SQL Learning



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# **Deleting rows, and columns From Table**

So for this we are creating one more table called employee2 , and using INT for emp\_id instead of SERIAL.  
So in this case we should maually give the emp\_id while inserting data to table.

Table query  
create table employee2(

emp\_id INT Primary Key,

name varchar(100) not null,

position varchar(50),

department varchar(50),

hire\_date DATE,

salary NUMERIC(10,2)

);

To see data

select \* from employee2;

To insert data:

insert into employee2(emp\_id,name,Position,department,hire\_date,salary)

values (101,'Babu','Owner','Project','2022-05-10','50000.00'),

(102,'Nithish','CEO','Technology','2023-09-01','65000.00'),

(103,'Hari','Creative Head','VFX','2024-05-22','30000.00'),

(104, 'prasanna','Producer','Agri','2025-12-15','45000.00');

**To delete any particular row using where function**

To delete all rows we can use **truncate function**.that will delete all rows of data in the table .

delete from employee2

where department='VFX';  
or   
delete from employee2

where emp\_id=103;

This will delete that particular row of data specified.

**To delete specific column use ALTER function :**

Use DROP function while deleting the column,table,database.  
  
**To delete the column :**

alter table employee2

drop column salary;  
  
**to delete the table we can use if exists function so it will check and delete the table**   
  
drop table if exists employee2;  
  
**to delete database**   
  
drop database if exists Company;