

■ SQL Aggregate Functions & GROUP BY Mini Guide

This is a concise and practical reference guide for SQL aggregate functions, GROUP BY, and HAVING clauses. It also includes interview-style Q&A; and sample queries, making it a handy resource for learners and professionals preparing for SQL interviews or brushing up on SQL skills.

■ What's Inside

- Aggregate functions: SUM, AVG, MIN, MAX, COUNT
- Grouping with GROUP BY
- Filtering groups using HAVING
- Handling NULLs with COUNT
- Rounding results using ROUND
- Real-world sample SQL queries
- Common interview questions with concise answers

■ SQL Concepts Cheat Sheet

Aggregate Functions

```
SELECT
    SUM(salary) AS total_salary,
    AVG(salary) AS average_salary,
    MIN(salary) AS min_salary,
    MAX(salary) AS max_salary,
    COUNT(*) AS total_employees
FROM employees;
```