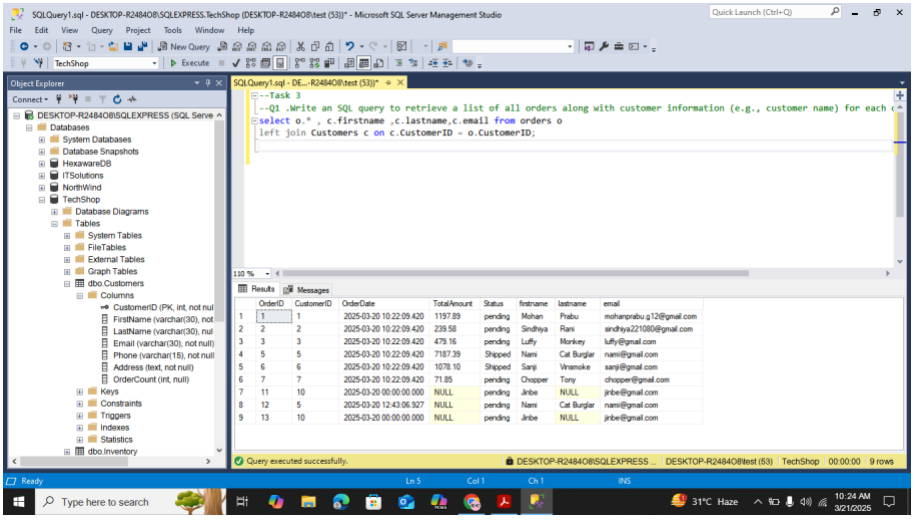
Hexaware Training Assignment

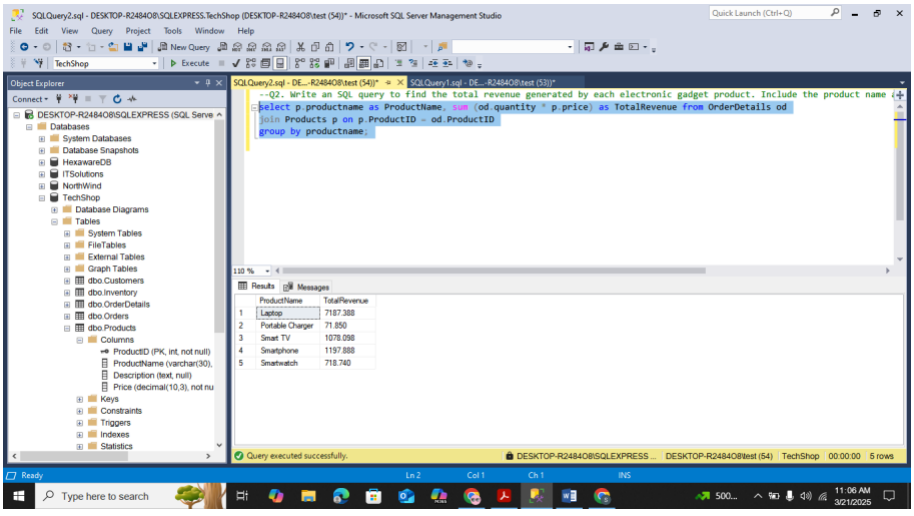
TechShop

Task 3

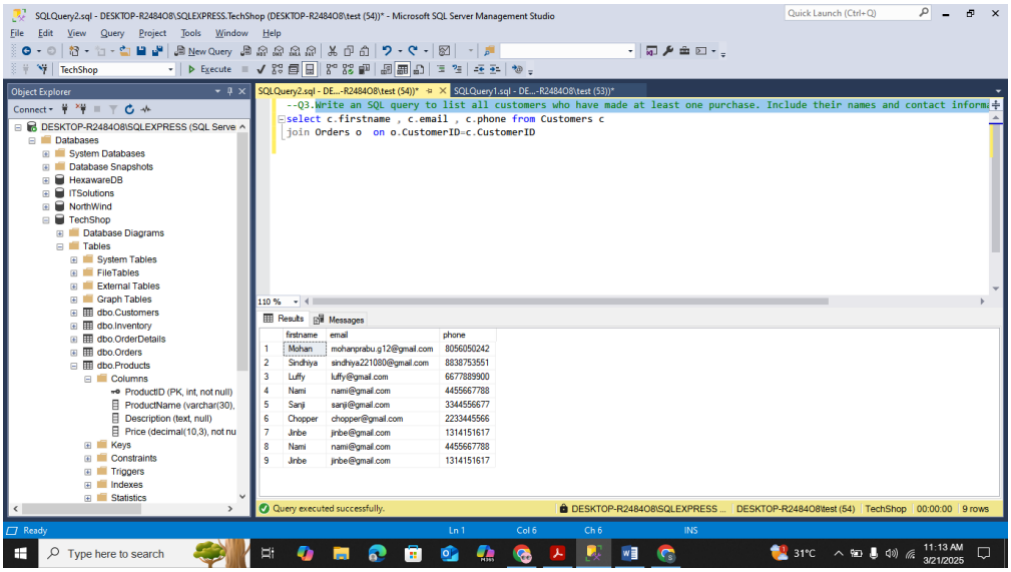
Question 1 -- Write an SQL query to retrieve a list of all orders along with customer information (e.g., customer name) for each order.



