customers Living in NAGPUR and Having the Branch City as MUMBAI or DELHI

Q6: Count the Number of Customers Living in the City where Branch is Located