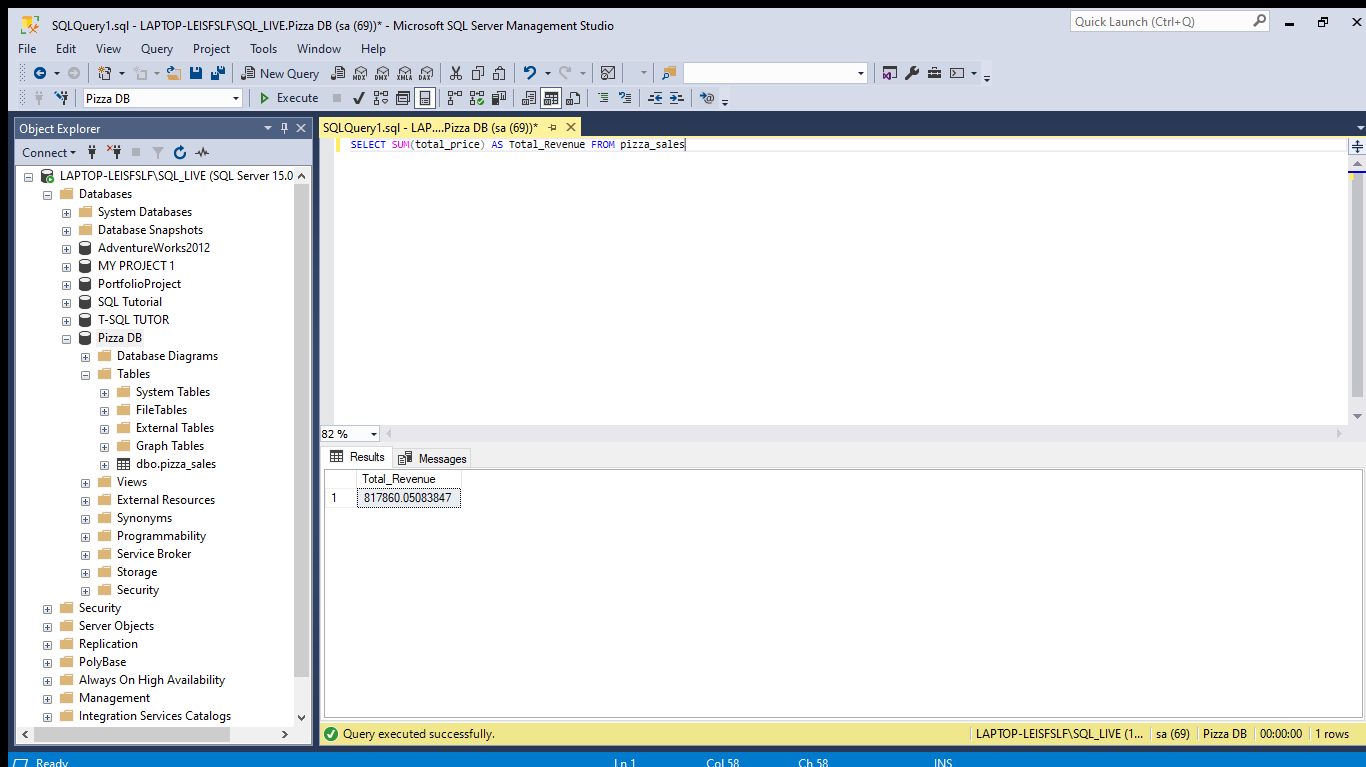
**PIZZA SALES SQL QUERIES**

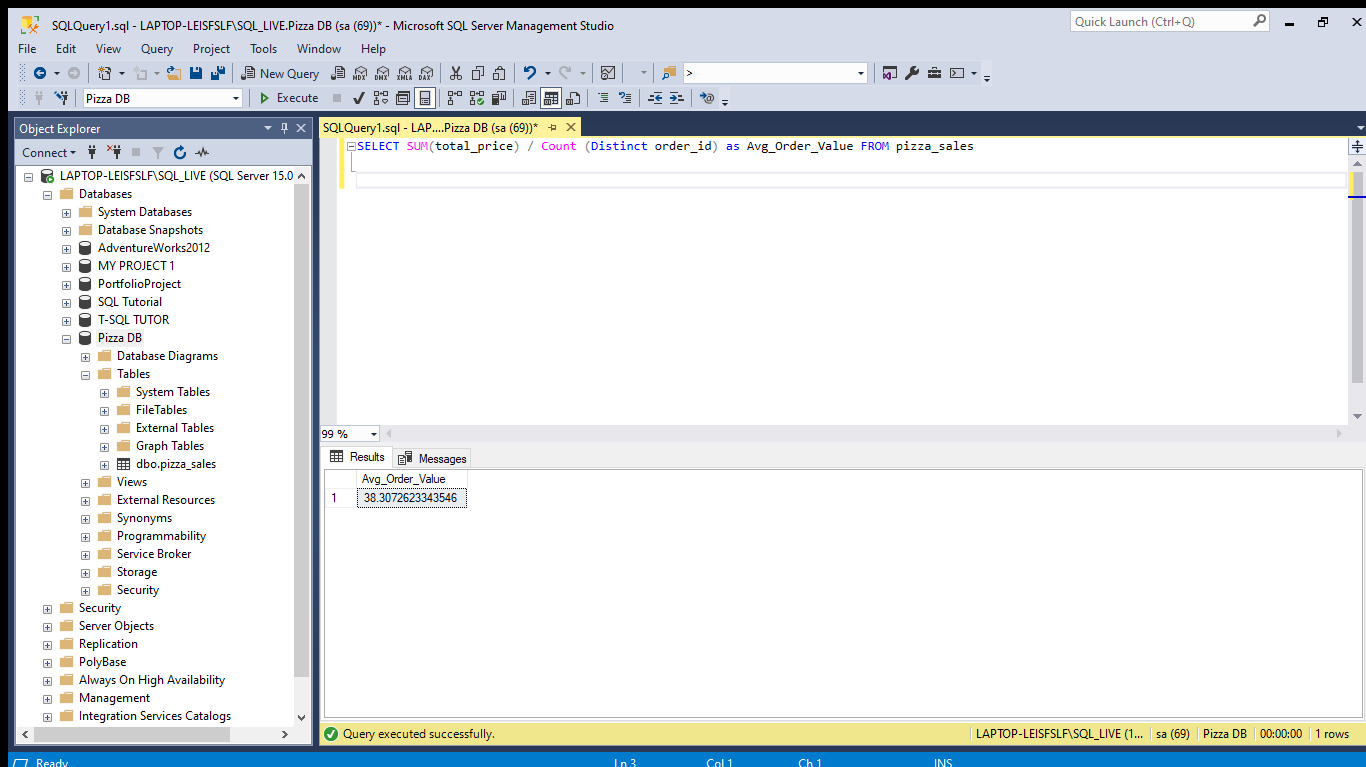
1. KPI’s
2. Total Revenue:

