## ASSIGNMENT 2 - DDL Constraints

## POSTRESQL DBMS

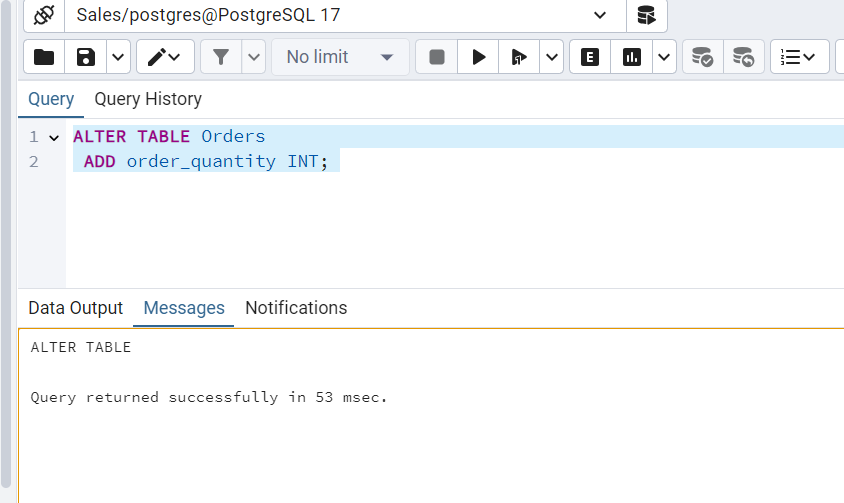
## Create a database called “Sales”

## CREATE DATABASE Sales;

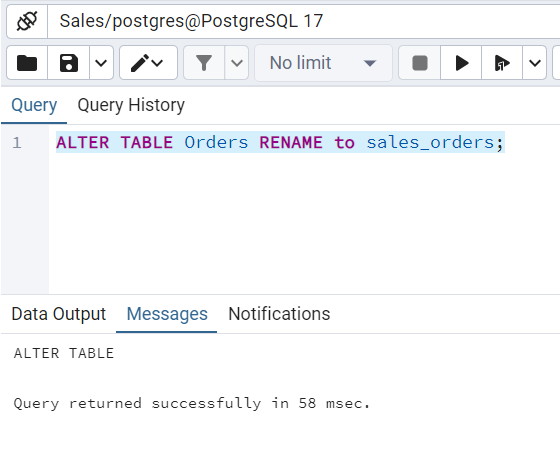
## create a new table named “Orders” in the Sales database with columns: (Order\_Id, Customer\_name, Product\_Category, Ordered\_item, Contact\_No)

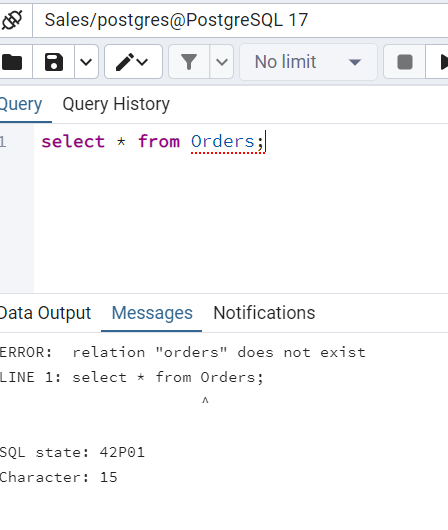
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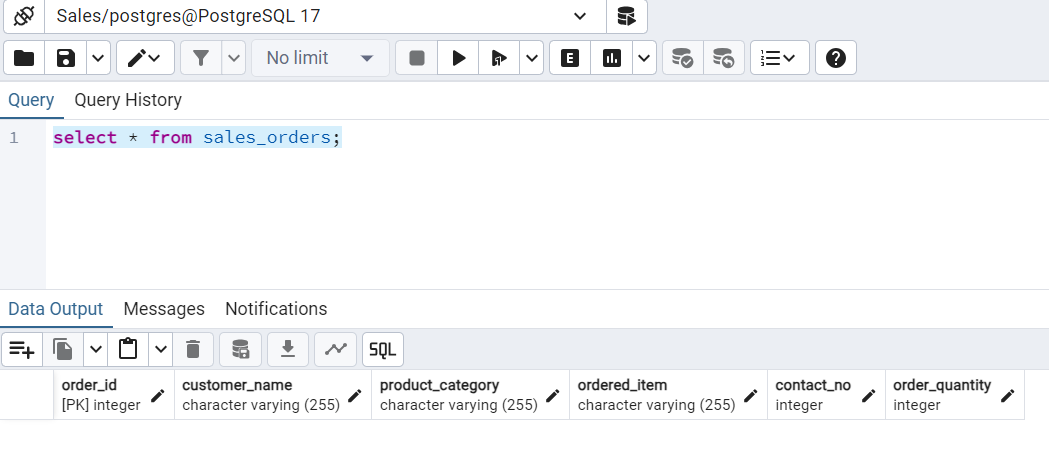
* **Add a new column named “order\_quantity” to the orders table.**



