Great! Based on the MySQL classicmodels sample database you've uploaded, here is a list of **challenging and meaningful SQL question prompts** covering various levels of difficulty and query types (SELECT, JOIN, GROUP BY, HAVING, subqueries, etc.) — **without the solutions**.

**🟢 Basic SELECT Queries**

1. List all customer names and the cities they are located in.
2. Find the email addresses of all employees whose job title is "Sales Rep".
3. Show all offices located in the USA.
4. Retrieve a list of distinct countries where customers are located.
5. List the product codes of all products that have been ordered.

**🟡 Intermediate Queries (JOINs, GROUP BY, Aggregates)**

1. Show the total number of orders each customer has placed.
2. List customers along with the names of their assigned sales representatives.
3. Find the average credit limit per country.
4. Display each employee's full name and the name of their manager.
5. List the top 5 customers based on their credit limit.
6. Get the total quantity ordered per product.
7. For each order, show the order number and the total amount (quantity × priceEach).
8. List customers who haven't placed any orders.
9. Show products that have never been ordered.
10. List customers who have placed more than 3 orders.

**🔵 Advanced Queries (Subqueries, HAVING, Nested JOINs)**

1. List products that have a higher than average price.
2. Find employees who do not manage anyone.
3. Show customers who have the same country as their assigned sales rep's office.
4. List employees who are assigned to more than 10 customers.
5. Show the order(s) with the highest total value.
6. List the cities with more than one office.
7. Retrieve customers who have placed an order containing more than 5 different products.
8. Find the top 3 employees who handled the most customers.
9. List orders that contain products from more than 3 different product lines.
10. Show each customer's most expensive order.

**🔴 Expert Level Queries (Window functions, complex filtering, correlated subqueries)**

1. For each customer, show the latest order date.
2. List customers whose credit limit is above the average for their country.
3. Rank all customers based on total amount spent (descending).
4. For each employee, show their total sales amount.
5. Retrieve a list of customers along with their total number of orders, total quantity ordered, and total value spent.
6. Find duplicate product names (if any exist).
7. Find the office with the most employees.
8. Show which product generated the most revenue.
9. List all orders that were handled by more than one sales representative (if applicable).
10. Identify customers who have increased their order quantity in every subsequent order (challenge with window functions).

If you'd like more in specific categories (like focusing just on orders, employees, or customers), let me know!