SELECT SUM(total\_price) AS Total\_Revenue FROM pizza\_sales



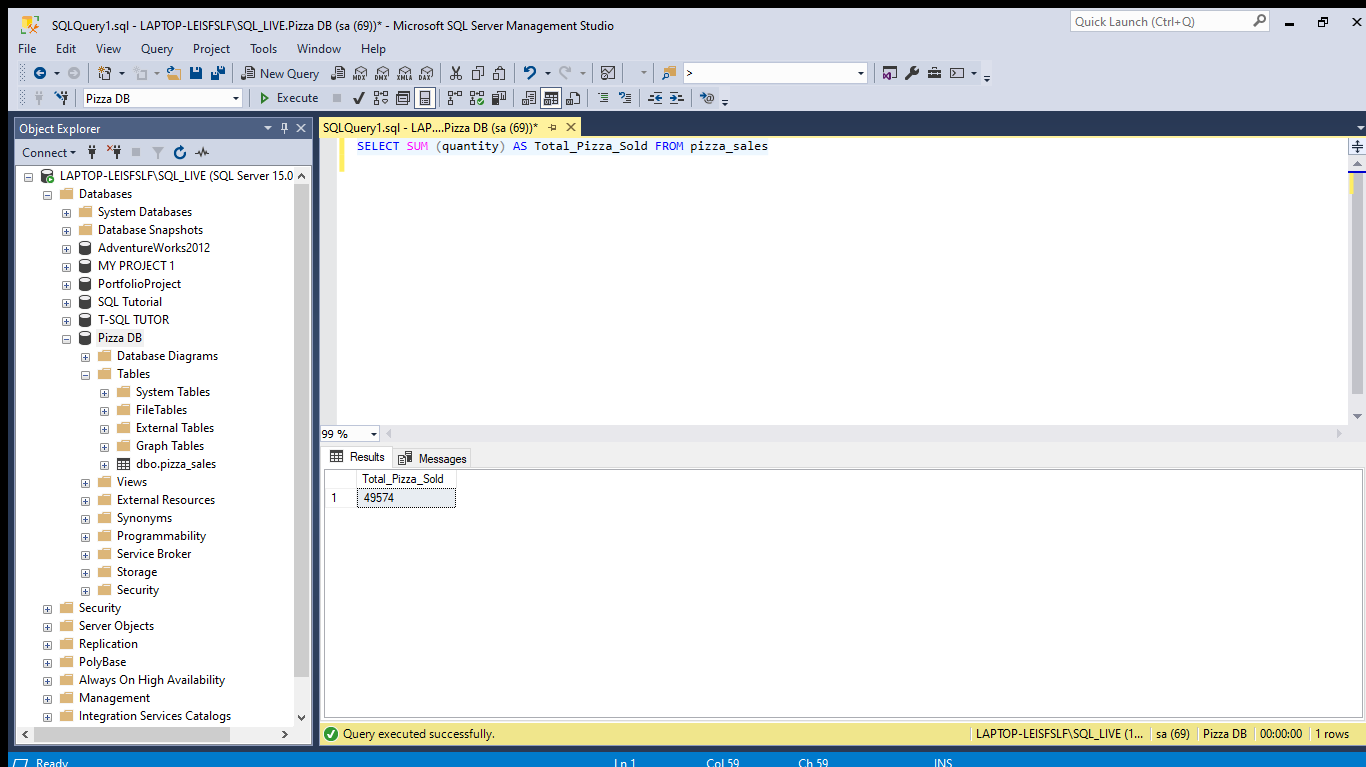
1. Average Order Value:

