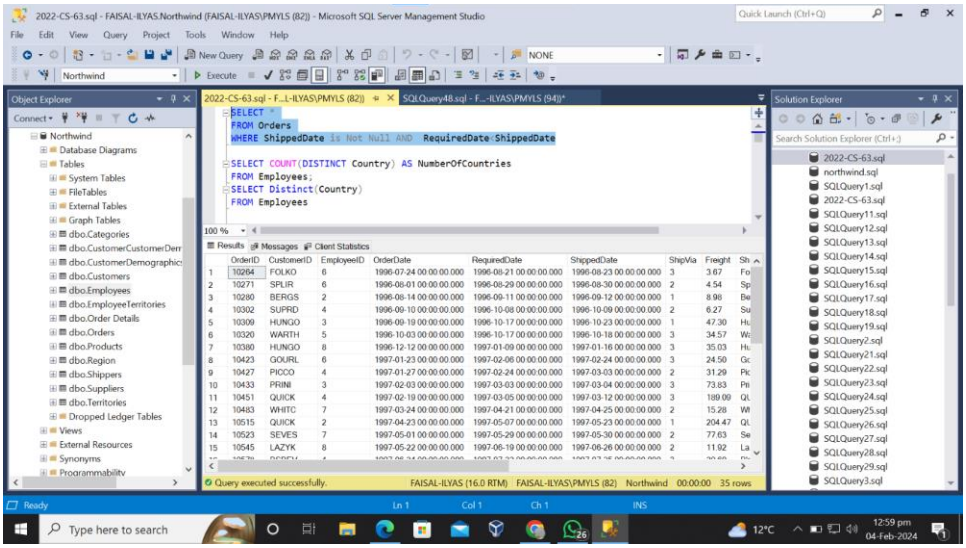
1. Write a query to report orders which were delayed shipped.

```
SELECT *

FROM Orders

WHERE ShippedDate is Not Null AND  RequiredDate<ShippedDate
```



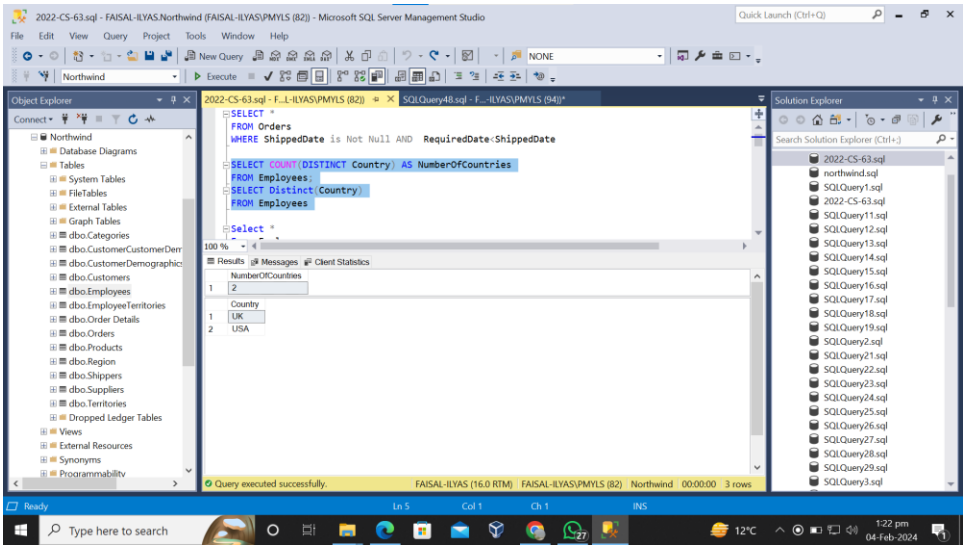
2. Our employees belong to how many countries. List the names.

```
SELECT COUNT(DISTINCT Country) AS NumberOfCountries

FROM Employees;

SELECT Distinct(Country)

FROM Employees
```

