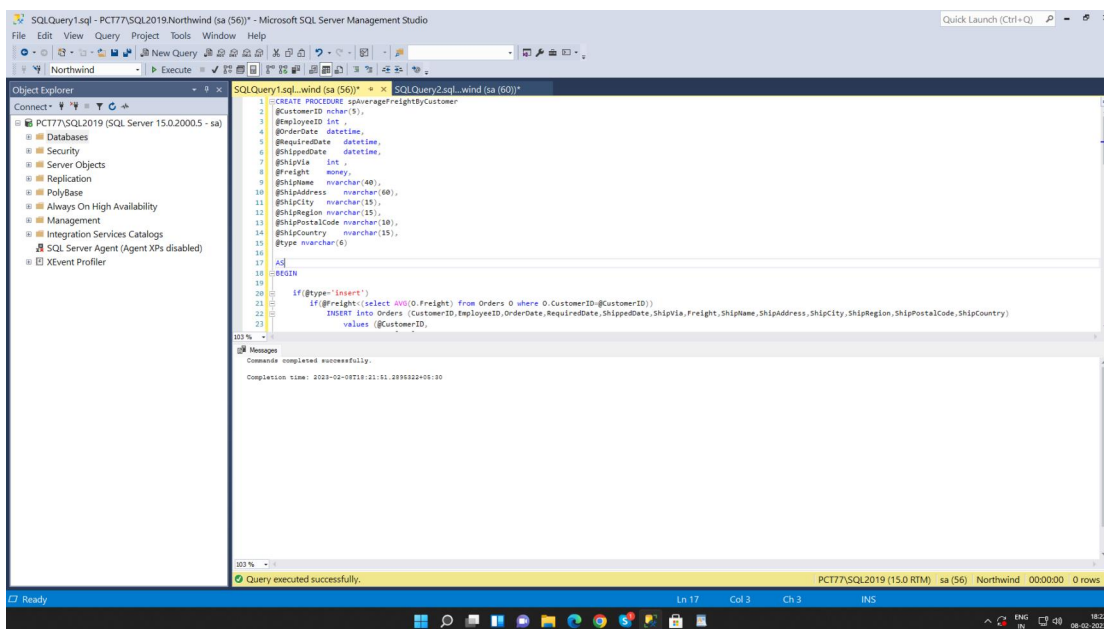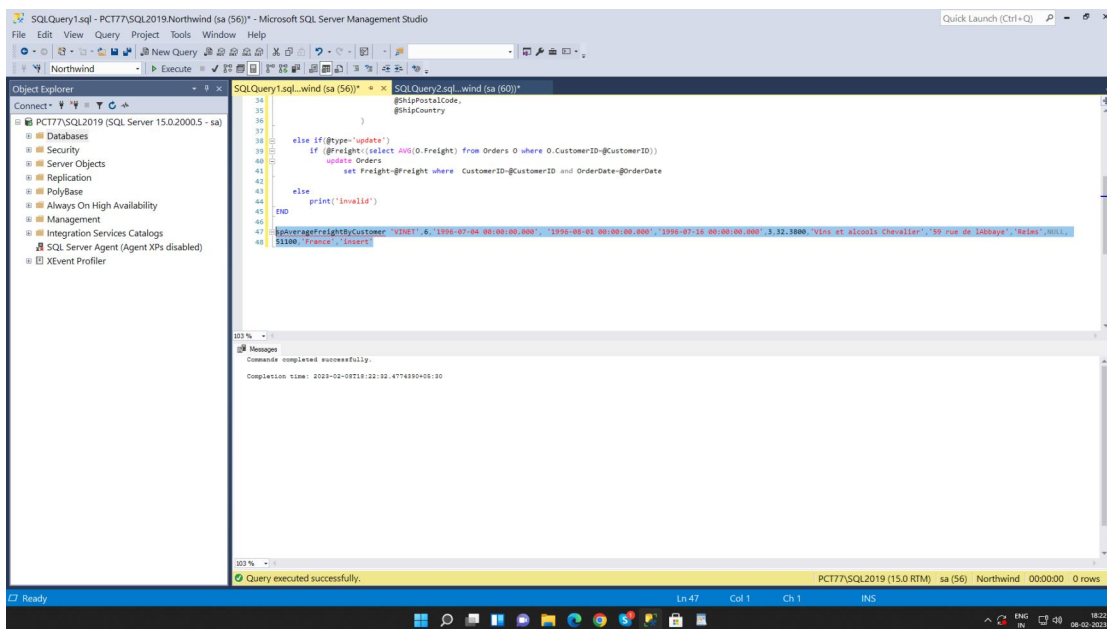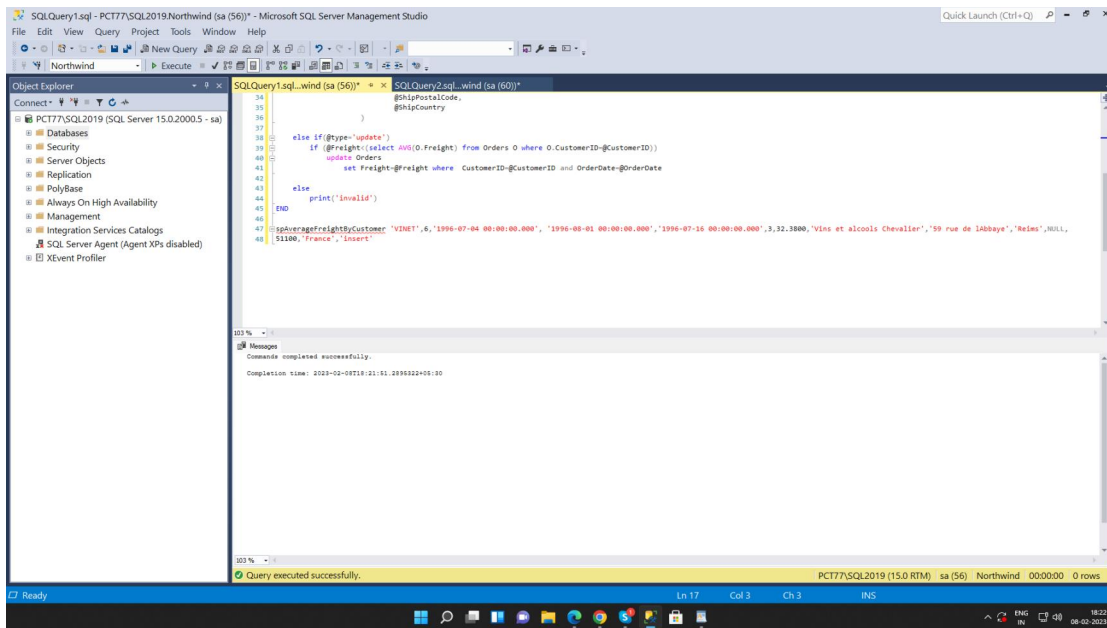# Assignment-4
