G. Rupa Manasa 11-12-2023

Day 7 Assessment

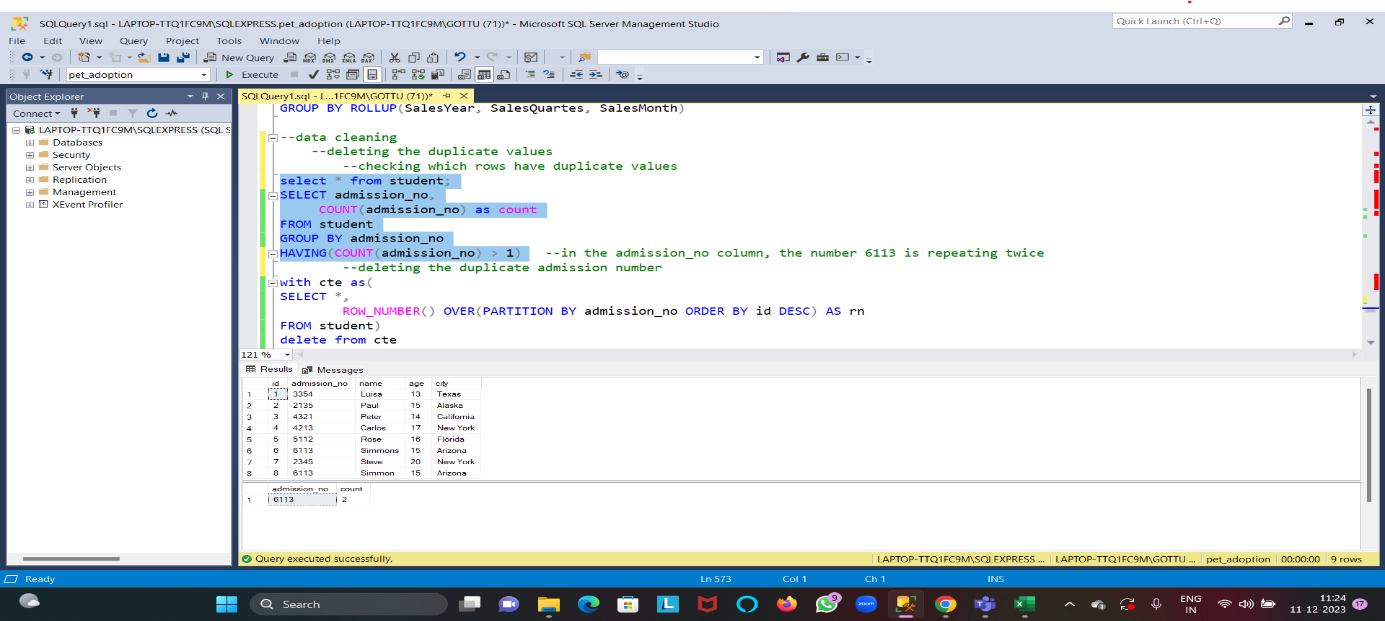
**Data Cleaning**

The process of data cleaning (also called data cleansing) involves identifying any inaccuracies in a dataset and then fixing them.