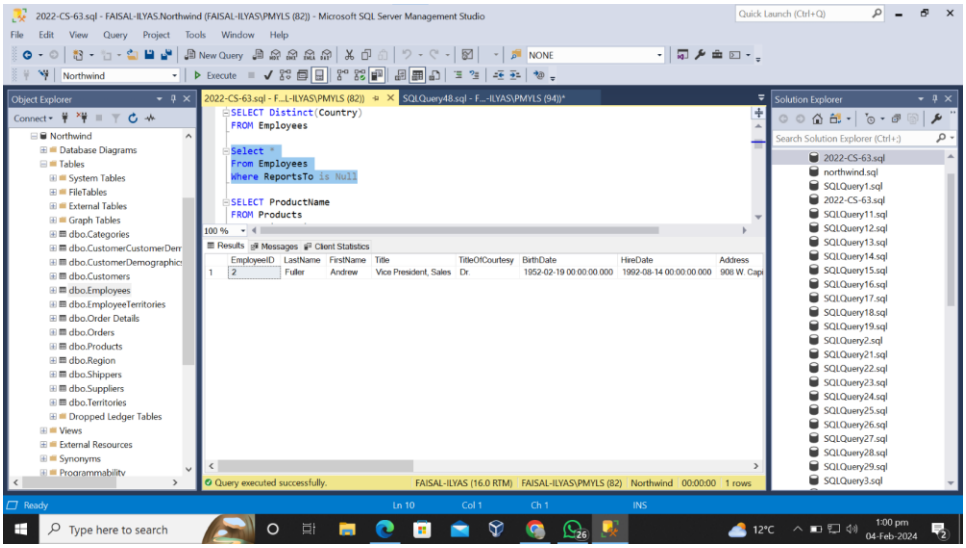


3. Is there any employee who is not accountable?

Select *

From Employees

Where ReportsTo is Null

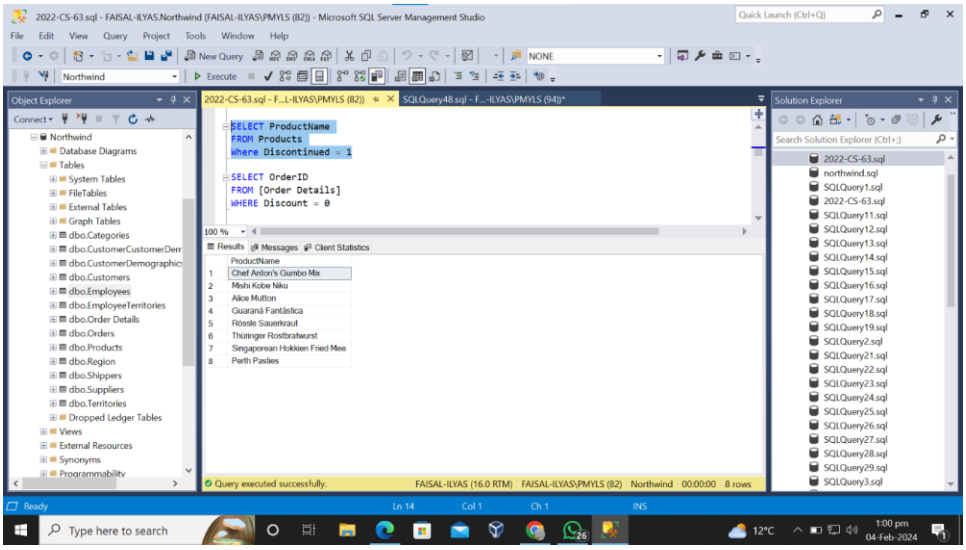


4. List the names of products which have been discontinued.

SELECT ProductName

FROM Products

Where Discontinued = 1

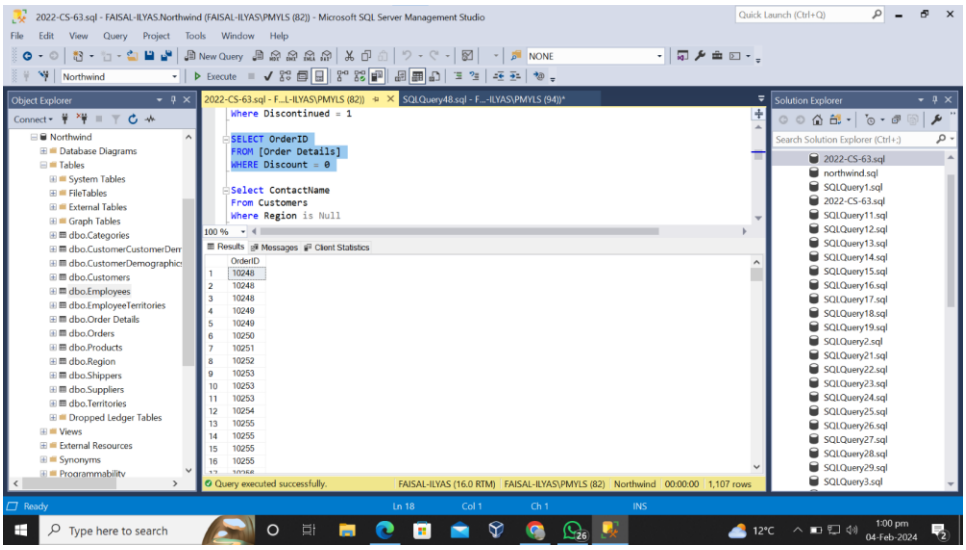


5. List the IDs the orders on which discount was not provided.

SELECT OrderID

FROM [Order Details]

