

# **SQL LAB-5**

## **Group By**

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## QUESTIONS

Lab 1-

Database Schema:

Use the same database scheme created in Previous Lab.

Task: Let's consider a scenario where you want to retrieve information about students

from a database table named student and display the results in ascending order based

on their last names.

Hint: Use orderBy clause in a ascending Order

### Code & Output:-

```
mysql> -- Retrieve information about students and display in ascending order based on last names
mysql> Select id, first_name, last_name, age, Date_of_Joining from student_data ORDER BY last_name ASC;
```

id	first_name	last_name	age	Date_of_Joining
14	Sachin	Acharya	22	2020-01-01
15	Tanveer	Ahmed	23	2019-05-09
4	Anagha	Ahuja	22	2018-12-12
10	Sharanya	Ahuja	20	2020-04-15
6	Bimla	Bhatt	21	2021-03-21
5	Bishwas	Bora	44	2015-02-01
9	Ramya	Bose	25	2019-09-25
3	Abhay	Chander	27	2019-08-07
18	Deepika	Chatterjee	29	2020-11-05
13	Dilshan	Gupta	23	2014-02-07
16	Rupali	Gupta	21	2020-06-23
19	Zhyn	Jackman	24	2019-06-22
7	Brijesh	Kumar	22	2021-01-01
1	Rajitha	Lingutla	24	2020-03-28
11	Suhas	Rai	27	2016-05-14
2	Aaishwarya	Ray	32	2020-05-29
12	Goutham	Sharma	26	2020-07-20
8	Arjun	Shet	19	2020-12-31
17	Deepika	Verma	26	2017-08-22

```
19 rows in set (0.02 sec)
```