Aggregate Function

An aggregate function is a function in database management set of values.

These Function returns a single value.

1. AVG: Returns the average of a set of values.
2. COUNT: Returns the number of rows in a table.
3. SUM: Returns the sum of a set of values.
4. MIN: Returns the minimum value in a set of values.
5. MAX: Returns the maximum value in a set of values.

These functions are commonly used in queries to summarize and group data

1. Count

Count Total Values of Table

1. select count(\*) as totalRows from customer
2. select count(id) as totalRows from customer

2. Sum

Return Sum Values of Column (salary , ids, …..) not string

1. select sum(Salary) totalSalleryofEmployee from customer

3. AVG

Return AVG Values of Column (salary , …..) not string

select AVG(Salary) from customer

4. Min

Return Minimum Values of Column (salary , …..) not string

select Min(Salary) from customer

5. Max

Return Maximum Values of Column (salary , …..) not string

select Max(Salary) from customer