

ORDER BY, GROUP BY, HAVING

QUERY:

Create table student(Roll_no int ,Name varchar(20),Branch varchar(20),Minor varchar(20),Address varchar(20));

Insert into student values(20,'Anurudh','CSE','ECE','koorkencherry'),

(54,'Nobel','ECE','ME','Amala Nagar'),

(19,'Anurag','ME','EEE','Ariyannur'),

(62,'Joyal','CE','ECE','Thriprayar'),

(44,'Akshay','EEE','ME','Amballur');

Select * from student;

OUTPUT:

Roll_no	Name	Branch	Minor	Address
20	Anurudh	CSE	ECE	Koorkencherry
54	Nobel	ECE	ME	Amala Nagar
19	Anurag	ME	EEE	Ariyannur
62	Joyal	CE	ECE	Thriprayar
44	Akshay	EEE	ME	Amballur

QUERY:

Select * from student order by name;

OUTPUT:

Roll_no	Name	Branch	Minor	Address
44	Akshay	EEE	ME	Amballur
19	Anurag	ME	EEE	Ariyannur
20	Anurudh	CSE	ECE	Koorkencherry

54	Nobel	ECE	ME	Amala Nagar
62	Joyal	CE	ECE	Thriprayar

QUERY:

Select * from student order by name DESC;

OUTPUT:

Roll_no	Name	Branch	Minor	Address
62	Joyal	CE	ECE	Thriprayar
54	Nobel	ECE	ME	Amala Nagar
20	Anurudh	CSE	ECE	Koorkencherry
19	Anurag	ME	EEE	Ariyannur
44	Akshay	EEE	ME	Amballur

QUERY:

Select Branch, count(Branch)
from student
group by Branch
having branch='CSE';

OUTPUT:

Branch	Count(Branch)
CSE	1