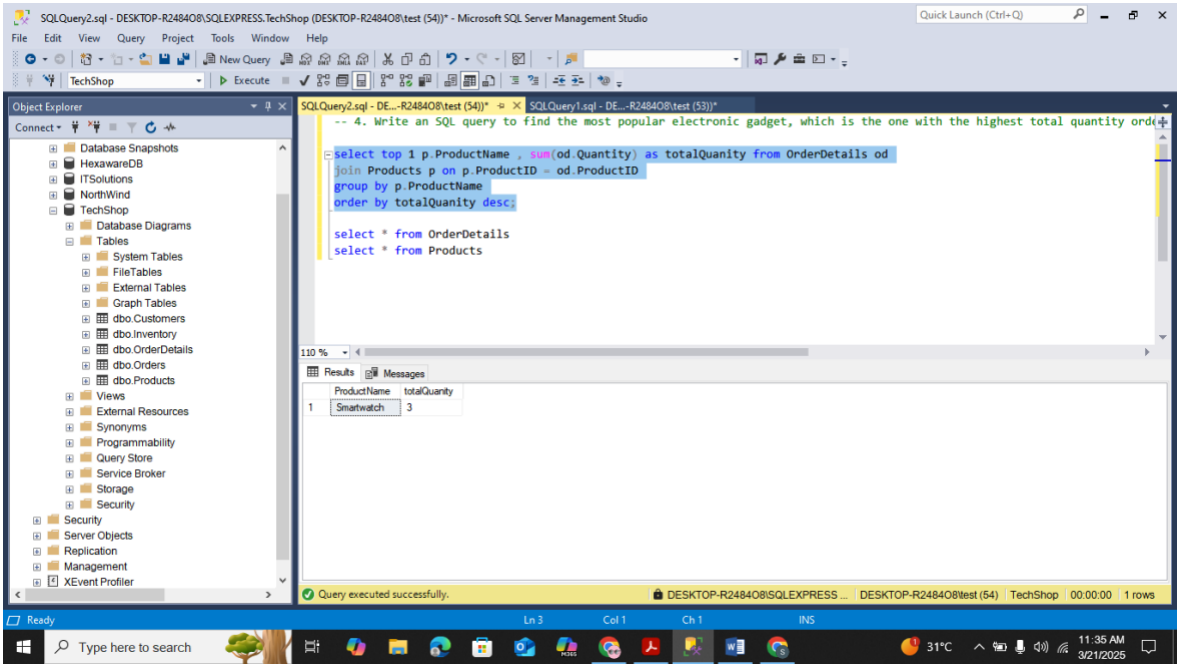
Question 2 – Write an SQL query to find the total revenue generated by each electronic gadget product. Include the product name and the total revenue.



