PRACTICAL NO-3

AIM: To study DDL-create and DML-insert commands**.**

1 Describe deposit, branch.

- ➢ DESC DEPOSIT1_007;
- ➢ DESC BRANCH1_007;

```
SQL> DESC DEPOSIT1_007;
 Name                                      Null?    Type
 ----------------------------------------- -------- ------------------------------
 ACTNO                                              VARCHAR2(5)
 CNAME                                              VARCHAR2(18)
 BNAME                                              VARCHAR2(18)
 AMOUNT                                             NUMBER(8,2)
 ADATE                                              VARCHAR2(18)
```

```
SQL> DESC BRANCH1_007;
 Name                                    Null?    Type
 --------------------------------------- -------- ----------------------------
 BNAME                                            VARCHAR2(18)
 CITY                                             VARCHAR2(18)
```

2 Describe borrow, customers.

- ➢ DESC BORROW_18100;

```
SQL> describe BORROW_18100;
 Name                                    Null?    Type
 --------------------------------------- -------- ---------------------------
 LOANNA                                           VARCHAR2(5)
 CNAME                                            VARCHAR2(18)
 BNAME                                            VARCHAR2(18)
 AMOUNT                                           NUMBER(6,2)
```

➢ DESC CUSTOMERS_18100;

```
SQL> describe CUSTOMERS_18100;
 Name                                    Null?    Type
 --------------------------------------- -------- --------------------------
 CNAME                                            VARCHAR2(19)
 CITY                                             VARCHAR2(18)
```

3 List all data from table DEPOSIT.

➢ SELECT * FROM DEPOSIT1_007;

```
SQL> SELECT *FROM DEPOSIT1_007;

ACTNO CNAME              BNAME                  AMOUNT ADATE
----- ------------------ ------------------ ---------- -------------------
100   ANIL               VRCE                     1000 1-MARCH-95
101   SUNIL              AJNI                     5000 4-JAN-96
102   MEHUL              KAROLBAGH                3500 17-NOV-95
104   MADHURI            CHANDI                   1200 17-DEC-95
105   PRMOD              M.G.ROAD                 3000 27-MAR-96
106   SANDIP             ANDHERI                  2000 31-MAR-96
107   SHIVANI            VIRAR                    1000 5-SEP-95
108   KRANTI             NEHRU PLACE              5000 2-JUL-95
109   MINU               POWAI                    7000 10-AUG-95

9 rows selected.
```

4 List all data from table BORROW.

➢ SELECT * FROM BORROW1_007;

```
SQL> SELECT *FROM BORROW1_007;

LOANN CNAME              BNAME                   AMOUNT
----- ------------------ -------------------- ----------
201   ANIL               VRCE                      1000
206   MEHUL              AJNI                      5000
311   SUNIL              DHARAMPETH                3000
321   MADHURI            ANDHERI                   2000
375   PRMOD              VIRAR                     8000
481   KRANTI             NEHRU PLACE               3000

6 rows selected.
```

5 List all data from table CUSTOMERS.

➢ SELECT * FROM CUSTOMERS1_007;

```
SQL> SELECT *FROM CUSTOMERS1_007;

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

10 rows selected.
```

6 List all data from table BRANCH.

➢ SELECT * FROM BRANCH18528;

```
SQL> select * from BRANCH18528;

BNAME                CITY
-------------------- --------------------
VRCE                 NAGPUR
AJNI                 NAGPUR
KAROLBAGH            DELHI
CHANDNI              DELHI
DHARAMPETH           NAGPUR
M.G.ROAD             BANGLORE0
ANDHERI              BOMBAY
VIRAR                BOMBAY
NEHRU PLACE          DELHI

9 rows selected.
```

7 Give account no and amount of depositors.

➢   SELECT ACTNO,AMOUNT FROM DEPOSIT_18100;

```
SQL> select ACTNO,AMOUNT from DEPOSIT_18100;

ACTNO    AMOUNT
-----  ----------
100        1000
101        5000
102        3500
104        1200
104        3000
106        2000
107        1000
108        5000
109        7000

9 rows selected.
```

8 Give name of depositors having amount greater than 4000.
➢ SELECT CNAME FROM DEPOSIT_1525 WHERE
  AMOUNT>'4000

```
SQL> SELECT CNAME FROM DEPOSIT_1525 WHERE AMOUNT>'4000';

CNAME
--------------------
SUNIL
KRANTI
MINU
```

'

9 Give name of customers who opened account after date '1-12-96'.

➢ SELECT CNAME FROM DEPOSIT_1525 WHERE ADATE>'1-DEC-1996';

```
SQL> SELECT CNAME FROM DEPOSIT_1525 WHERE ADATE>'1-DEC-1996';

no rows selected

SQL>
```

```
SQL> select A_NO,AMOUNT from deposit1528 where A_DATE between '01-jan-06' And '25-jul-06';

A_NO     AMOUNT
----- -----------
101        7000
102        5000
103        6500
```