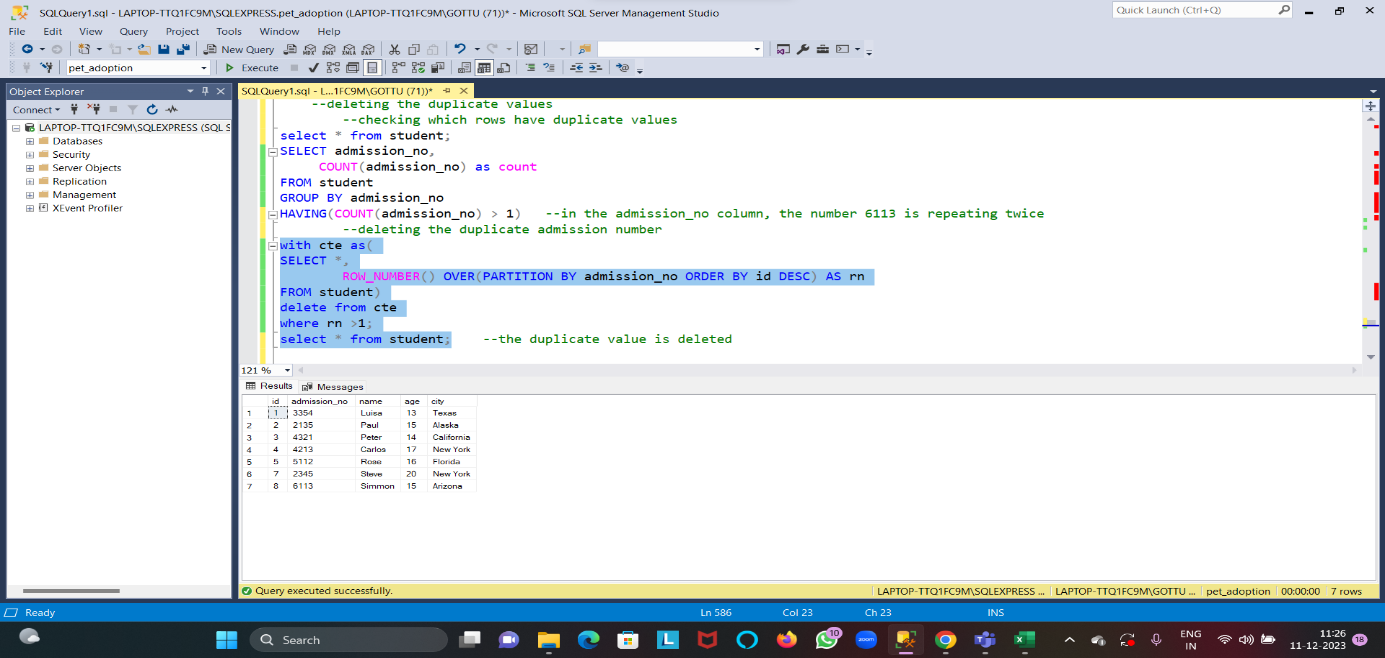
It’s the first step in any analysis and it includes deleting data, updating data, and finding inconsistencies.

**Deleting the Duplicate Values**

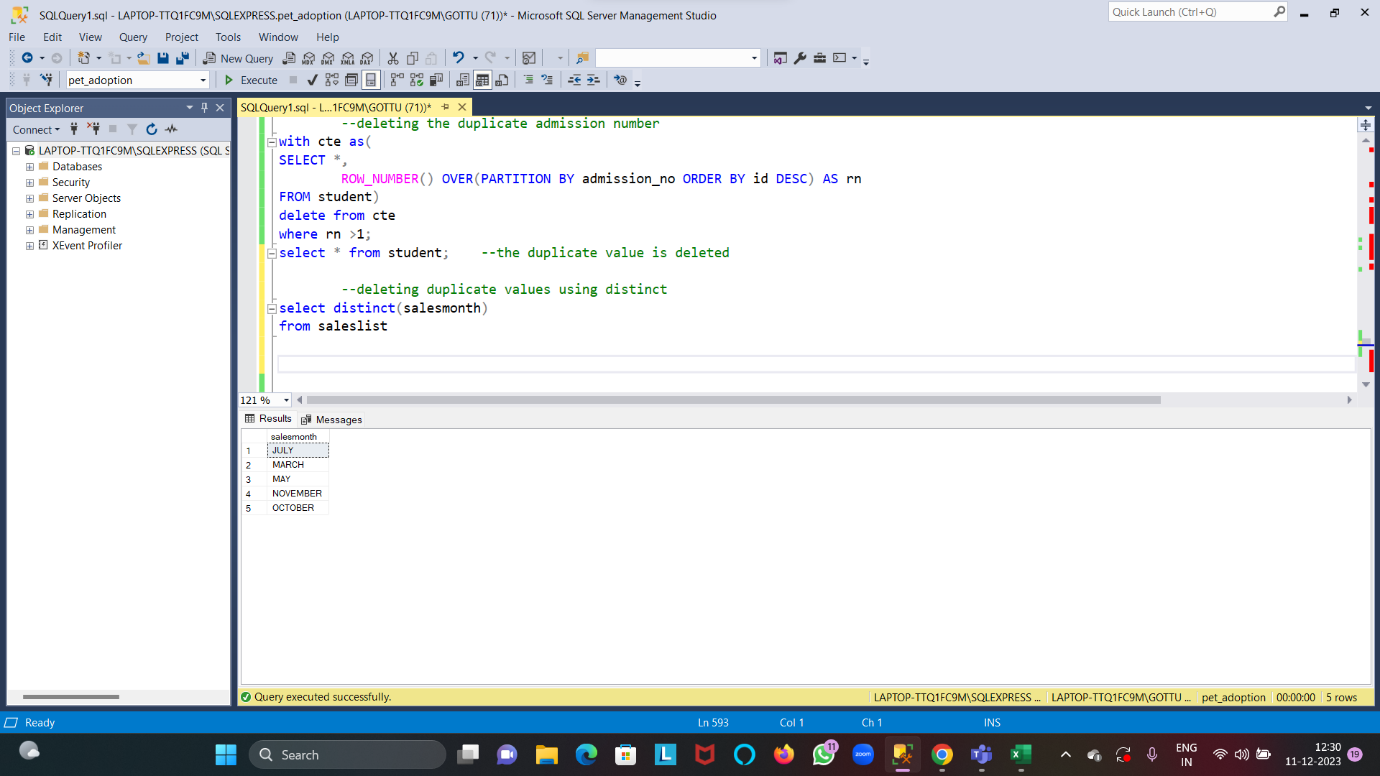
* Checking which rows have duplicate values



