SQL Learning



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1. To add rows or data into table use the query INSERT into keyword along with values   
    here I have used SERIAL so have not added emp\_id,   
    insert into employee(emp\_name,emp\_Position,emp\_dept,emp\_hire\_date,emp\_salary)

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

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

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

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

We will use inverted comma for date and text values. Not for salary.

1. To alter any column name if not given correctly while creating in the table   
     
    ALTER TABLE employee   
    RENAME COLUMN Poson to Position;
2. To delete the rows in the table use TRUNCATE  
     
    TRUNCATE TABLE employee;
3. As we are using serial function in while creating the table for emp\_id column , so when we use truncate command ,  
    then if we add values again we get continous number so to avoid that we RESTART IDENTITY with Truncate cmd.  
     
    TRUNCATE TABLE employee RESTART IDENTITY;