WHERE Discount = 0

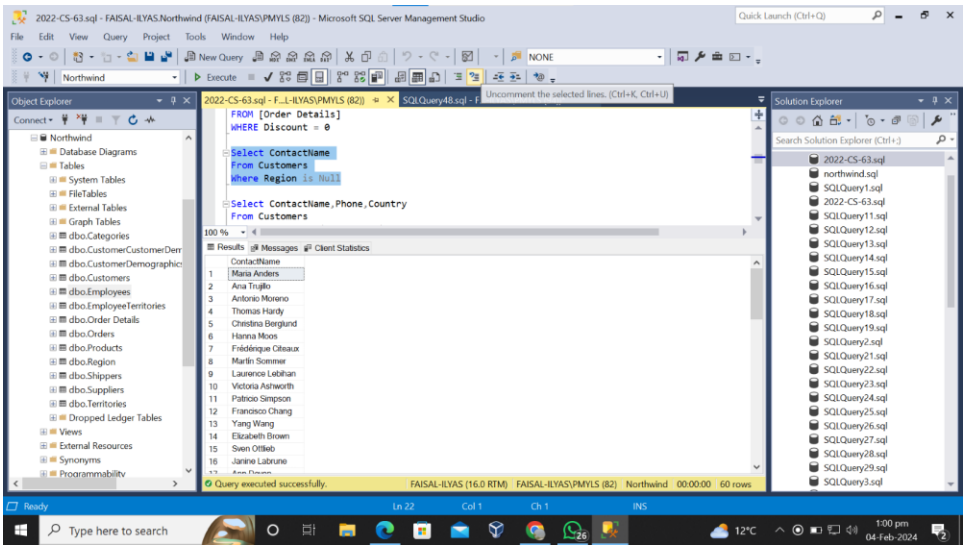


6. Enlist the names of customers who have not specified their region.

Select ContactName

From Customers

Where Region is Null

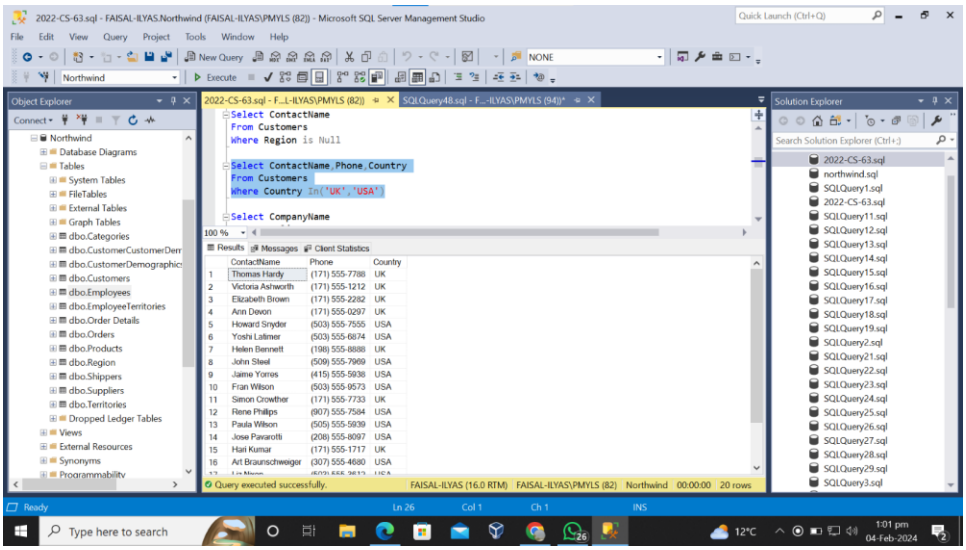


7. Enlist the names of customers along with contact number who either belongs to UK or USA.

```
Select ContactName,Phone,Country

From Customers