* Deleting the duplicate values

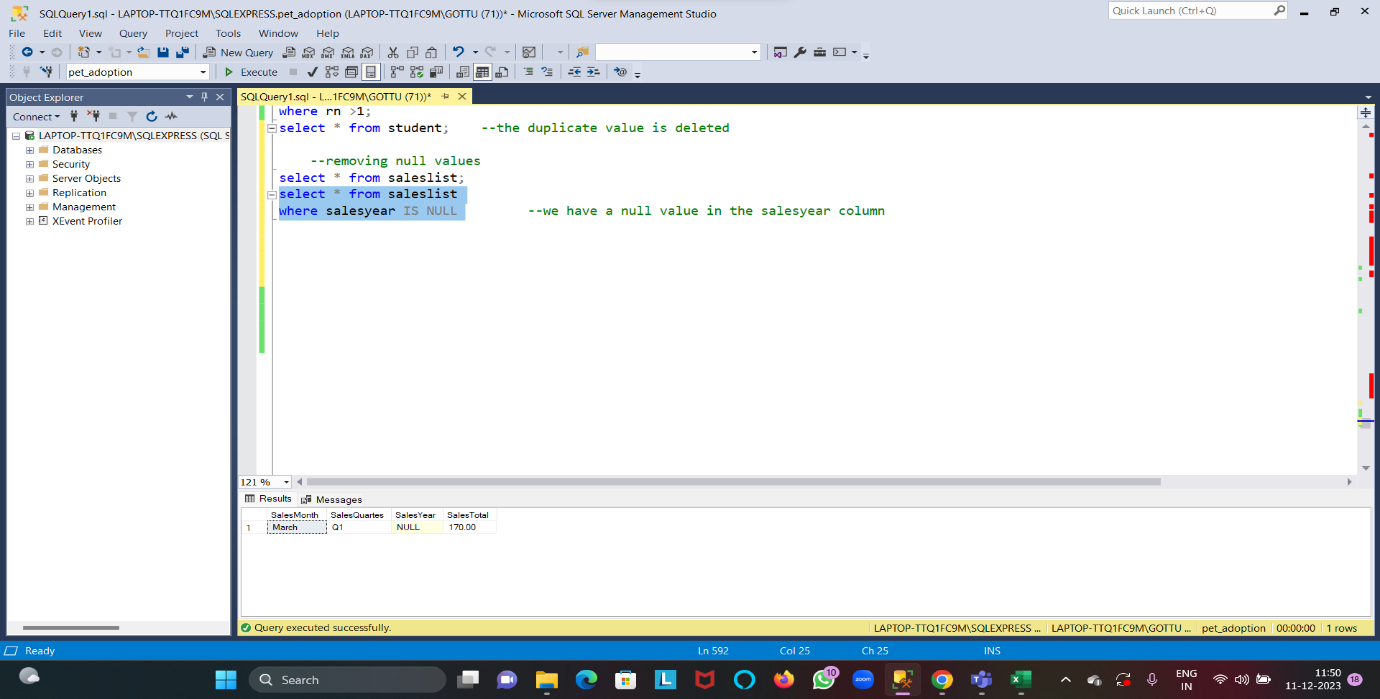


* Deleting duplicate value using distinct