SELECT SUM(total\_price) / Count (Distinct order\_id) as Avg\_Order\_Value FROM pizza\_sales



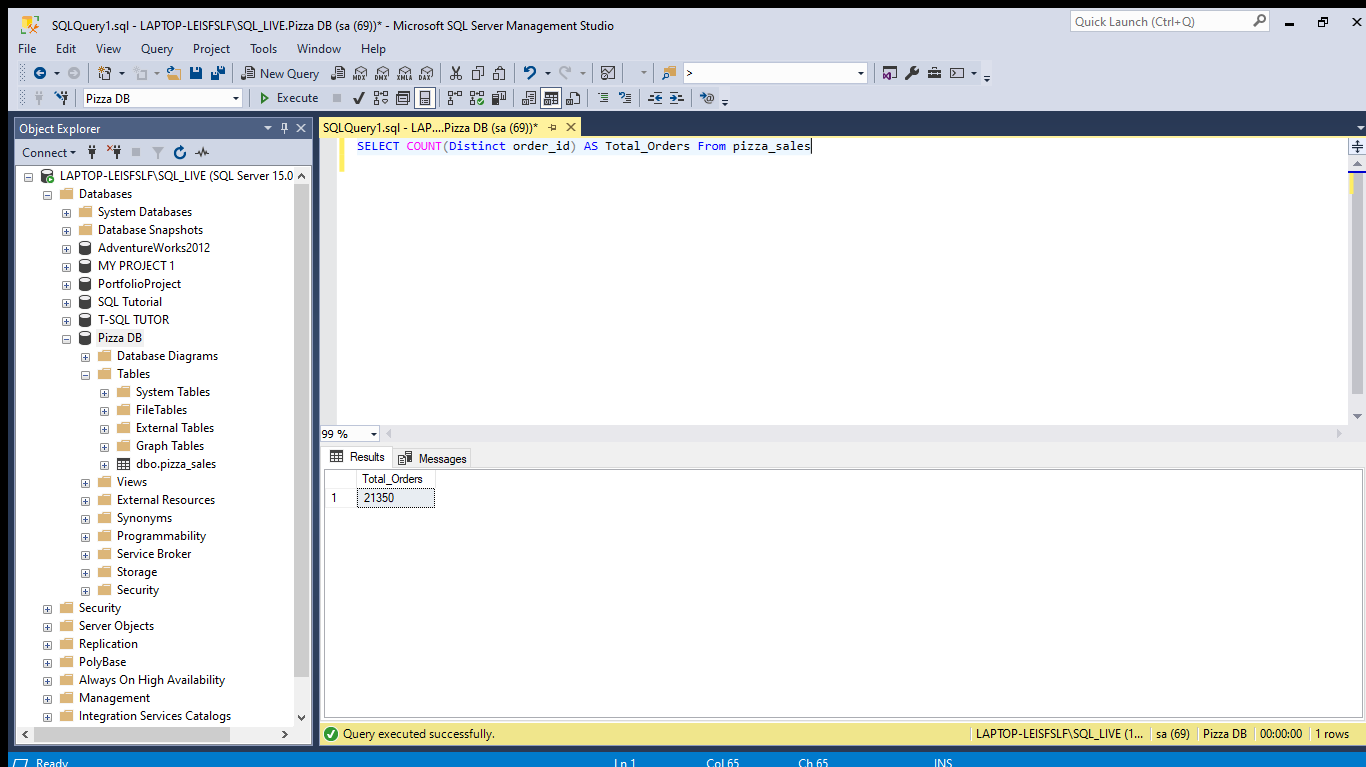
1. Total Pizza Sold:

