



Topic: SQL, Database Schema

Created By: Pritey Mehta

**Important Notes:**

All queries should be submitted in a SQL file with the query number as the file name.

The query definition should be in this file.

1. Write a SQL query to retrieve the top 10 customers who have made the most orders in the "orders" table, along with the total number of orders they have made.
2. Write a SQL query to retrieve the names of all employees who have sold more than \$100,000 worth of products in the "order\_details" table, sorted by the amount sold in descending order.
3. Write a SQL query to retrieve the names of all customers who have made orders in the "orders" table, along with the total amount they have spent on all orders and the total amount they have spent on orders made in the last 30 days.
4. Write a SQL query to retrieve the names and salaries of all employees who have a salary greater than the average salary of all employees in the "employees" table, sorted by salary in descending order.

5. Write a SQL query to retrieve the names of all customers who have made orders in the "orders" table, but have not made any orders in the last 90 days.
6. Write a SQL query to retrieve the names and salaries of all employees who have a salary greater than the minimum salary of their department in the "employees" table, sorted by department ID and then by salary in descending order.
7. Write a SQL query to retrieve the names and salaries of the five highest paid employees in each department of the "employees" table, sorted by department ID and then by salary in descending order.
8. Write a SQL query to retrieve the names of all customers who have made orders in the "orders" table, but have not made any orders for products in the "products" table with a price greater than \$100.
9. Write a SQL query to retrieve the names of all customers who have made orders in the "orders" table, along with the total amount they have spent on all orders and the average amount they have spent per order.
10. Write a SQL query to retrieve the names of all products in the "products" table that have been ordered by customers in more than one country, along with the names of the countries where the products have been ordered.