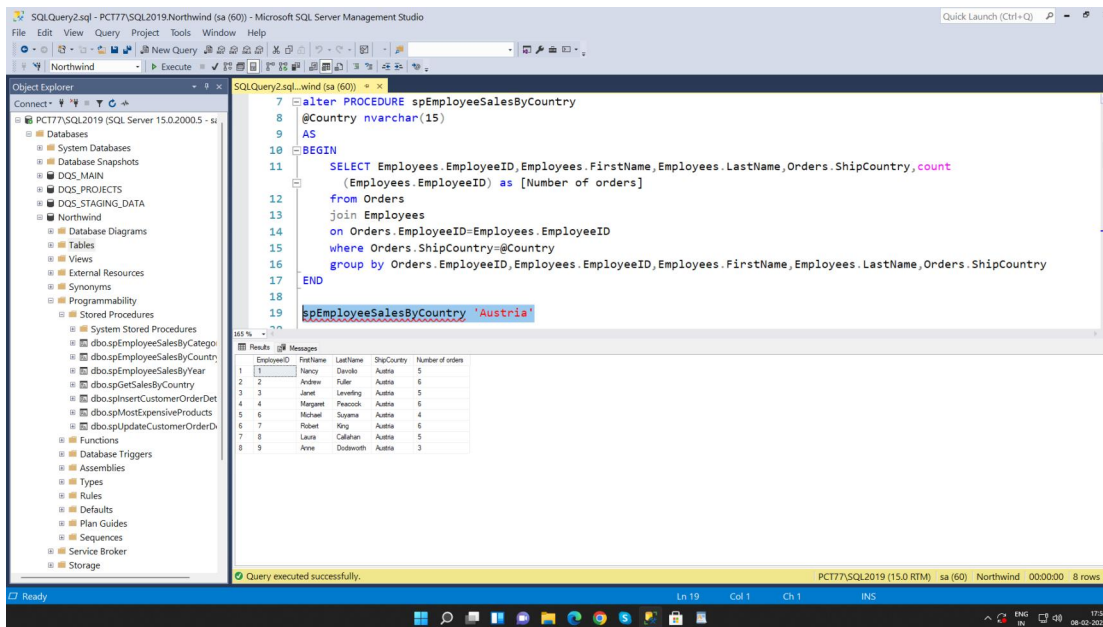
1.Create a stored procedure in the Northwind database that will calculate the average