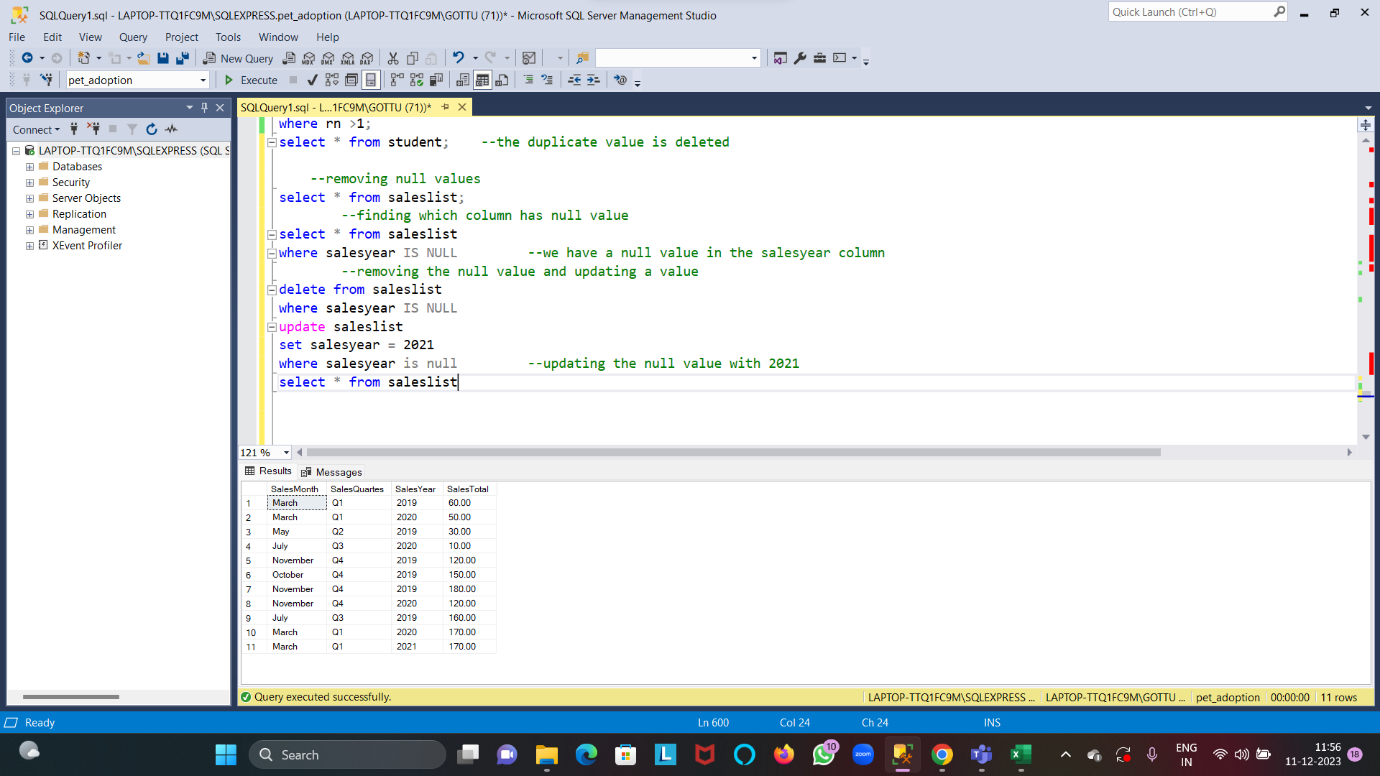


**Removing Null Values**

* Checking which column or row have null values.