SELECT SUM (quantity) AS Total\_Pizza\_Sold FROM pizza\_sales



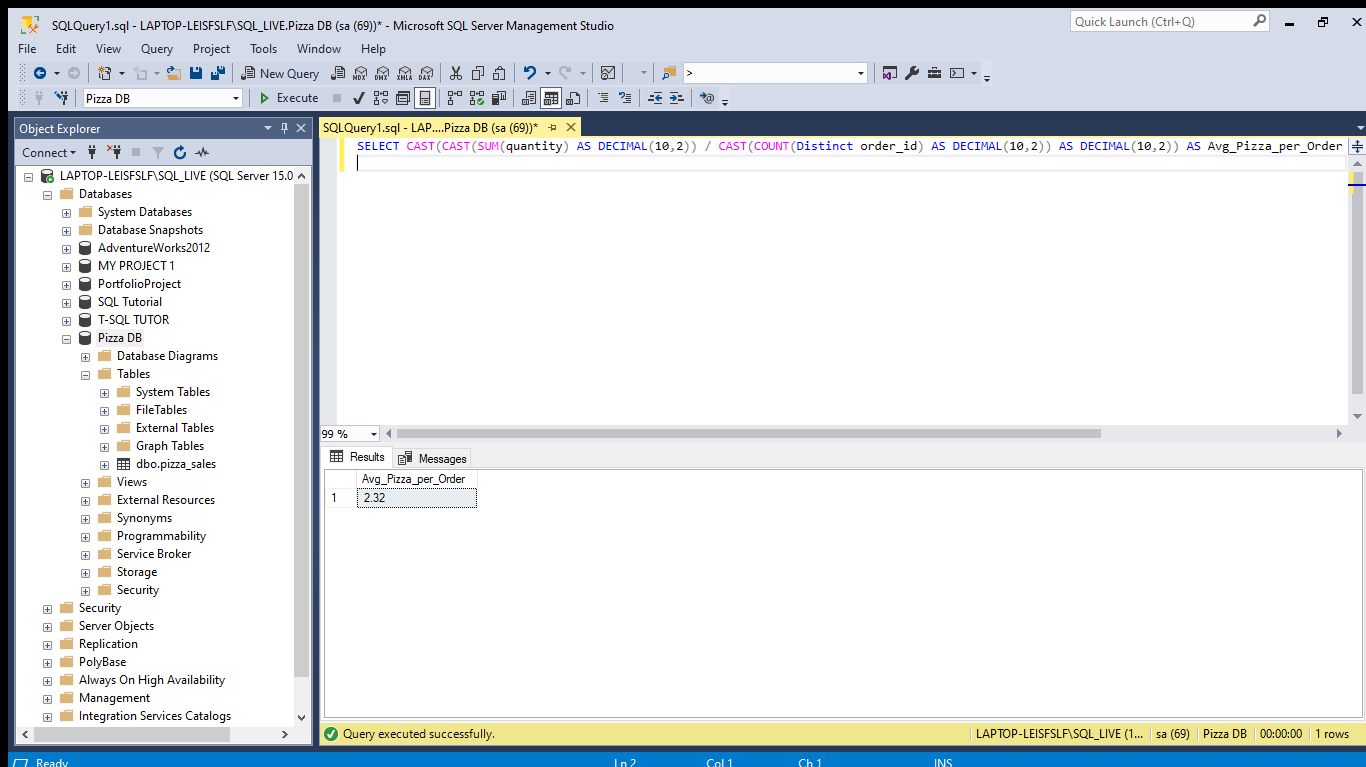
1. Total Order:

SELECT COUNT(Distinct order\_id) AS Total\_Orders From pizza\_sales



1. Average Pizza Per Order:

SELECT CAST(CAST(SUM(quantity) AS DECIMAL(10,2)) / CAST(COUNT(Distinct order\_id) AS DECIMAL(10,2)) AS DECIMAL(10,2)) AS Avg\_Pizza\_per\_Order From pizza\_sales