* **Rename the orders table to the sales\_orders table.**

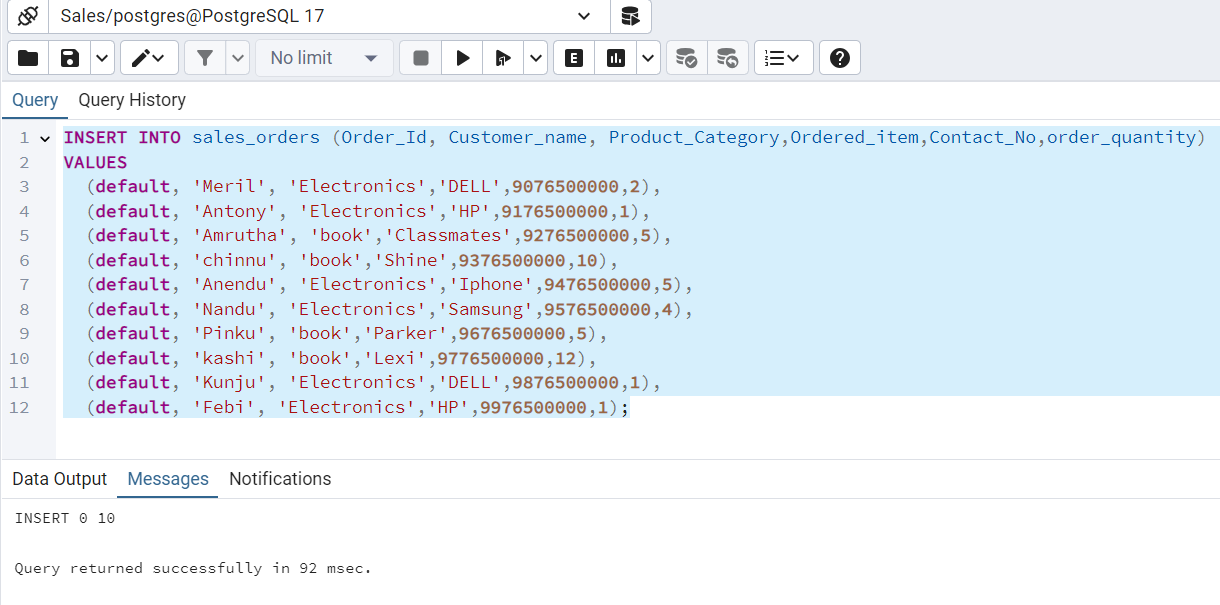




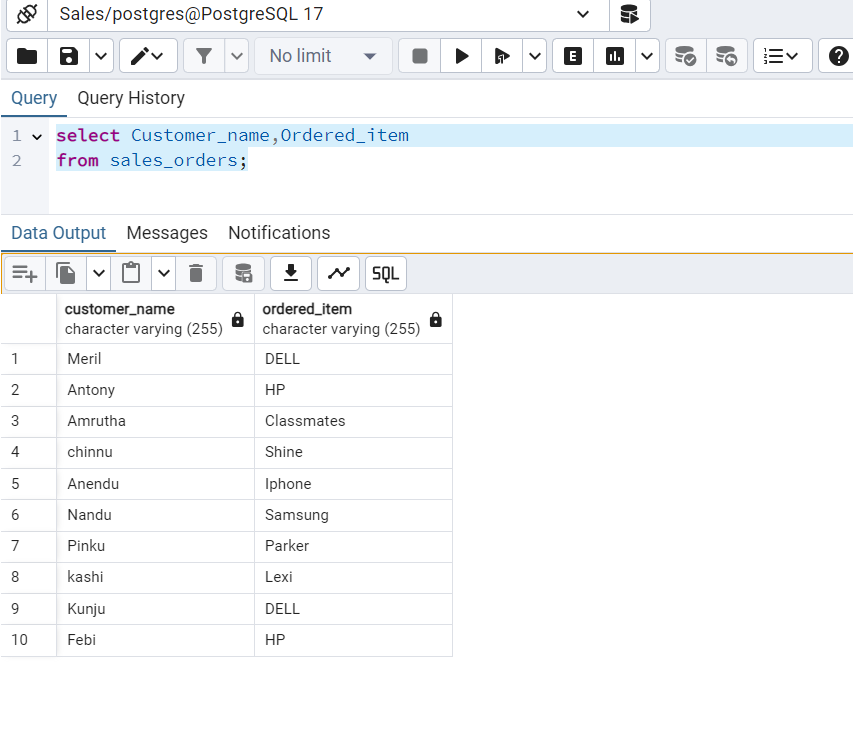


* **Insert 10 rows into the sales\_orders table.**

**Please note: I have altered the field contact\_no datatype from INT to NUMERIC(10)**

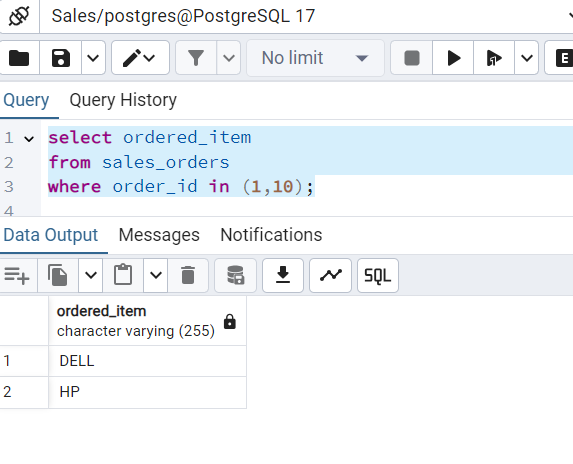


* **Retrieve customer\_name and Ordered\_Item from the sales\_orders table**

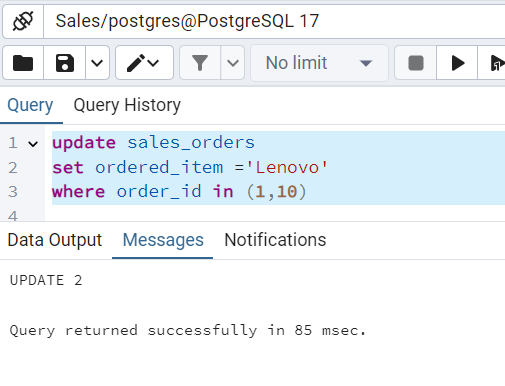


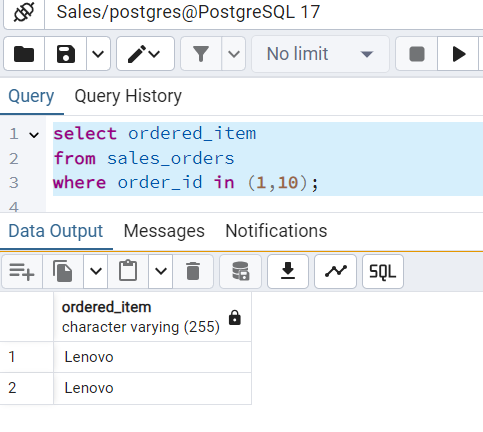
