Assignment #2:

1. Display the total number of items sold per PRODUCT from orders in the database with the following requirements:​
   1. Only count orders from TX state​
   2. Total items sold per product should be greater than 10​
   3. Sort by total units sold from highest to lowest​
   4. Return columns should include: ProductName, TotalQuantity
2. Display the total number of items sold per CATEGORY from orders in the database with the following requirements:​
   1. For categories with "Bikes" on the name, make it Bicycle instead (ex. "Road Bikes" will be "Road Bicycles" instead)​
   2. Sort by total units sold from highest to lowest​
   3. Return columns should include: CategoryName, TotalQuantity
3. Merge the results of items #1 and #2:
   1. Sort by total units sold from highest to lowest​
4. For all orders in the database, retrieve the top selling product per month year with the following requirements:
   1. Return columns should include: OrderYear, OrderMonth, ProductName, TotalQuantity
   2. Sort the result by Year and Month in ascending order
   3. In cases where there are more than 1 top-selling product in a month, we should display ALL products in TOP 1 position

**HINT: Use a combination of CTE, aggregate and ranking window functions**