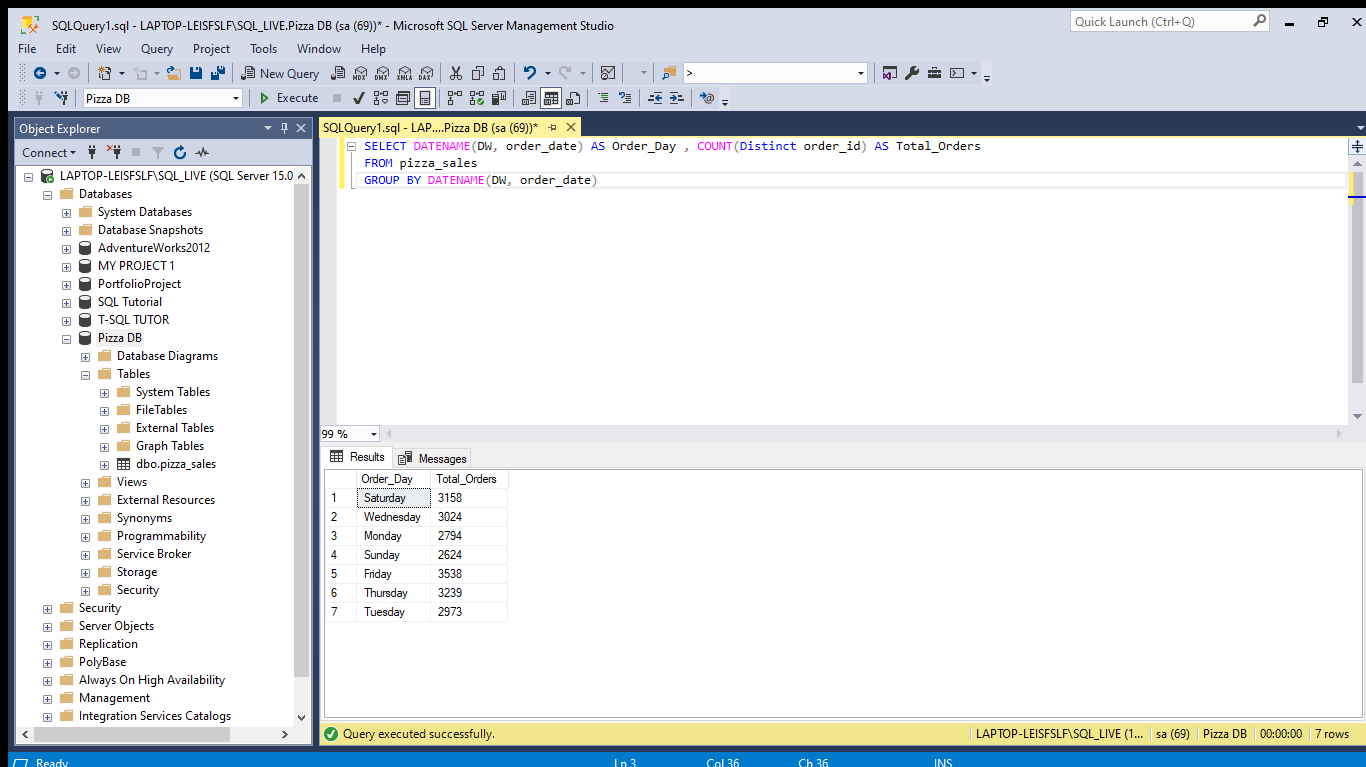
1. **Daily Trend for Total Orders**

Total Orders by Day:

SELECT DATENAME(DW, order\_date) AS Order\_Day , COUNT(Distinct order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date)