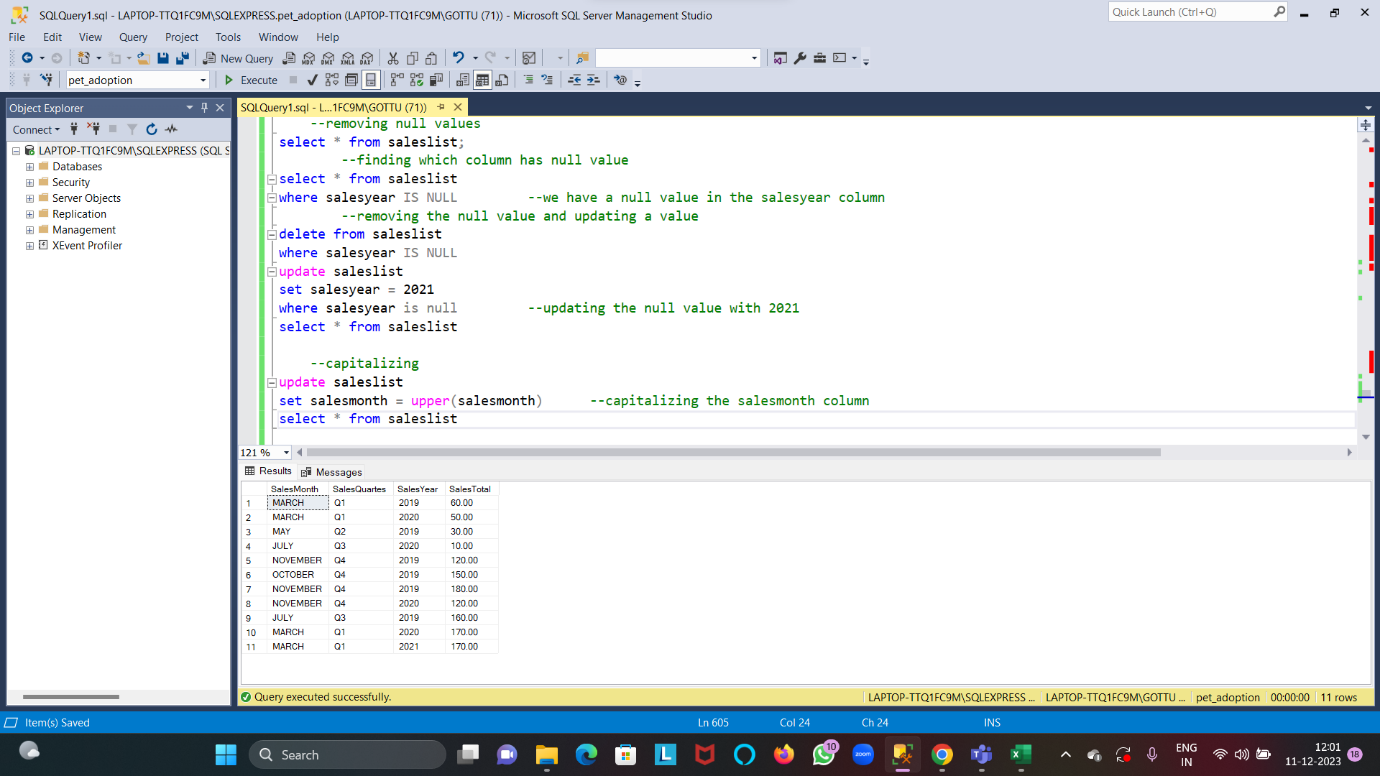


* Removing null value and updating the value

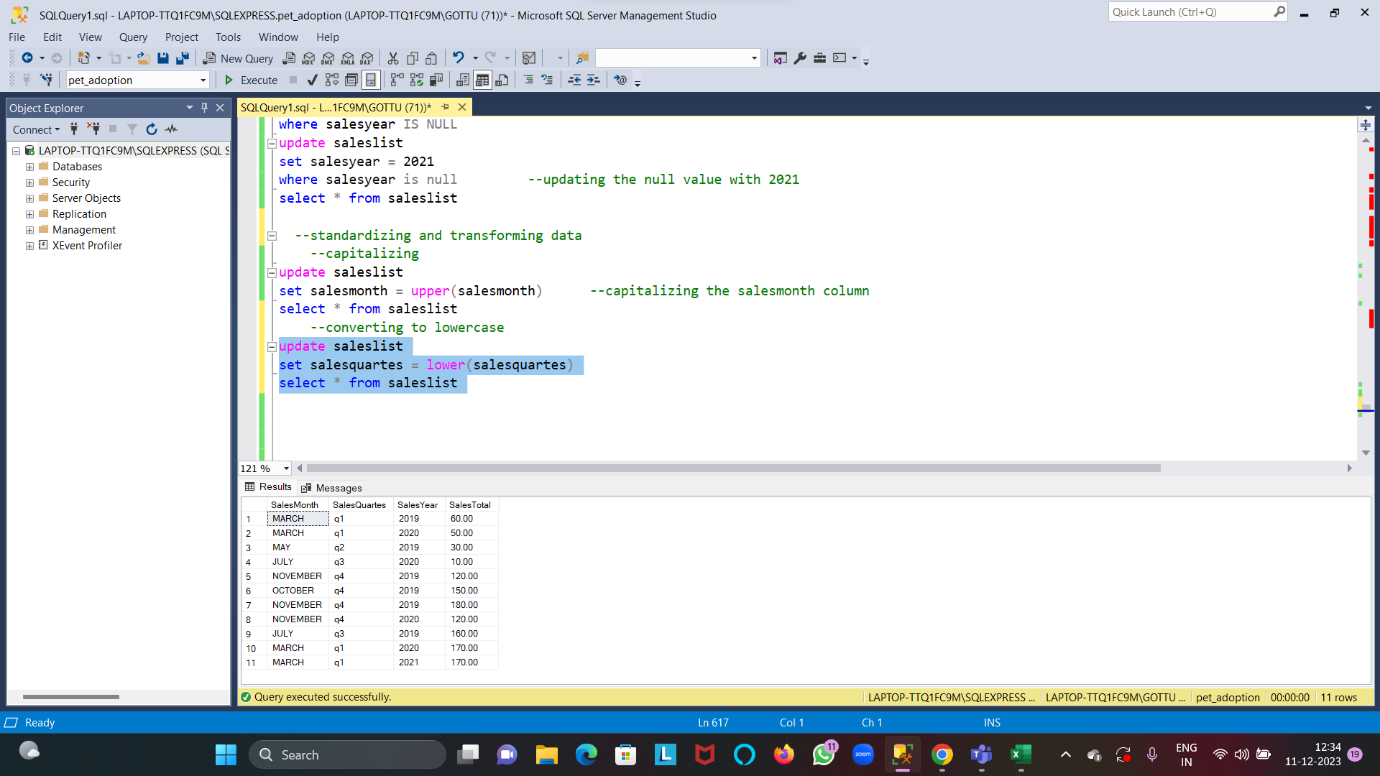


