Day – 20 :
Functions in SQL

List of Functions in SQL

Aggregate Functions

String Functions

Date and Time Functions

Mathematical Functions

Conditional Functions

Window/Analytical Functions

Aggregate functions perform calculations on a set of values and return a single value.

Function	Description	Example	Result
COUNT()	Returns the number of rows	SELECT COUNT(*) FROM employees;	Total number of rows
SUM()	Returns the sum of a column	SELECT SUM(salary) FROM employees;	Total salary of all employees
AVG()	Returns the average value	SELECT AVG(salary) FROM employees;	Average salary
MAX()	Returns the maximum value	SELECT MAX(salary) FROM employees;	Highest salary
MIN()	Returns the minimum value	SELECT MIN(salary) FROM employees;	Lowest salary