Where Country In('UK','USA')
```

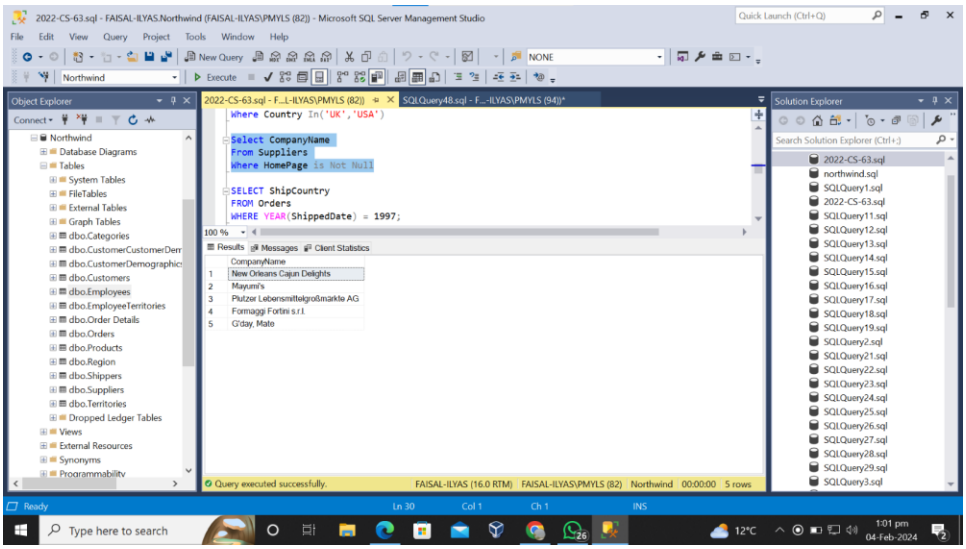


8. Report the names of companies who have provided their web page.

```
Select CompanyName

From Suppliers

Where HomePage is Not Null
```

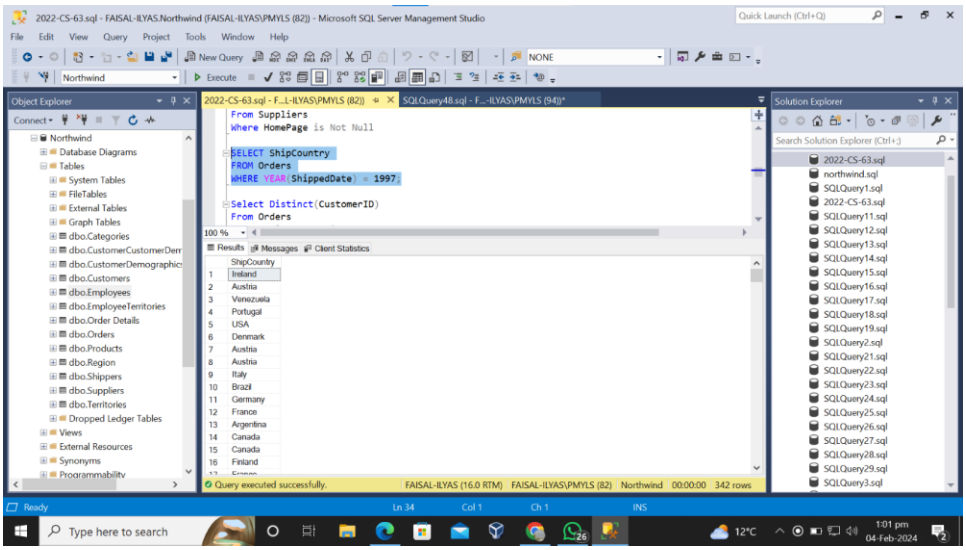


9. In which countries, products were sold in year 1997.

SELECT ShipCountry

FROM Orders

WHERE YEAR(ShippedDate) = 1997;

