

ASSIGNMENT 2

Q7. Retrieve the name of the customer living in NAGPUR.

```
SQL> SELECT CNAME FROM CUSTOMER_2005017
2 WHERE CITY='NAGPUR';
```

```
CNAME
-----
MADHURI
PRAMOD
```

Q8. Retrieve the name of the customers who opened account after 17-NOV-95.

```
SQL> SELECT CNAME FROM DEPOSIT_2005017
2 WHERE ADATE > '17-NOV-95';
```

```
CNAME
-----
SUNIL
MADHURI
PRAMOD
SANDIP
```

Q9. Retrieve the account number and amount of the customer having account opened between 01-12-95 and 01-06.96

```
SQL> SELECT ACTNO, CNAME FROM DEPOSIT_2005017
2 WHERE ADATE BETWEEN '01-DEC-95' AND '01-JUN-96';
```

```
ACTNO CNAME
-----
101    SUNIL
103    MADHURI
104    PRAMOD
105    SANDIP
```

Q10. Retrieve all the records from the table DEPOSIT(roll number) where CNAME begins with C.

```
SQL> SELECT * FROM DEPOSIT_2005017
2 WHERE CNAME LIKE 'C%';
```

```
no rows selected
```

Q11. Retrieve all the records from the table BORROW(roll number) where 2nd character of CNAME is U.

```
SQL> SELECT * FROM BORROW_2005017
  2  WHERE CNAME LIKE '_U%'
  3  ;
```

LOANN	CNAME	BNAME	AMOUNT
311	SUNIL	DHARAMPETH	3000

Q12. Retrieve all the records from the table DEPOSIT(roll number) where branch name is CHANDNI or MGROAD.

```
SQL> SELECT * FROM DEPOSIT_2005017
  2  WHERE BNAME IN('CHANDNI', 'MGROAD');
```

ACTNO	CNAME	BNAME	AMOUNT	ADATE
103	MADHURI	CHANDNI	1200	17-DEC-95
104	PRAMOD	MGROAD	3000	27-MAR-96

Q13. Retrieve all the records from the table DEPOSIT(roll number) where branch name is not CHANDNI or MGROAD.

```
SQL> SELECT * FROM DEPOSIT_2005017
  2  WHERE NOT(BNAME='CHANDNI' OR BNAME='MGROAD');
```

ACTNO	CNAME	BNAME	AMOUNT	ADATE
100	ANIL	VRCE	1000	01-MAR-95
101	SUNIL	AJNI	5000	04-JAN-96
102	RAHUL	KAROLBAGH	3500	17-NOV-95
105	SANDIP	KAROLBAGH	2000	31-MAR-96

Q14. Retrieve all the records from the table BORROW(roll number) where amount is between 2000 and 3000.

```
SQL> SELECT * FROM BORROW_2005017
  2  WHERE AMOUNT BETWEEN 2000.00 AND 3000.00;
```

LOANN	CNAME	BNAME	AMOUNT
311	SUNIL	DHARAMPETH	3000
321	MADHURI	ANDHERI	2000

Q15. Calculate TA(10% of amount), DA(20% of amount) and TOTAL of each customer from BORROW(roll number) table also project CNAME & AMOUNT

```
SQL> SELECT CNAME, AMOUNT, (AMOUNT*0.1) AS TA, (AMOUNT*0.2) AS DA, (AMOUNT*0.1 + AMOUNT*0.2 + AMOUNT) AS TOTAL FROM BORROW_2005017;
```

CNAME	AMOUNT	TA	DA	TOTAL
ANIL	1000	100	200	1300
RAHUL	5000	500	1000	6500
SUNIL	3000	300	600	3900
MADHURI	2000	200	400	2600
PRAMOD	8000	800	1600	10400