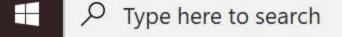
11 rows selected.

1901CS98 CS501

1901EC97 CS501

1901ME95 ME401



2019

2021

2021



































X

```
Command Prompt - sqlplus
11 rows selected.
SQL> --B
SQL> CREATE OR REPLACE VIEW startcscode AS(
2 SELECT Cname FROM Course where Ccode like 'CS%');
View created.
SQL> SELECT * FROM startcscode;
CNAME
DBMS
SQL> --C
SQL> CREATE OR REPLACE VIEW ainnames AS(
2 SELECT Sname FROM Student where Sname like '%a%a%');
View created.
SQL> SELECT * FROM ainnames;
SNAME
Bhargav
SQL> --D
SQL> CREATE OR REPLACE VIEW notenrolled AS(
2 SELECT * FROM Student WHERE Rollno IN
3 (SELECT Rollno FROM Enrolled WHERE Yoe NOT IN (2018, 2019)));
View created.
SQL> SELECT * FROM notenrolled;
ROLLNO SNAME
                             G CITY
                                                    EMAIL
                                                    Bhargav@gmail.com
1901CS99 Bhargav
                             M Chennai
                                                    Abhi@gmail.com
1901EC96 Abhi
                             M Mumbai

    30°C
    10:28 PM

    30°C
    10:28 PM

    3/14/2023

       Type here to search
```

```
Command Prompt - sqlplus
SQL> --D
SQL> CREATE OR REPLACE VIEW notenrolled AS(
2 SELECT * FROM Student WHERE Rollno IN
 3 (SELECT Rollno FROM Enrolled WHERE Yoe NOT IN (2018, 2019)));
View created.
SQL> SELECT * FROM notenrolled;
ROLLNO SNAME
                           G CITY
                                                 EMAIL
                                                 Bhargav@gmail.com
1901CS99 Bhargav
                           M Chennai
                                                 Abhi@gmail.com
1901EC96 Abhi
                           M Mumbai
                                                 Nikki@gmail.com
1901EC97 Nikki
                           F Delhi
                                                 Mrunal@yahoo.com
1901ME95 Mrunal
                           F Mumbai
SQL> --E
SQL> CREATE OR REPLACE VIEW leastcredit AS(
       SELECT * FROM Course where Credit IN(SELECT min(Credit) FROM Course));
View created.
SQL> SELECT * FROM leastcredit;
CCODE CNAME
                            CREDIT CTYPE
                                 2 Openelective
ME400 MS
SQL> --F
SQL> CREATE OR REPLACE VIEW notin2020 AS(
2 SELECT Cname FROM Course WHERE Ccode IN (SELECT Ccode FROM Enrolled WHERE Yoe NOT IN (2020)));
View created.
SQL> SELECT * FROM notin2020;
CNAME
DBMS
DC
                                                               □ □ O ♥ X C A □ A (A) □ 30°C A □ A (A) □ 3/14/2023
       Type here to search
```

X

```
Command Prompt - sqlplus
ME400 MS
                                 2 Openelective
SQL> --F
SQL> CREATE OR REPLACE VIEW notin2020 AS(
2 SELECT Cname FROM Course WHERE Ccode IN (SELECT Ccode FROM Enrolled WHERE Yoe NOT IN (2020)));
View created.
SQL> SELECT * FROM notin2020;
CNAME
DBMS
ΑI
SQL> --G
SQL> CREATE OR REPLACE VIEW studentfromcity AS(
2 SELECT City, COUNT(Rollno) AS numcity FROM Student GROUP BY City);
View created.
SQL> SELECT * FROM studentfromcity;
CITY
                      NUMCITY
Delhi
Mumbai
Chennai
SQL> --H
SQL> CREATE OR REPLACE VIEW enrollin5courses AS(
2 SELECT Rollno FROM Enrolled GROUP BY Rollno HAVING COUNT(CCode) = 5);
View created.
SQL> SELECT * FROM enrollin5courses;
ROLLNO
                                                               □ □ O ♥ X G ♣ □ O 0 0 10:28 PM 3/14/2023
      > Type here to search
```

```
Command Prompt - sqlplus
                                                                                                                                                      X
SQL> --M
SQL> CREATE OR REPLACE VIEW femaledelhi AS(
2 SELECT DISTINCT(Ccode)
3 FROM Enrolled INNER JOIN Student
4 ON Enrolled.Rollno = Student.Rollno AND Student.City = 'Delhi' AND Student.Gender = 'F');
View created.
SQL> SELECT * FROM femaledelhi;
CCODE
CS501
SQL> --N
SQL> CREATE OR REPLACE VIEW gmail AS(
       SELECT Sname FROM Student WHERE Email LIKE '%@gmail.com' OR Email LIKE '%@yahoo.com');
View created.
       SELECT * FROM gmail;
SQL>
SNAME
Bhargav
Vennela
Nikki
Abhi
Mrunal
SQL> --0
SQL> CREATE OR REPLACE VIEW allcourses AS(
2 SELECT Rollno FROM Enrolled GROUP BY Rollno HAVING COUNT(Ccode) = (SELECT COUNT(Ccode) FROM Course));
View created.
SQL> SELECT * FROM allcourses;
no rows selected
SQL> _
                                                           Type here to search
```