

MySQL 8.0 Command Line Client

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	825069377	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 * from student where Scores>(select avg(Scores) 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	825069377	Chennai	C001	75	2
192121009	Vignesh	M	2003-06-08	744590278	Chennai	C001	80	2
192121011	Mahith	M	2003-06-11	803287541	Chennai	C004	73	6
192121012	Vinoth	M	2003-04-20	604925184	Madurai	C002	85	5

5 rows in set (0.00 sec)

mysql>

30°C
Partly sunny



Search



ENG
IN

13:19
28-01-2023

MySQL 8.0 Command Line Client

Rows matched: 1 Changed: 1 Warnings: 0

```
mysql> update student set Assessment=1 where Name="Vignesh";
Query OK, 1 row affected (0.02 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> update student set Assessment=3 where Name="Rakesh";
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> update student set Assessment=2 where Name="Fathima";
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> update student set Assessment=1 where Name="Mahith";
Query OK, 1 row affected (0.02 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> update student set Assessment=5 where Name="Vinoth";
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> select Name from student where Assessment>1;
ERROR 1054 (42S22): Unknown column 'Name' in 'field list'
mysql> select Name from student where Assessment>1;
```

```
-----+
| Name |
+-----+
| Shankar |
| Hari |
| Rakesh |
| Fathima |
| Vinoth |
+-----+
```

5 rows in set (0.00 sec)

mysql>

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13:25
28-01-2023

MySQL 8.0 Command Line Client

5 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 Course,Scores from student where Scores>(select avg(Scores) from student);

Course	Scores
C002	90
C001	75
C001	80
C004	73
C002	85

5 rows in set (0.00 sec)

mysql>

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Search



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13:27
28-01-2023