value of Freight for a specified customer.Then, a business rule will be added that will

be triggered before every Update and Insert command in the Orders controller,and

will use the stored procedure to verify that the Freight does not exceed the average

freight. If it does, a message will be displayed and the command will be cancelled.
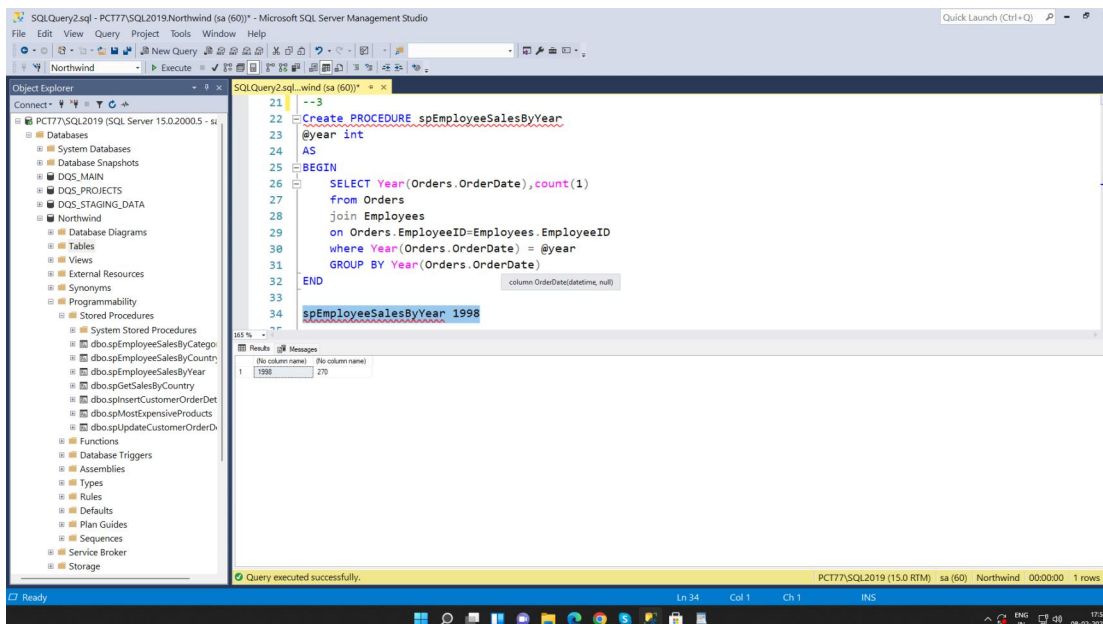
2.Write a SQL query to Create Stored procedure in the Northwind database to retrieve
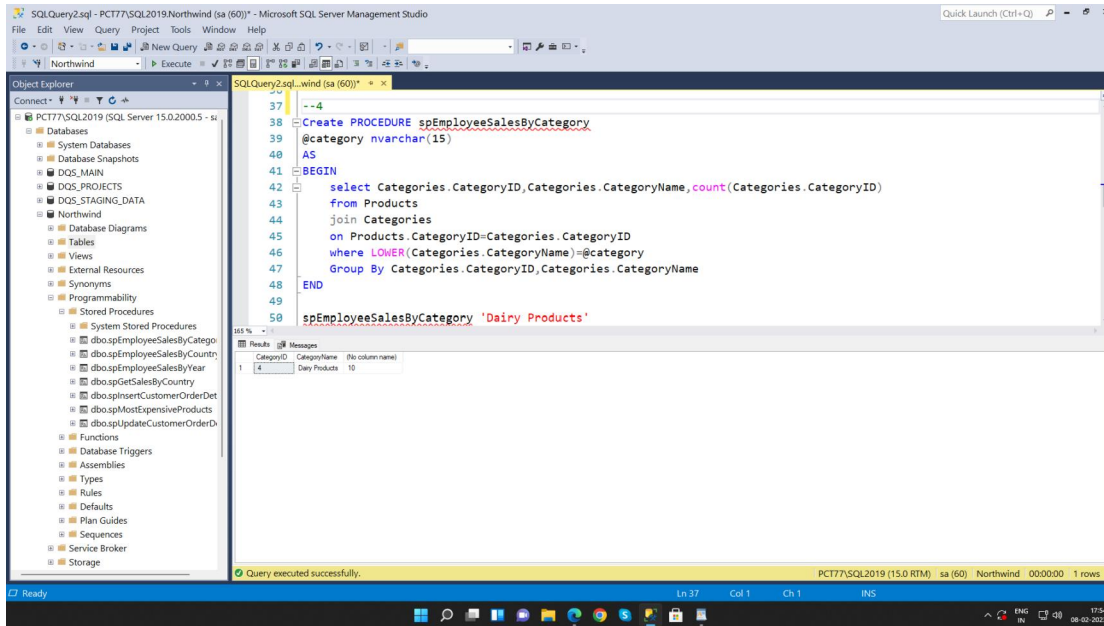
Employee Sales by Country

