SQL Learning



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# **Update data in SQL**

We use   
  
**select \* from upData;**   
  
to see all data in it. But we can also specify the column we need in it ex:

**Select user\_id, username,city from upData;**  
  
 in this case we only get the selected column.

While updating , we need to be careful of case sensitivity.

Like operator : <https://www.w3schools.com/postgresql/postgresql_like.php>

The queries with explanation as comments  
  
create table if not exists upData (

User\_id Serial primary key,

Username varchar(50) not null,

email varchar(50) not null,

age int,

city varchar(50)

);

select \* from upData;

insert into upData (Username,email,age,city) values

('babu','babu@gmail.com',25,'mysore'),

('prasanna','prasu@gmail.com',30,'malavalli'),

('hari','hari@gmail.com','29','bangalore'),

('nithish','nithi@gmial.com',24,'mysore');

--to update email---

update upData

set email = 'nithi@gmail.com'

where email = ['nithi@gmial.com';](mailto:'nithi@gmial.com';)

---to update age ---

update upData

set age = 27

where username='babu';

--to show in order we can use any other column also ----

select \* from upData Order by User\_id ASC;

--to update city where age is 30, set to chennai---

update upData

set city='pune'

where age>=30;

---to update two things at a time age and city to a person -----

update upData

set age=32,city='chennai'

where email='hari@gmail.com';

--to update age by 1 year and use like function ---

update upData

set age=age+1

where email like '%@gmail.com';