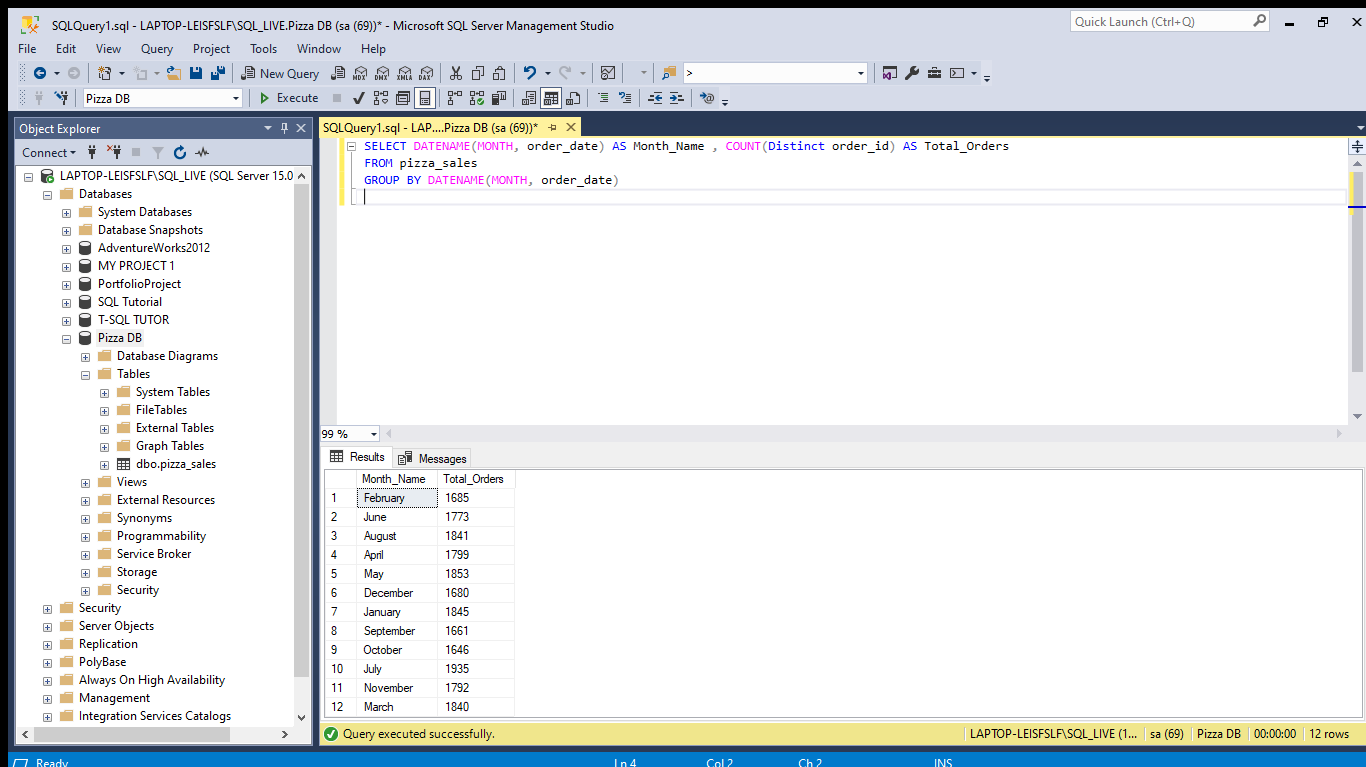


C.**Total orders by Month:**

SELECT DATENAME(MONTH, order\_date) AS Month\_Name , COUNT(Distinct order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY DATENAME(MONTH, order\_date)