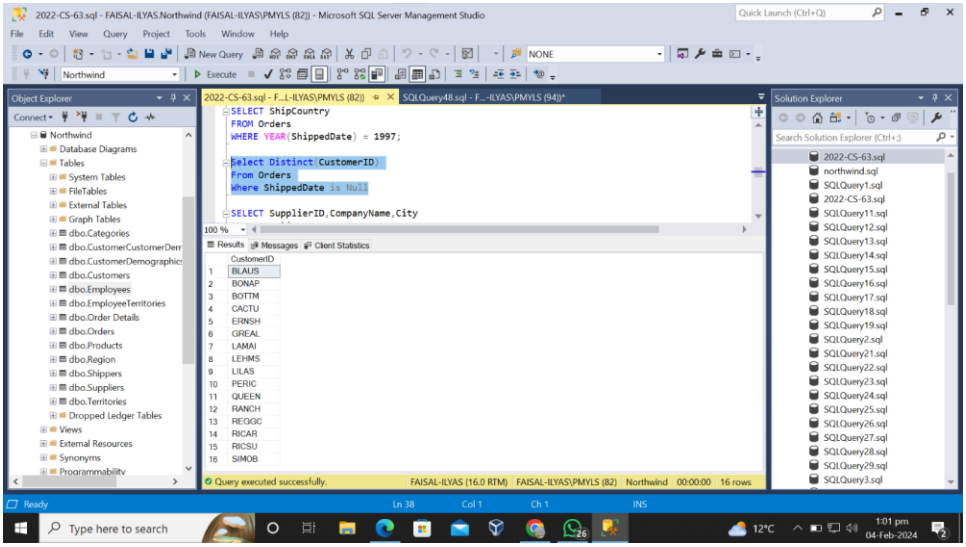


10. List the ids of customers whose orders were never shipped.

Select Distinct(CustomerID)