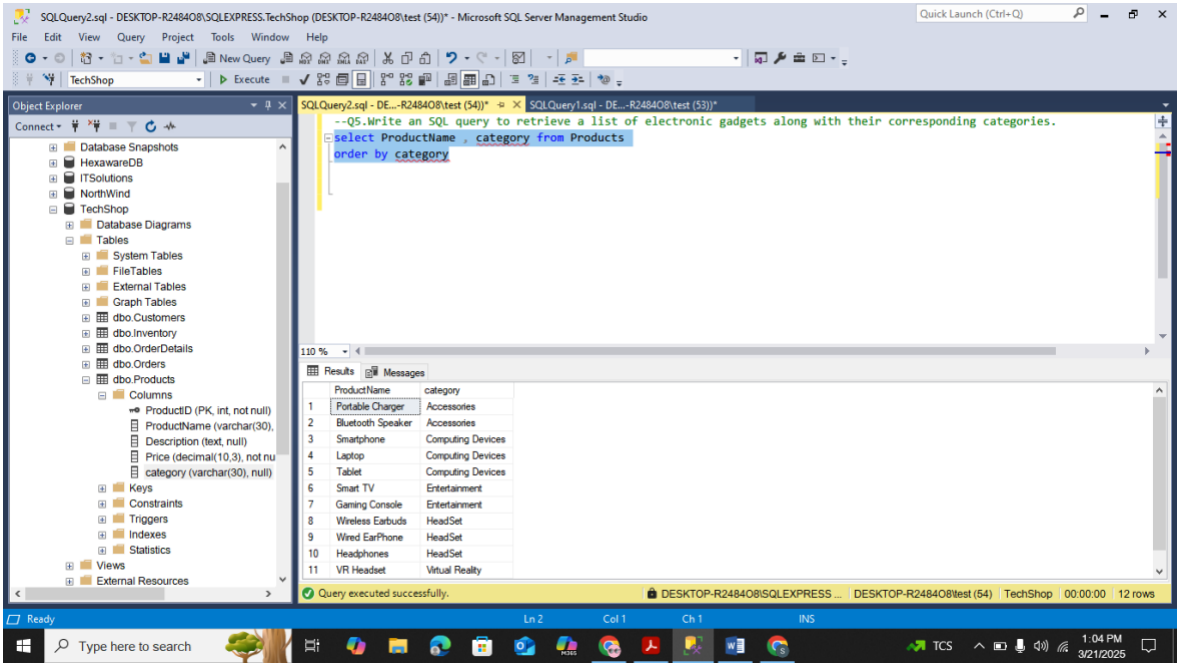
Question 3 -- Write an SQL query to list all customers who have made at least one purchase. Include their names and contact information.



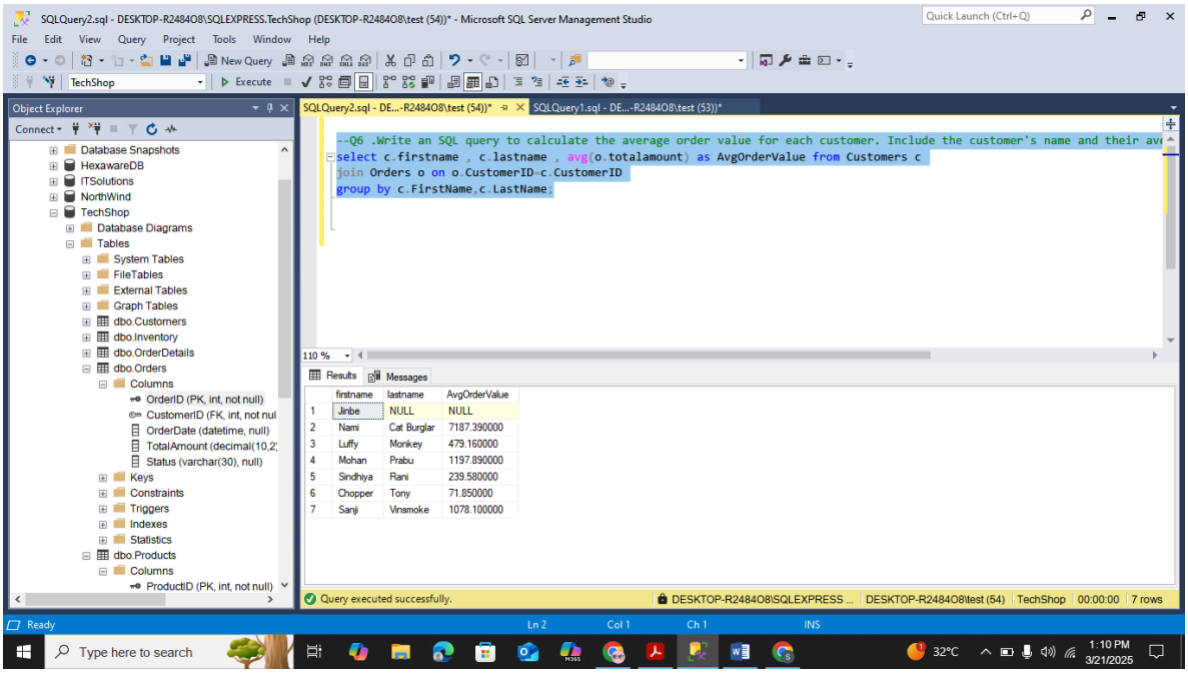
Question 4 -- Write an SQL query to find the most popular electronic gadget, which is the one with the highest total quantity ordered. Include the product name and the total quantity ordered.



