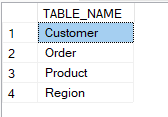
-- Write a Query that display the individual tables.

SELECT TABLE\_NAME

FROM INFORMATION\_SCHEMA.TABLES

WHERE TABLE\_TYPE = 'BASE TABLE'

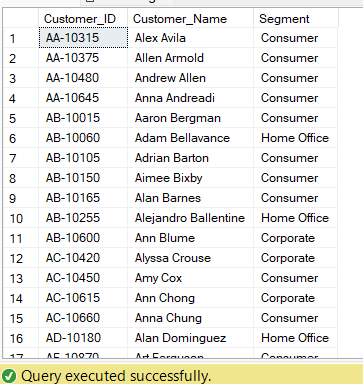
ORDER BY TABLE\_NAME;



-- Write a statement that list all customers along with their ID, Name & Segment.

SELECT [Customer\_ID], [Customer\_Name], [Segment]

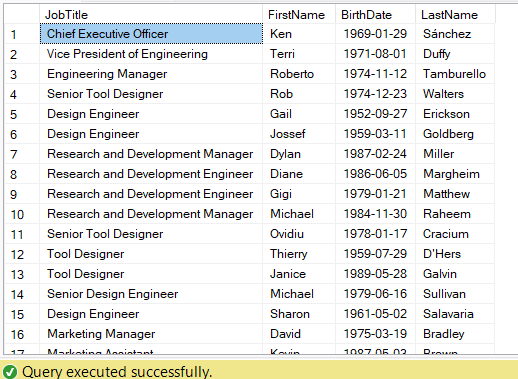
FROM [dbo].[Customer];



-- Write a statement that lists the Name, Product ID, Category & SubCategory of each product.

SELECT [Product\_Name], [Product\_ID], [Category], [Sub\_Category]

FROM [dbo].[Product];



-- Write a query that displays all the columns of all product who have the category “Furniture”.

SELECT \*

FROM [dbo].[Product]

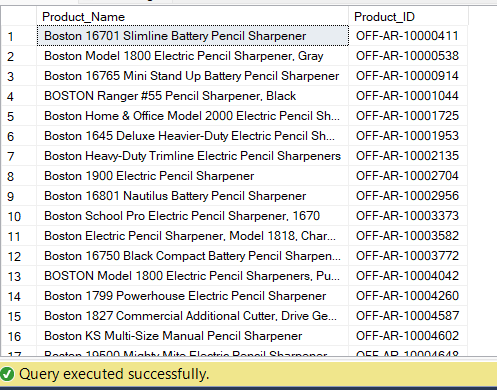
WHERE [Category] = 'Furniture'; 

-- Write a query that displays the Product name, and ID of each product with the Name starting with “Boston”.

SELECT [Product\_Name], [Product\_ID]

FROM [dbo].[Product]

WHERE [Product\_Name] LIKE 'Boston%';

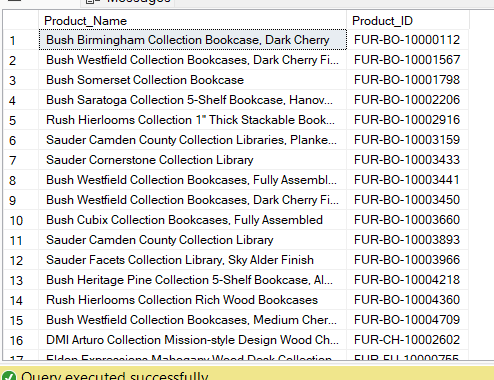


-- Write a query that displays the Product name, and ID of each product with the Name having “Collection”.

SELECT [Product\_Name], [Product\_ID]

FROM [dbo].[Product]

WHERE [Product\_Name] LIKE '%Collection%';

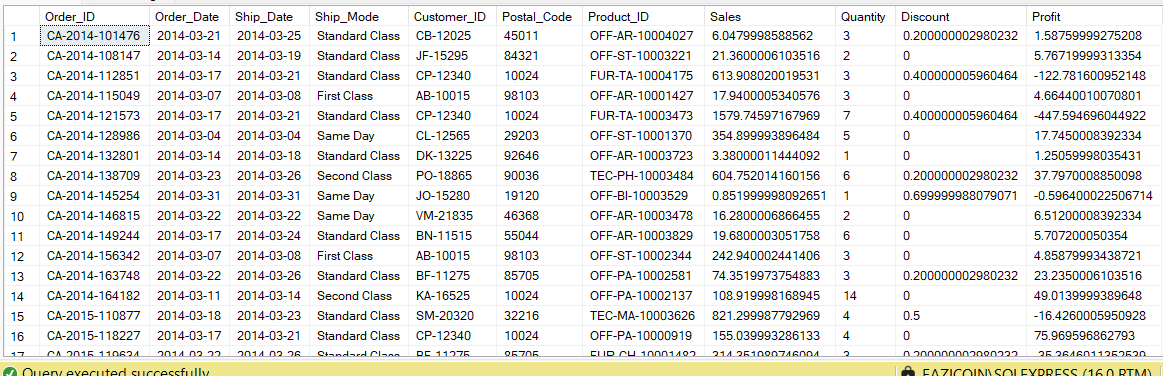


-- Write the query that displays all orders made during the month of March 2014.