From Orders

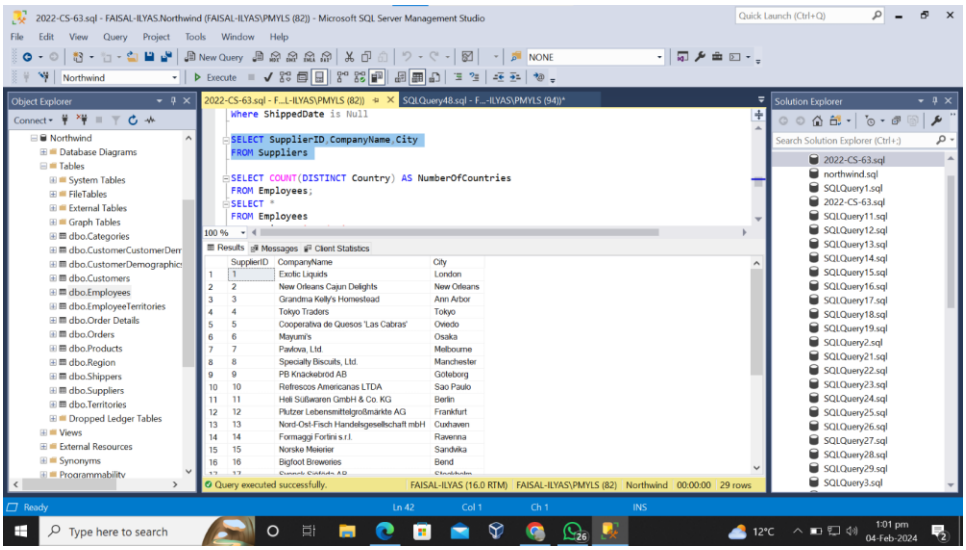
Where ShippedDate is Null



11. Write a query to report suppliers with their id, company name and city.

SELECT SupplierID,CompanyName,City

FROM Suppliers



12. Our employees belong to how many countries. List them who are used to live in London.

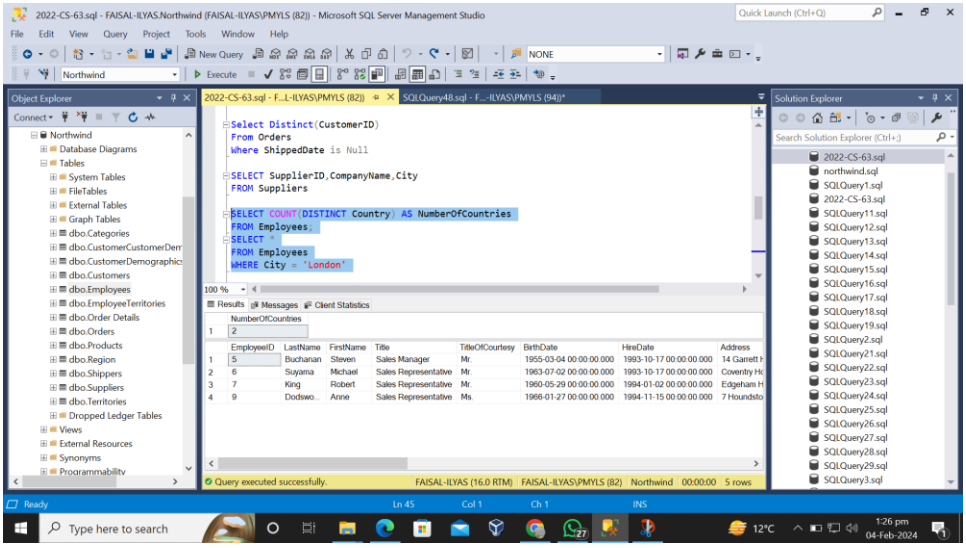
SELECT COUNT(DISTINCT Country) AS NumberOfCountries

FROM Employees;

SELECT *

FROM Employees

WHERE City = 'London'

