

## Query

```
mysql> select* from student;
+-----+-----+-----+-----+
| reg_no | stu_name | department | dbms_marks |
+-----+-----+-----+-----+
| ece0023 | reddy    | electronics | 56          |
| cse0024 | sandy    | computer_science | 86          |
| ece0040 | hajira   | electronics | 40          |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

```
mysql> select min(dbms_marks) from student;
+-----+
| min(dbms_marks) |
+-----+
| 40              |
+-----+
1 row in set (0.19 sec)
```

```
mysql> select *from student group by stu_name;
ERROR 1055 (42000): Expression #1 of SELECT list is not in GROUP BY clause and c
ontains nonaggregated column 'nila.student.reg_no' which is not functionally dep
endent on columns in GROUP BY clause; this is incompatible with sql_mode=only_fu
ll_group_by
mysql> select *from student order by stu_name;
+-----+-----+-----+-----+
| reg_no | stu_name | department | dbms_marks |
+-----+-----+-----+-----+
| ece0040 | hajira   | electronics | 40          |
| ece0023 | reddy    | electronics | 56          |
| cse0024 | sandy    | computer_science | 86          |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

```
mysql> select* from student where department="electronics" group by department;
ERROR 1055 (42000): Expression #1 of SELECT list is not in GROUP BY clause and c
ontains nonaggregated column 'nila.student.reg_no' which is not functionally dep
endent on columns in GROUP BY clause; this is incompatible with sql_mode=only_fu
ll_group_by
mysql> select stu_name from student where department="electronics" group by depa
rtment;
ERROR 1055 (42000): Expression #1 of SELECT list is not in GROUP BY clause and c
ontains nonaggregated column 'nila.student.stu_name' which is not functionally d
ependent on columns in GROUP BY clause; this is incompatible with sql_mode=only_
full_group_by
```

```
mysql> select* from student where department="electronics";
```

reg_no	stu_name	department	dbms_marks
ece0023	reddy	electronics	56
ece0040	hajira	electronics	40

```
2 rows in set (0.00 sec)
```

```
mysql> select* from student where stu_name like "%dy";
```

reg_no	stu_name	department	dbms_marks
ece0023	reddy	electronics	56
cse0024	sandy	computer_science	86

```
2 rows in set (0.00 sec)
```

```
mysql> select* from student where dbms_marks>50;
```

reg_no	stu_name	department	dbms_marks
ece0023	reddy	electronics	56
cse0024	sandy	computer_science	86

```
2 rows in set (0.00 sec)
```

```
mysql> drop student;
```