# **Top 25 SQL Interview Questions (LeetCode)**

# Basic SELECT / WHERE / ORDER BY

- Recyclable and Low Fat Products
- Employees Earning More Than Their Managers
- Customers Who Never Order

# Joins (INNER / LEFT / SELF JOIN)

- Combine Two Tables
- Employee Bonus
- Managers with at Least 5 Direct Reports

#### **GROUP BY + HAVING**

- Department Highest Salary
- Group Sold Products By The Date
- Market Analysis I

# Window Functions / Ranking

- Nth Highest Salary
- Rank Scores
- Consecutive Numbers

#### **Subqueries / Nested Queries**

- Duplicate Emails
- Not Boring Movies
- Rising Temperature

# **CASE WHEN / Conditional Logic**

- Calculate Special Bonus
- Replace Employee ID With The Unique Identifier

# **Date / String Functions**

- Weather Observation Station 5
- Find Total Time Spent by Each Employee
- Last Person to Fit in the Bus

# **Advanced Joins / Set Operations**

- Duplicate Rows
- Project Employees I

# **Real-World Case Studies**

- Confirmation Rate
- Average Time of Process per Machine
- Monthly Transactions I