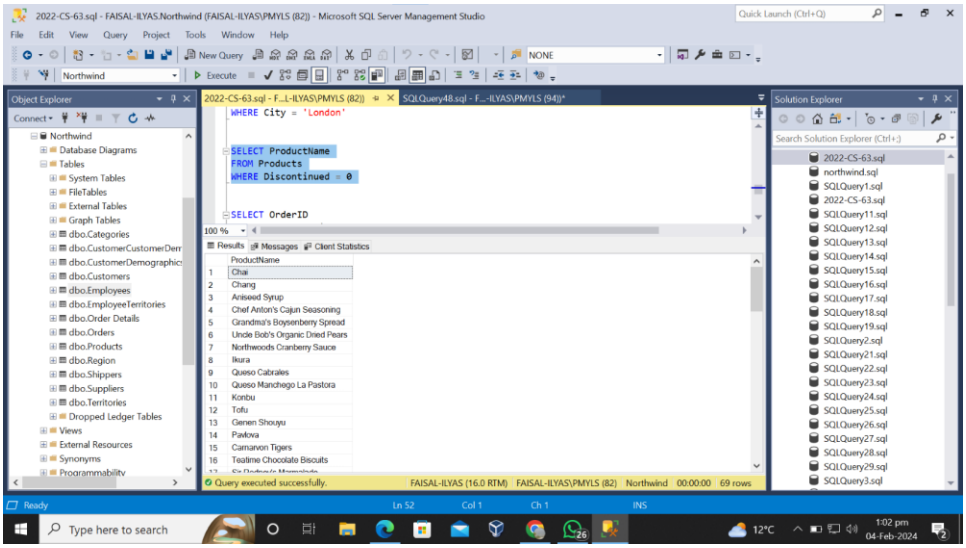


13. List the names of products which have not been discontinued.

SELECT ProductName

FROM Products

WHERE Discontinued = 0

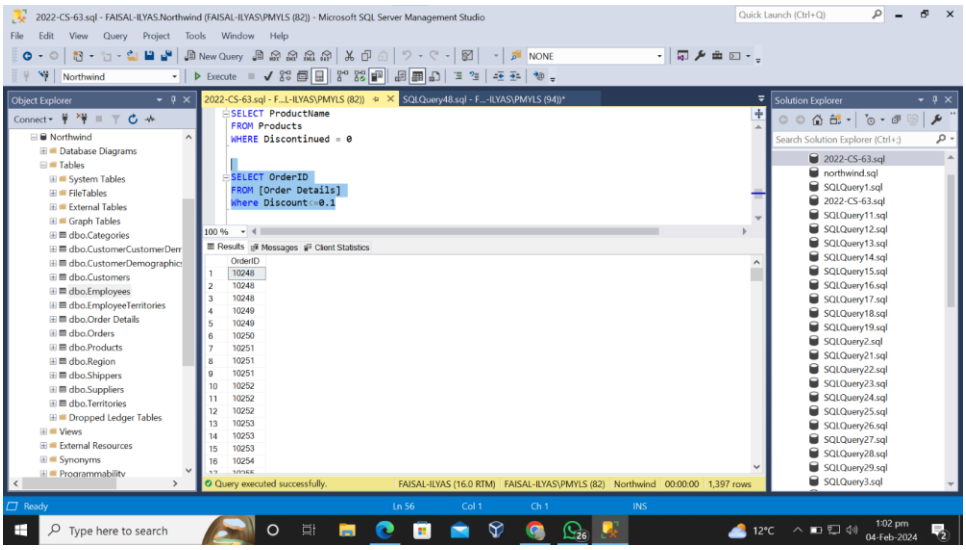


14. List the IDs the orders on which discount was 0.1 or less.

SELECT OrderID

FROM [Order Details]

Where Discount<=0.1

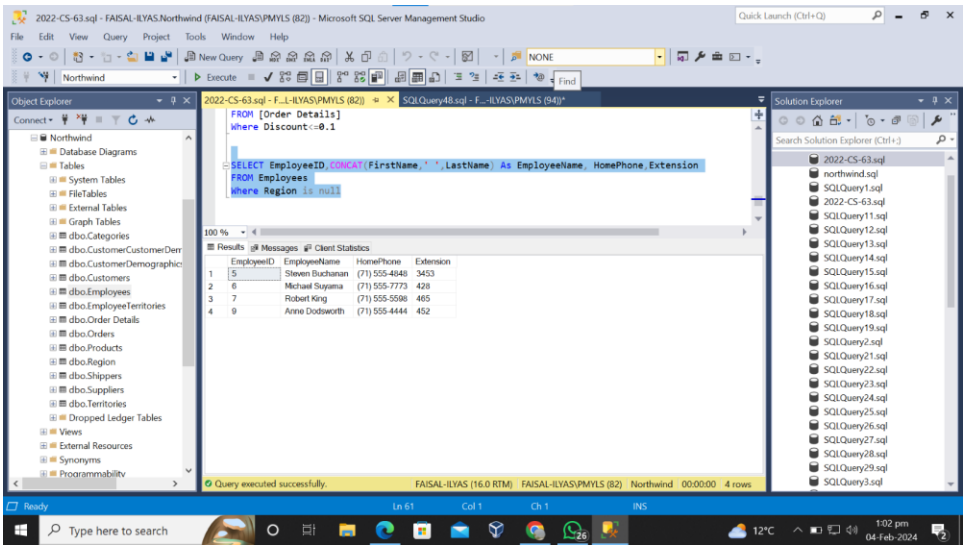


15. Enlist the IDS, names of employees and their contact number with extensions who have not specified their region.

SELECT EmployeeID,CONCAT(FirstName,' ',LastName) As EmployeeName, HomePhone,Extension

FROM Employees

Where Region is null


2022-CS-63.sql - FAISAL-ILYAS.Northwind (FAISAL-ILYAS\PMYLS (82)) - Microsoft SQL Server Management Studio
FROM [Order Details]
Where Discount<=0.1
SELECT EmployeeID,CONCAT(FirstName,' ',LastName) As EmployeeName, HomePhone,Extension
FROM Employees
where Region is null
EmployeeID EmployeeName HomePhone Extension
1 5 Steven Buchanan (71) 555-4848 3453
2 6 Michael Suyama (71) 555-7773 428
3 7 Robert King (71) 555-5598 465
4 9 Anne Dodsworth (71) 555-4444 452
Query executed successfully.
Ready
Type here to search
1:02 pm
04-Feb-2024