SELECT \*

FROM [dbo].[Order]

WHERE [Order\_Date] LIKE '2014-03-%';



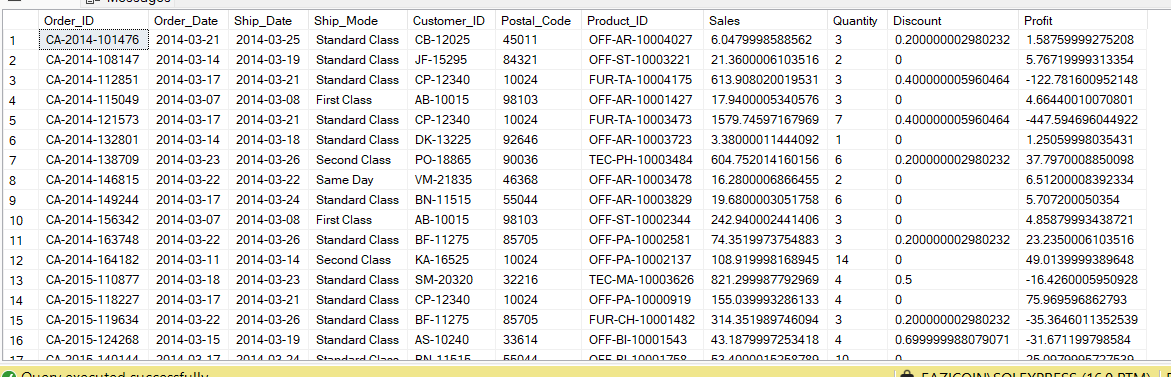
-- Write the query that displays all orders the were not made during the month of March 2014 but shipped between 5th and 30th of March 2014.

SELECT \*

FROM [dbo].[Order]

WHERE [Order\_Date] LIKE '2014-03-%'

AND ([Ship\_Date] >= '2014-03-05' AND [Ship\_Date] <= '2014-03-30');



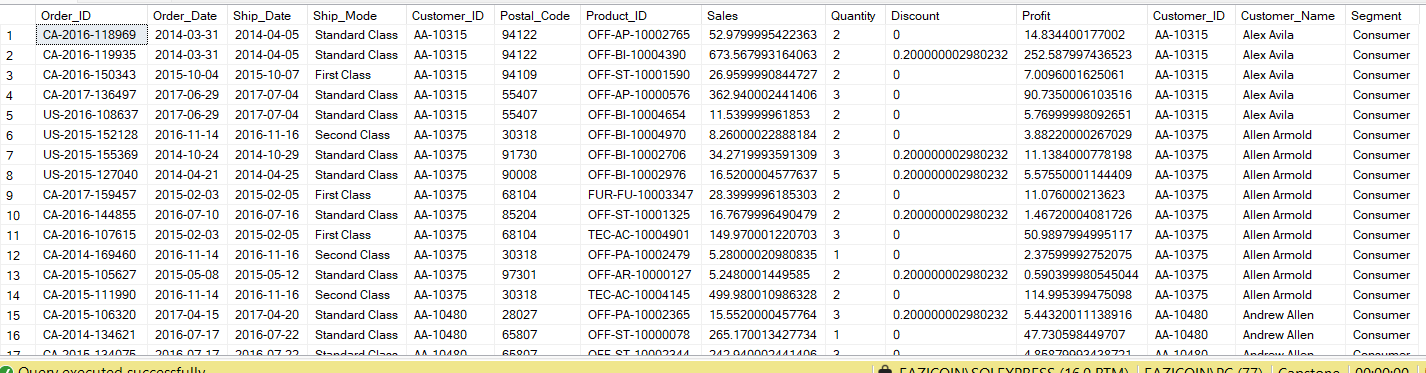
-- Join the Order table to the Customer table on the Customer ID column. Display all columns from both tables.

SELECT \*

FROM [dbo].[Order]

JOIN [dbo].[Customer]

ON [dbo].[Order].[Customer\_ID] = [dbo].[Customer].[Customer\_ID];



Join the Order table to the Customer, Product, & Region tables on the

basis that the CustomerID column in the Order table matches the

CustomerID column in the Customer table, the ProductID column in the

Product table matches the ProductID column in the Order table, the

Postalcode column in the Region table matches the Postalcode column in

the Order Table.

\*/

SELECT \*

FROM [dbo].[Order]

JOIN [dbo].[Customer]

ON [dbo].[Order].[Customer\_ID] = [dbo].[Customer].[Customer\_ID]

JOIN [dbo].[Product]

ON [dbo].[Product].[Product\_ID] = [dbo].[Order].[Product\_ID]

JOIN [dbo].[Region]

ON [dbo].[Region].[Postal\_Code] = [dbo].[Order].[Postal\_Code];

