Experiment No:2

Aim of the experiment: To insert records in a table using SQL.

Program:

insert into bcaiii values(1,’20/04/DCS/01’,’Joshua’,9898989898,'O+VE');

1 row created.

SQL> insert into bcaiii values(2,’20/04/DCS/03',Adarsh',99898989,'A+VE');

1 row created.

SQL> insert into bcaiii values(3,’20/04/DCS/05',’Amit ’,9898989898,'B+VE');

1 row created.

SQL> insert into bcaiii values(4,’20/04/DCS/07','Saket Raj',9898989898,'B+VE');

1 row created.

SQL> insert into bcaiii values(5,’20/04/DCS/08','Aadarsh Raj',9797979797,'AB+VE');

1 row created.

SQL> insert into bcaiii values(6,’20/04/DCS/09',’Vivek Pradhan',9797979797,'O+VE');

1 row created.

SQL> insert into bcaiii values(7,’20/04/DCS/11','Ankit Kumar',9797979797,'O+VE');

1 row created.

SQL> insert into bcaiii values(8,’20/04/DCS/12','Animesh',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(9,’20/04/DCS/13','Chaitanya',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(10,’20/04/DCS/14','Srinu',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(11,’20/04/DCS/15',’Rahul',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(12,’20/04/DCS/17','Azhar',9797979797,'B+VE');

1 row created.

SQL> insert into bcaiii values(13,’20/04/DCS/18','Sanjit',9797979797,'O-VE');

1 row created.

SQL> insert into bcaiii values(14,’20/04/DCS/19',Pushkar',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(15,’20/04/DCS/20',’Aman',9797979797,'A+VE');

1 row created.

SQL> insert into bcaiii values(16,’20/04/DCS/21',Roushan',9797979797,'A+VE');

1 row created.

**Experiment No 3**

Aim of the Experiment: To update records using SQL

Program:

SQL> UPDATE BCAIII SET BLOOD\_GROUP='A+VE' WHERE SL\_NO=1;

1 row updated.

SQL> UPDATE BCAIII SET BLOOD\_GROUP='AB+VE' WHERE REGD\_NO=‘20/04/DCS/02’;

1 row updated.

SQL> UPDATE BCAIII SET PHONE\_NUMBER=987654321 WHERE NAME=’Roushan’;

1 row updated.

COMMIT

**Experiment No:4**

Aim of the experiment: To delete records using SQL

Program:

SQL> DELETE FROM BCAIII WHERE REGD\_NO=‘20/04/DCS/01’;

1 row deleted.

SQL> DELETE FROM BCAIII WHERE SL\_NO=2;

1 row deleted.

SQL> DELETE FROM BCAIII WHERE REGD\_NO=‘20/04/DCS/14';

1 row deleted.

SQL> DELETE FROM BCAIII WHERE REGD\_NO=‘20/04/DCS/20';

1 row deleted.

Commit

**Experiment No: 5**

Aim of the experiment: To retrieve data using SQL

Program:

SQL> SELECT \* FROM BCAIII WHERE BLOOD\_GROUP='A+VE';