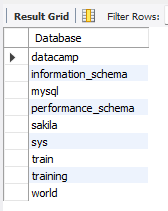
**Basic Commands of SQL**

* show databases;

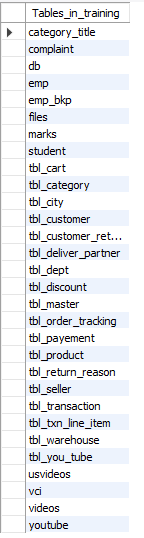
****

* **The USE Statement**

use training

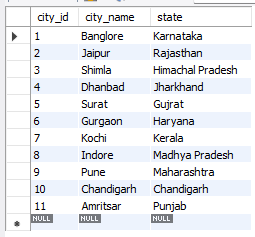
****

* show tables;

****

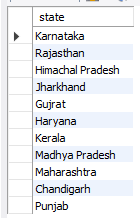
* **The Select Statement**

select \* from tbl\_city;

****

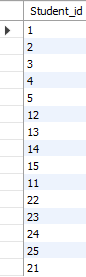
* **Selecting Specificing Column**

select state from tbl\_city;



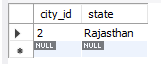
* **Select Distinct**

select distinct Student\_id from marks;



* **The Where Clause**

select city\_id , state from tbl\_city where city\_name = 'Jaipur';



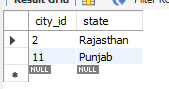
* **Combining of Where && AND**

select city\_id, state from tbl\_city where city\_name = 'Jaipur' and state = 'Punjab';



* **Combining of Where && OR**

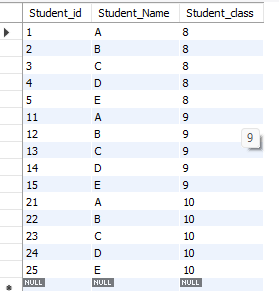
select city\_id, state from tbl\_city where city\_name = 'Jaipur' or state = 'Punjab';



* **Combining where && IN**

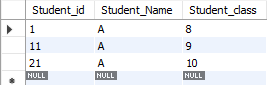
select \* from student where Student\_name in(

select distinct student\_name from student);



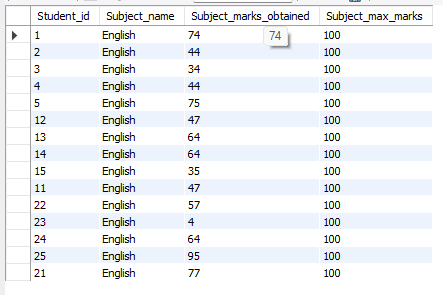
* **Like WildCard**

Select \* from student where Student\_Name like '%A';



* **The Group By clause**

select \* from marks group by student\_id;



* **MUltiple Dimenion group by**

select \* , max(Salary) from emp, marks,tbl\_city where Gender = 'Male' group by state,dept;