* **Use the update command to change the name of the product for any row(updating the ordered\_items of ordered\_id 1 & 10)**

**Before updation:**

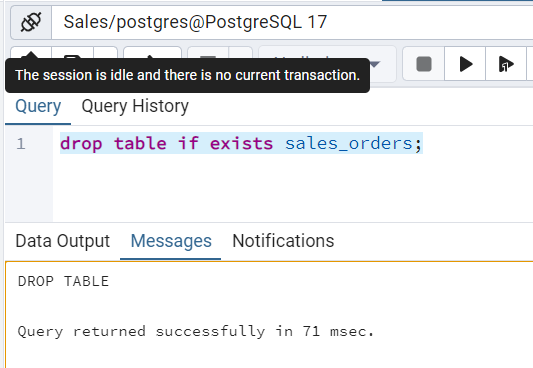


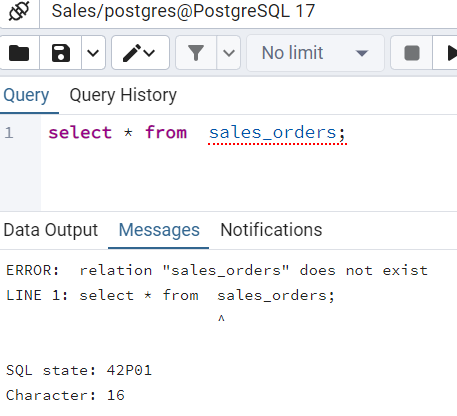
**After Updation:**

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* **Delete the sales\_orders table from the database.**

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**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* END \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***