

BACHELOR OF COMPUTER APPLICATION
SEMESTER-2

SUBJECT:- DBMS-1

CODE:-05BC3204

Problem Statement-1

- Create the following tables:-

1.DEPOSIT

Column Name	Datatype(Size)
ACTNO	VARCHAR2(5)
CNAME	VARCHAR2(15)
BNAME	VARCHAR2(15)
AMOUNT	NUMBER(9,2)
ADATE	DATE

2.BORROW

Column Name	Datatype(Size)
LOANNO	VARCHAR2(5)
CNAME	VARCHAR2(15)
BNAME	VARCHAR2(15)
AMOUNT	NUMBER(9,2)

3.BRANCH

Column Name	Datatype(Size)
BNAME	VARCHAR2(15)
CITY	VARCHAR2(15)

4.CUSTOMERS

Column Name	Datatype(Size)
CNAME	VARCHAR2(15)
CITY	VARCHAR2(15)

• Insert the following data inside the tables:-

1.DEPOSIT

ACTNO	CNAME	BNAME	AMOUNT	ADATE
101	ANIL	VRCE	1000.00	01-MAR-95
102	SUNIL	AJNI	5000.00	04-JAN-96
103	MEHUL	KAROLBAGH	3500.00	17-NOV-95
104	MADHURI	CHANDI	1200.00	17-DEC-95
105	PRMOD	M G ROAD	3000.00	27-MAR-96
106	SANDIP	ANDHERI	2000.00	31-MAR-96
107	SHIVANI	VIRAR	1000.00	05-SEP-95
108	KRANTI	NEHRU PLACE	5000.00	02-JUL-95
109	MINU	POWAI	7000.00	10-AUG-95

2.BORROW

LOANNO	CNAME	BNAME	AMOUNT
201	ANIL	VRCE	1000.00
206	MEHUL	AJNI	5000.00
311	SUNIL	DHARAMPETH	3000.00
321	MADHURI	ANDHERI	2000.00
375	PRMOD	VIRAR	8000.00
481	KRANTI	NEHRU PLACE	3000.00
201	ANIL	VRCE	1000.00
206	MEHUL	AJNI	5000.00
311	SUNIL	DHARAMPETH	3000.00
321	MADHURI	ANDHERI	2000.00

3.BRANCH

BNAME	CITY
VRCE	NAGPUR
AJNI	NAGPUR
KAROLBAGH	DELHI
CHANDI	DELHI
DHARAMPETH	NAGPUR
M G ROAD	BANGLORE
ANDHERI	BOMBAY
VIRAR	BOMBAY
NEHRU PLACE	DELHI
POWAI	BOMBAY

4.CUSTOMERS

CNAME	CITY
ANIL	CALCUTTA
SUNIL	DELHI
MEHUL	BARODA
MANDAR	PATNA
MADHURI	NAGPUR
PRAMOD	NAGPUR
SANDIP	SURAT
SHIVANI	BOMBAY
KRANTI	BOMBAY
NAREN	BOMBAY

• **Perform the following queries on the above tables:**

1. Describe deposit, branch from deposit table.
2. Describe borrow, customers tables.
3. List all data from table DEPOSIT.
4. List all data from table BORROW.
5. List all data from table CUSTOMERS.
6. List all data from table BRANCH.
7. Give account no and amount of depositors.
8. Give name of depositors having amount greater than Rs. 4000.
9. Give name of customers who opened account after date '01-DEC-96'.
10. List all the customers from Bombay city.