

MySQL 8.0 Command Line Client

6 rows in set (0.00 sec)

mysql> use DBMS;

Database changed

mysql> select * from student;

| Regno | Name | Gender | DOB | Mobileno | City | Course | Scores | Sem |
|-----------|----------|--------|------------|-----------|-------------|--------|--------|-----|
| 192121005 | Shankar | M | 2003-05-10 | 971073855 | Chennai | C002 | 90 | 5 |
| 192121006 | Swathi | F | 2003-09-27 | 825060377 | Chennai | C001 | 75 | 2 |
| 192121007 | Varshini | F | 2003-04-15 | 742904187 | Kanchipuram | C002 | 60 | 5 |
| 192121008 | Hari | M | 2004-11-01 | 985631066 | Chennai | C003 | 45 | 4 |
| 192121009 | Vignesh | M | 2003-06-08 | 744590278 | Chennai | C001 | 80 | 2 |
| 191711342 | Rakesh | M | 2003-04-02 | 962980655 | Tanjore | C001 | 55 | 2 |
| 192121010 | Fathima | F | 2003-03-19 | 936710989 | Cuddaore | C004 | 68 | 6 |
| 192121011 | Mahith | M | 2003-06-11 | 803287541 | Chennai | C004 | 73 | 6 |
| 192121012 | Vinoth | M | 2003-04-20 | 604925184 | Madurai | C002 | 85 | 5 |

9 rows in set (0.00 sec)

mysql> select Course,count(Regno) from student group by Course;

| Course | count(Regno) |
|--------|--------------|
| C002 | 3 |
| C001 | 3 |
| C003 | 1 |
| C004 | 2 |

4 rows in set (0.02 sec)

mysql>

30°C
Partly sunny



Search



ENG
IN

13:09
28-01-2023

MySQL 8.0 Command Line Client

```
Database
+-----+
dbms
information_schema
mysql
performance_schema
swetha
sys
+-----+
```

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mysql> select Course,count(Regno) from student group by Course;
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| Course | count(Regno) |
|--------|--------------|
| C002 | 3 |
| C001 | 3 |
| C003 | 1 |
| C004 | 2 |

4 rows in set (0.02 sec)

30°C
Partly sunny



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13:12
28-01-2023

| Name | Gender | Mobileno |
|----------|--------|-----------|
| Rakesh | M | 962980655 |
| Shankar | M | 971073855 |
| Swathi | F | 825069377 |
| Varshini | F | 742904187 |
| Hari | M | 985631066 |
| Vignesh | M | 744590278 |
| Fathima | F | 936710989 |
| Mahith | M | 803287541 |
| Vinoth | M | 604925184 |

9 rows in set (0.00 sec)

mysql> select * from faculty;

| Facno | Facname | Gender | DOB | DOJ | Mobileno | Resigned | Age |
|-------|---------|--------|------------|------------|-----------|----------|-----|
| B20 | John | M | 1973-08-27 | 2000-05-12 | 944536788 | No | 50 |
| C16 | Mary | F | 1980-04-05 | 2005-06-18 | 739018329 | No | 43 |
| E30 | Yasmine | F | 1986-04-07 | 2015-09-25 | 943108994 | No | 37 |
| D11 | Ram | M | 1983-05-01 | 2013-09-23 | 679302756 | No | 40 |

4 rows in set (0.00 sec)

mysql> select Facname from faculty order by desc DOJ;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'desc DOJ' at line 1

mysql> select Facname from faculty order by DESC DOJ;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'DESC DOJ' at line 1

mysql> select Facname from faculty order by DOJ desc;

| Facname |
|---------|
| Yasmine |
| Ram |
| Mary |
| John |