3.write a SQL query to Create Stored procedure in the Northwind database to retrieve

Sales by Year

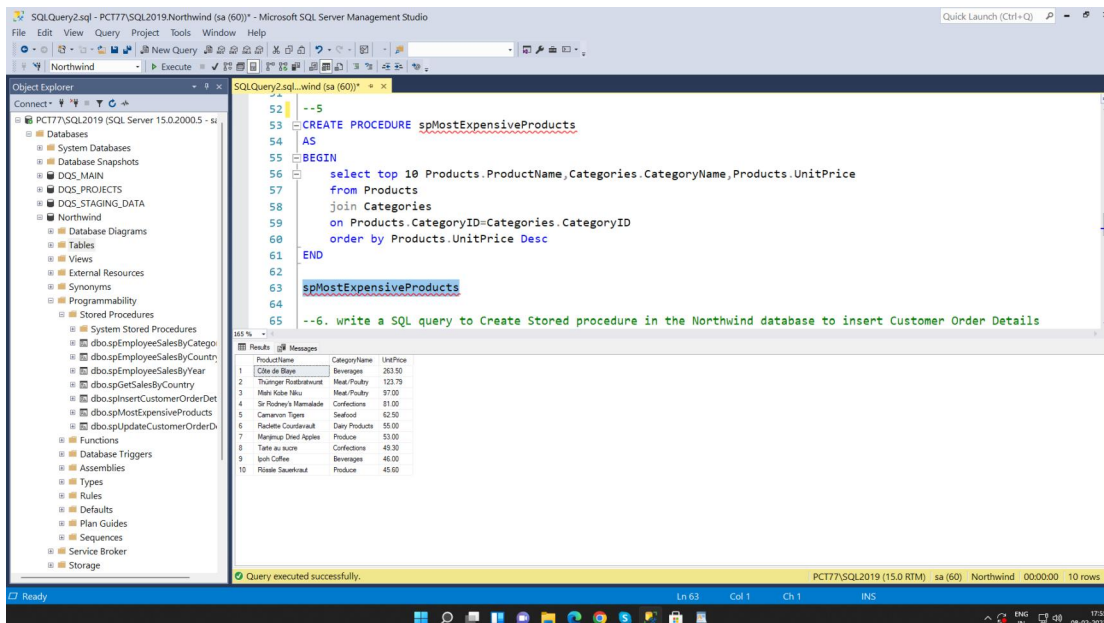## 4.write a SQL query to Create Stored procedure in
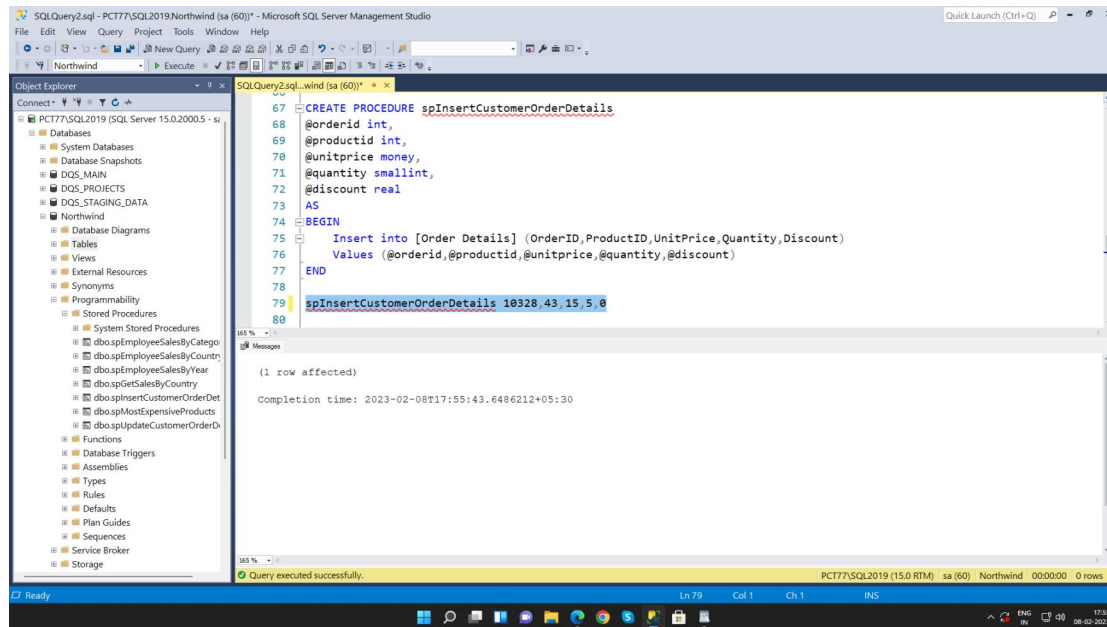
the Northwind database to retrieve

Sales By Category

5.write a SQL query to Create Stored procedure in the Northwind database to retrieve

Ten Most Expensive Products

6.write a SQL query to Create Stored procedure in the Northwind database to insert

Customer Order Details

7.write a SQL query to Create Stored procedure in the Northwind database to update

Customer Order Details

```sql
--7
CREATE PROCEDURE spUpdateCustomerOrderDetails
@orderid int,
@productid int,
@unitprice money,
@quantity smallint,
@discount real
AS
BEGIN
    Update [Order Details]
    SET UnitPrice=@unitprice , Quantity=@quantity , Discount=@discount
    WHERE OrderID=@orderid and ProductID=@productid
END

spUpdateCustomerOrderDetails 10328,43,15,5,0.2
```

Messages

(1 row affected)

Completion time: 2023-02-08T17:56:57.7604208+05:30