**Standardizing and transforming data**

* Capitalizing

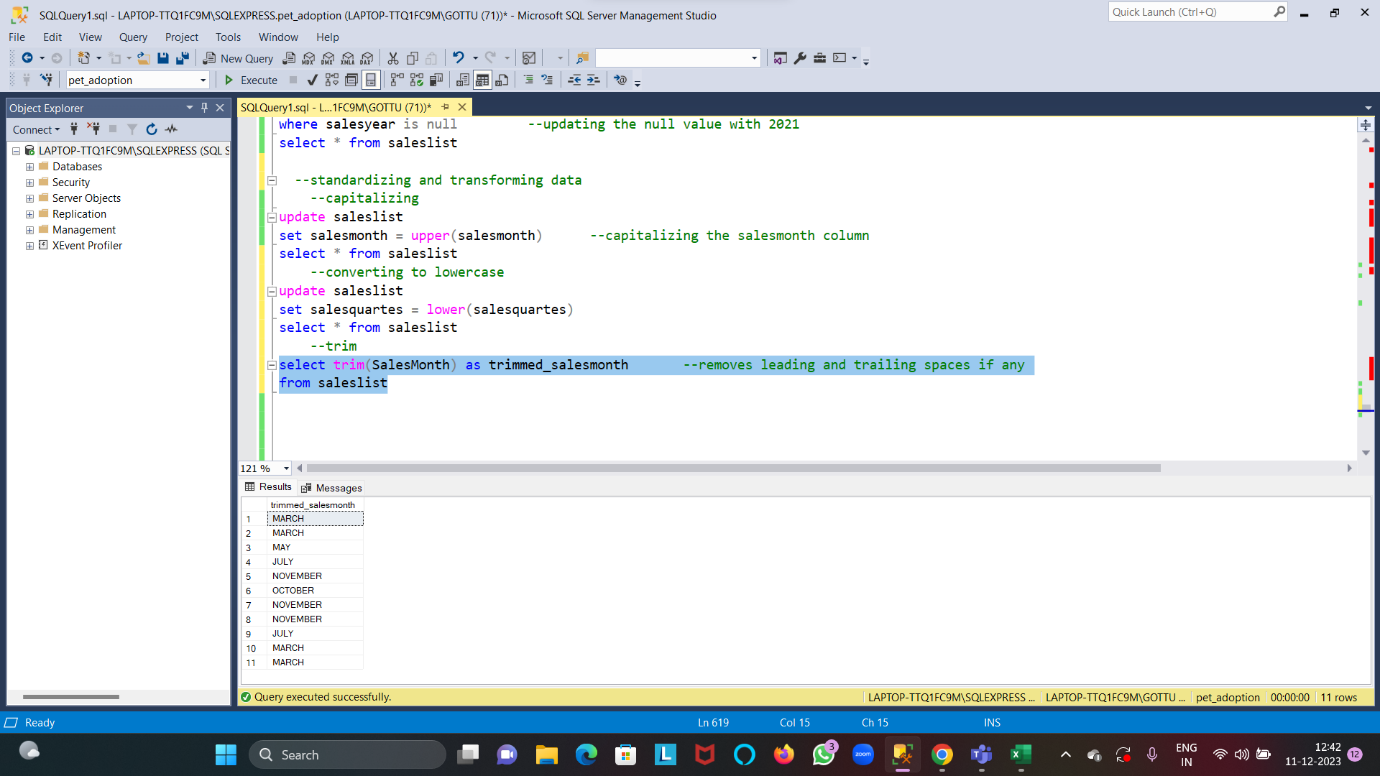


