

```

mysql> CREATE TABLE student (
->   Reg_No VARCHAR(10),
->   Stu_Name VARCHAR(50),
->   Department VARCHAR(50),
->   `DBMS Mark` INT
-> );
Query OK, 0 rows affected (0.13 sec)

mysql> INSERT INTO student (Reg_No, Stu_Name, Department, `DBMS Mark`)
-> VALUES
->   ('ECE0023', 'Reddy', 'Electronics', 56),
->   ('CSE0024', 'Sandy', 'Computer Science', 86),
->   ('ECE0040', 'Hajira', 'Electronics', 40),
->   ('CSE0045', 'Suresh', 'Computer Science', 75),
->   ('ECE0032', 'Pradeep', 'Electronics', 90);
Query OK, 5 rows affected (0.05 sec)
Records: 5  Duplicates: 0  Warnings: 0

mysql> CREATE VIEW std_view AS
-> SELECT Reg_No, Stu_Name, Department, `DBMS Mark`
-> FROM STUDENT
-> WHERE Reg_No IN ('ECE0023', 'CSE0024', 'ECE0040');
Query OK, 0 rows affected (0.03 sec)

mysql> SELECT Stu_Name, `DBMS Mark`
-> FROM std_view
-> WHERE `DBMS Mark` = (SELECT MIN(`DBMS Mark`) FROM std_view);
+-----+-----+
| Stu_Name | DBMS Mark |
+-----+-----+
| Hajira   |         40 |
+-----+-----+
1 row in set (0.09 sec)

mysql> SELECT Stu_Name
-> FROM std_view
-> ORDER BY Stu_Name ASC;
+-----+
| Stu_Name |
+-----+
| Hajira   |
| Reddy    |
| Sandy    |
+-----+
3 rows in set (0.00 sec)

```

```
mysql> SELECT Department, GROUP_CONCAT(Stu_Name ORDER BY Stu_Name ASC SEPARATOR ', ') AS Stu_Names
-> FROM std_view
-> GROUP BY Department;
```

Department	Stu_Names
Computer Science	Sandy
Electronics	Hajira, Reddy

2 rows in set (0.02 sec)

```
mysql> SELECT *
-> FROM std_view
-> WHERE Department = 'Electronics';
```

Reg_No	Stu_Name	Department	DBMS Mark
ECE0023	Reddy	Electronics	56
ECE0040	Hajira	Electronics	40

2 rows in set (0.00 sec)

```
mysql> SELECT *
-> FROM std_view
-> WHERE Stu_Name LIKE '%dy';
```

Reg_No	Stu_Name	Department	DBMS Mark
ECE0023	Reddy	Electronics	56
CSE0024	Sandy	Computer Science	86

2 rows in set (0.04 sec)

```
mysql> SELECT *
-> FROM std_view
-> WHERE `DBMS Mark` > 50;
```

Reg_No	Stu_Name	Department	DBMS Mark
ECE0023	Reddy	Electronics	56
CSE0024	Sandy	Computer Science	86

2 rows in set (0.00 sec)

```
mysql> DROP VIEW std_view;
Query OK, 0 rows affected (0.09 sec)
```

```
mysql> █
```