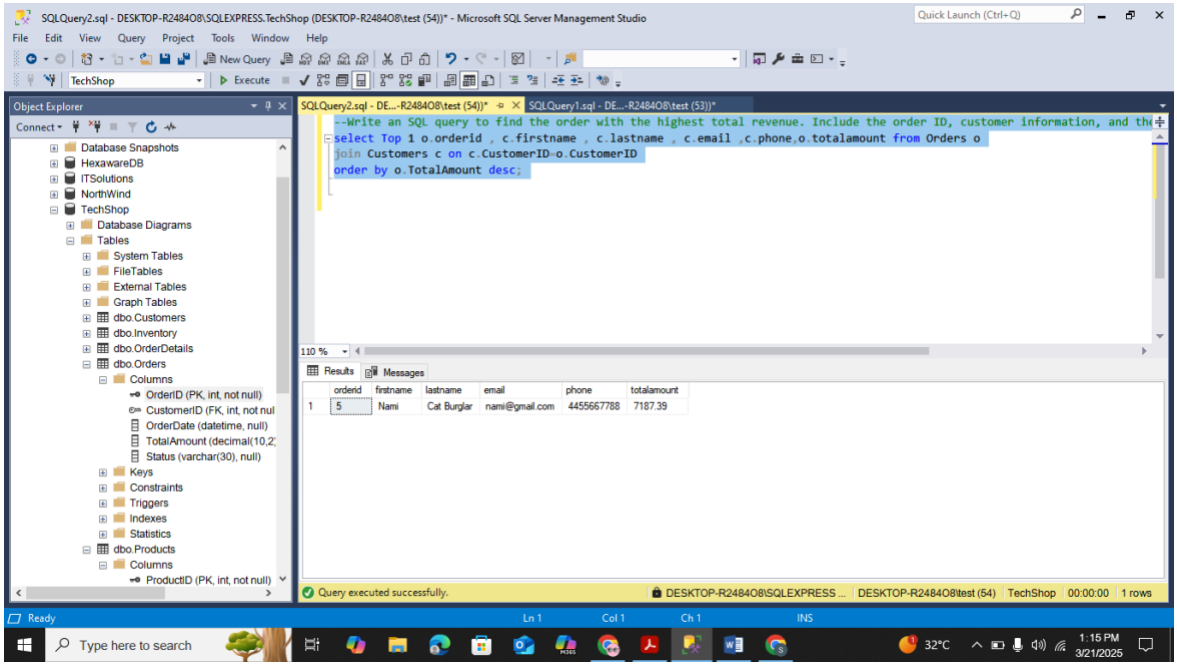
Question 5 – Write an SQL query to retrieve a list of electronic gadgets along with their corresponding categories.