* Converting to lower case

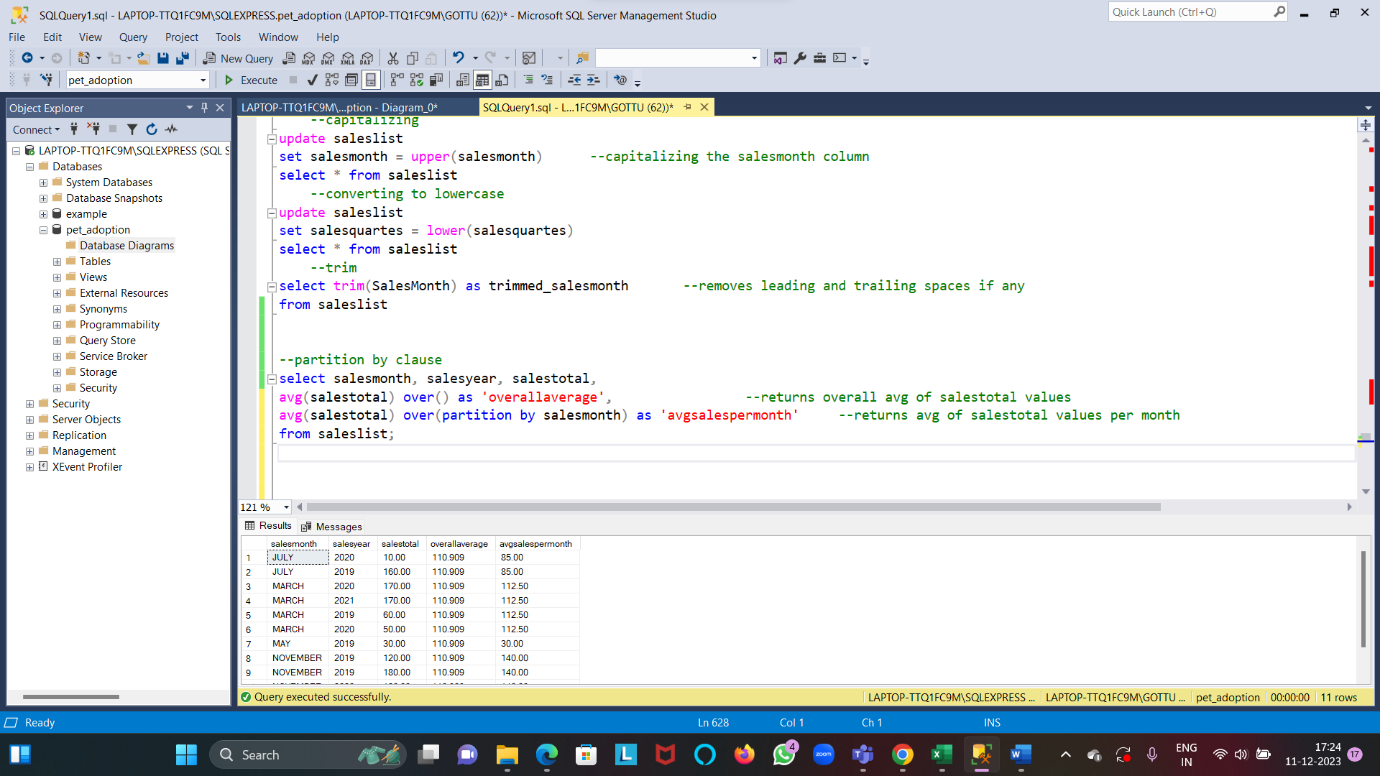


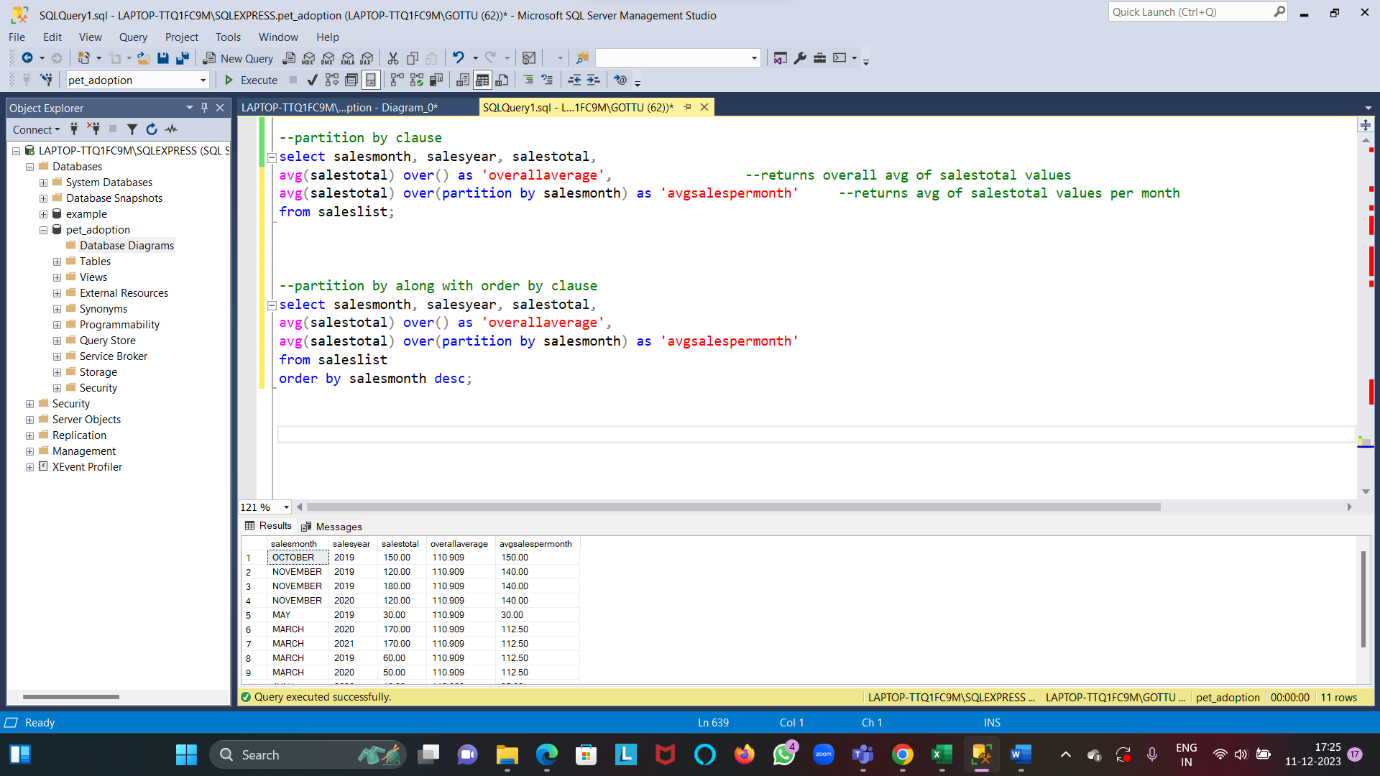
**Trim**

Removing leading and trailing spaces if any



**Partition By clause**





**Schema Diagram**