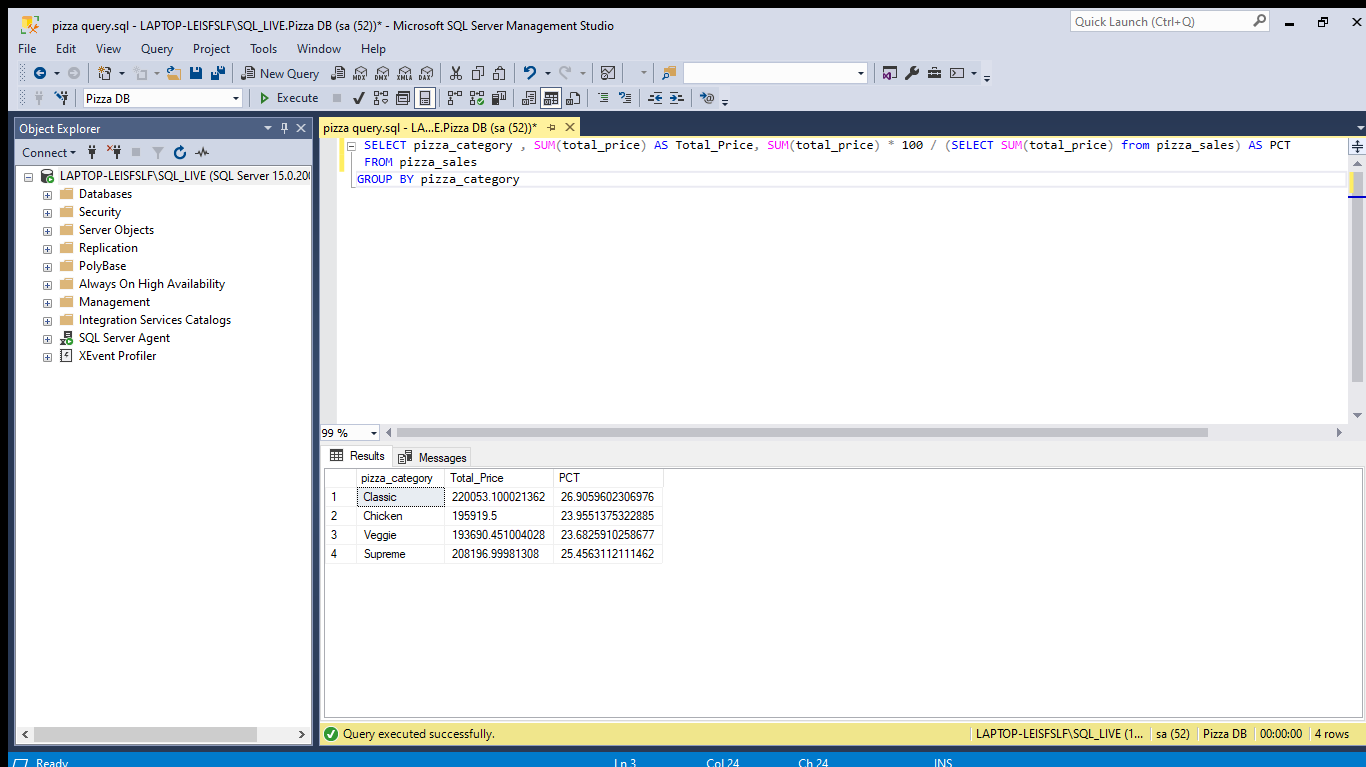


D.**Percentage of Sales by Pizza Category:**

SELECT pizza\_category , SUM(total\_price) AS Total\_Price, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS PCT

