

Day2-Sql-Assignment questions

Assignment Questions (For Practice & Submission)

1. Employee Database Filtering

You have an employees table with the following columns: id, name, age, department, and salary.

- Write an SQL query to retrieve the **name and department** of employees whose salary is greater than **50,000**.
 - Sort the results in **descending order of salary**.
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2. Student Record Management

Consider the students table with columns: id, name, age, and grade.

- Insert **three new student records** into the table.
 - Update the grade of a student with id = 2 to **"10th"**.
 - Delete a student whose age < 12.
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3. Advanced Filtering with LIKE & IN

Using a customers table with columns customer_id, customer_name, city, and membership_type,

- Write a query to find all customers whose name **starts with "A"**.
 - Retrieve customers from the cities **"New York"** and **"Los Angeles"** using the IN operator.
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