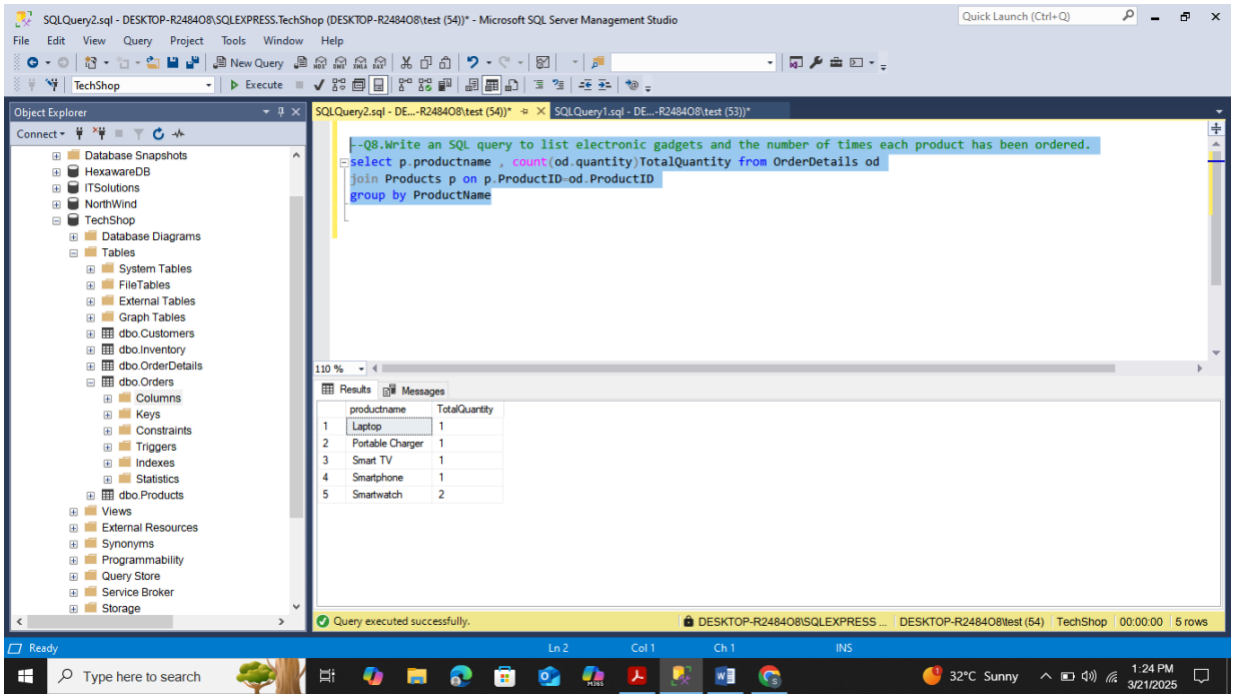
Question 6 –Write an SQL query to calculate the average order value for each customer. Include the customer's name and their average order value.



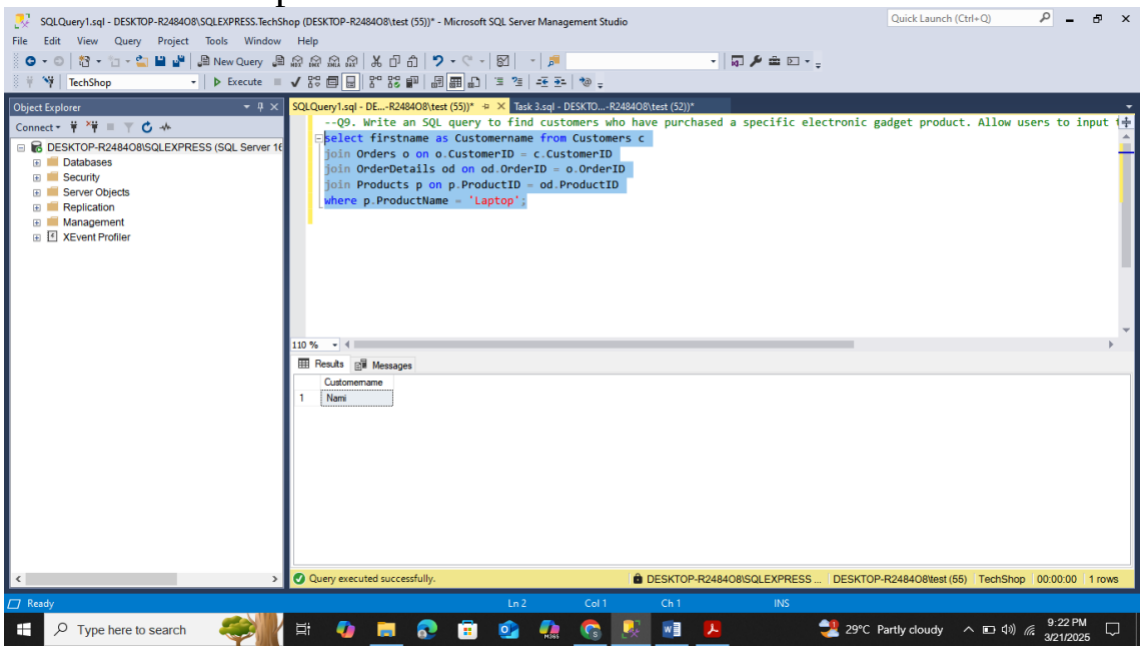
Question 7 -- Write an SQL query to find the order with the highest total revenue. Include the order ID, customer information, and the total revenue.



Question 8 -- Write an SQL query to list electronic gadgets and the number of times each product has been ordered.



Question 9 --Write an SQL query to find customers who have purchased a specific electronic gadget product. Allow users to input the product name as a parameter.



Question 10 --Write an SQL query to calculate the total revenue generated by all orders placed within a specific time period. Allow users to input the start and end dates as parameters.