FROM pizza\_sales

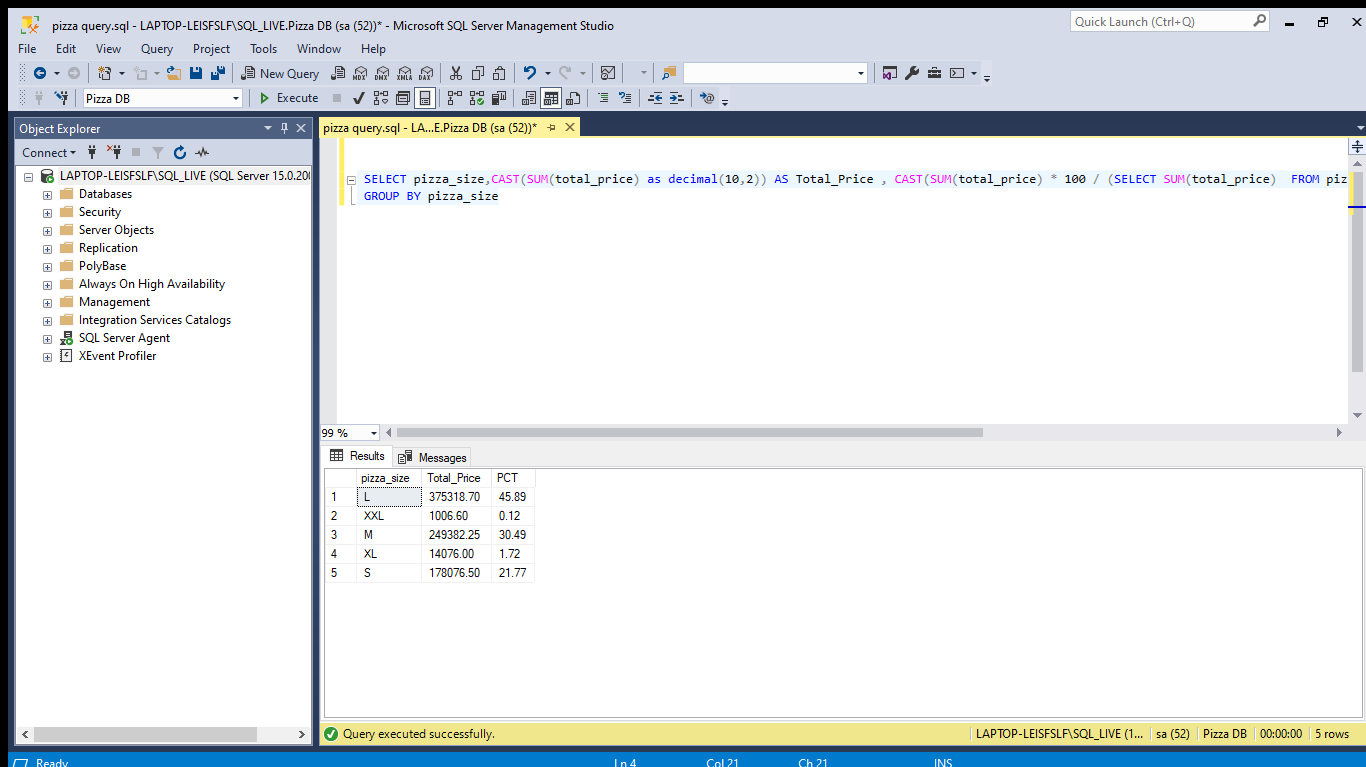
GROUP BY pizza\_category



E.**Percentage of Sales by Pizza Size:**

SELECT pizza\_size,CAST(SUM(total\_price) as decimal(10,2)) AS Total\_Price , CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales ) AS DECIMAL (10,2)) AS PCT FROM pizza\_sales

GROUP BY pizza\_size

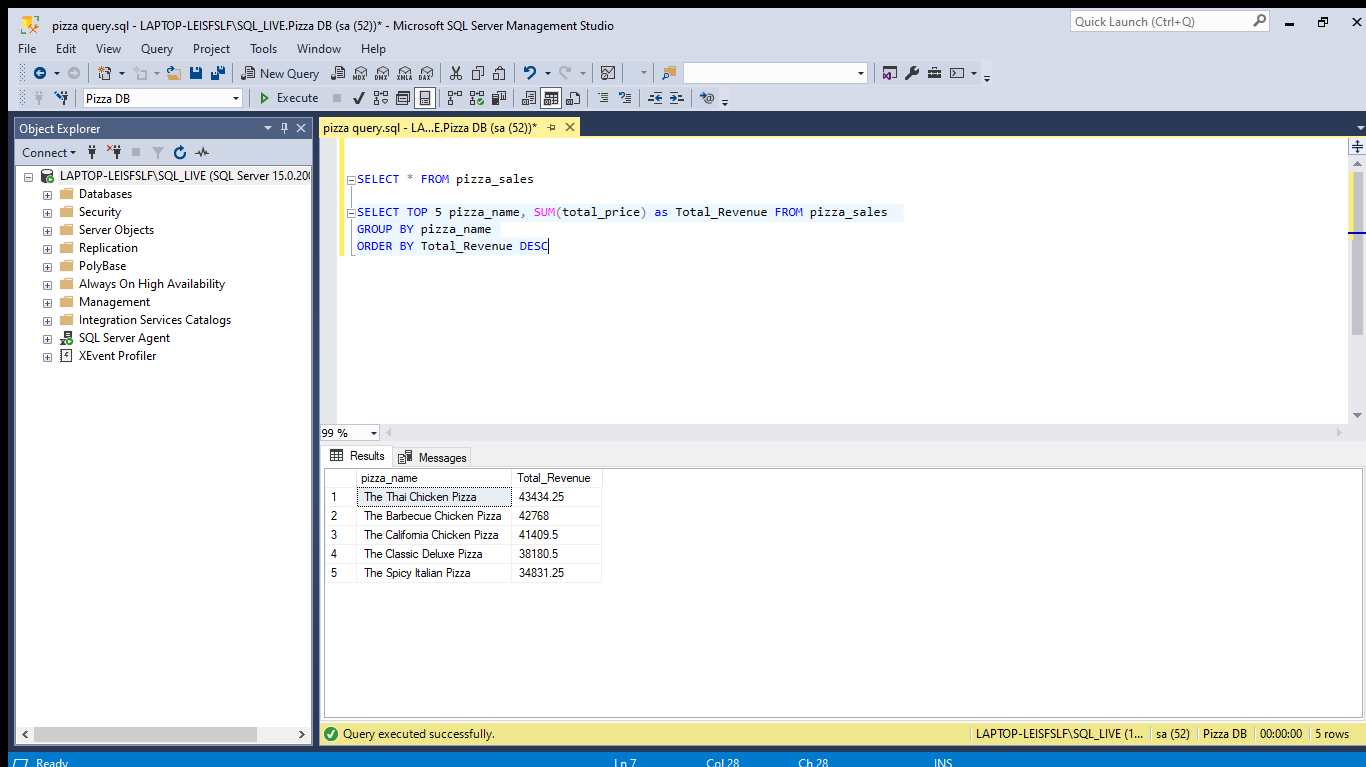


F.**Top 5 Pizza by Revenue:**

SELECT TOP 5 pizza\_name, SUM(total\_price) as Total\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC

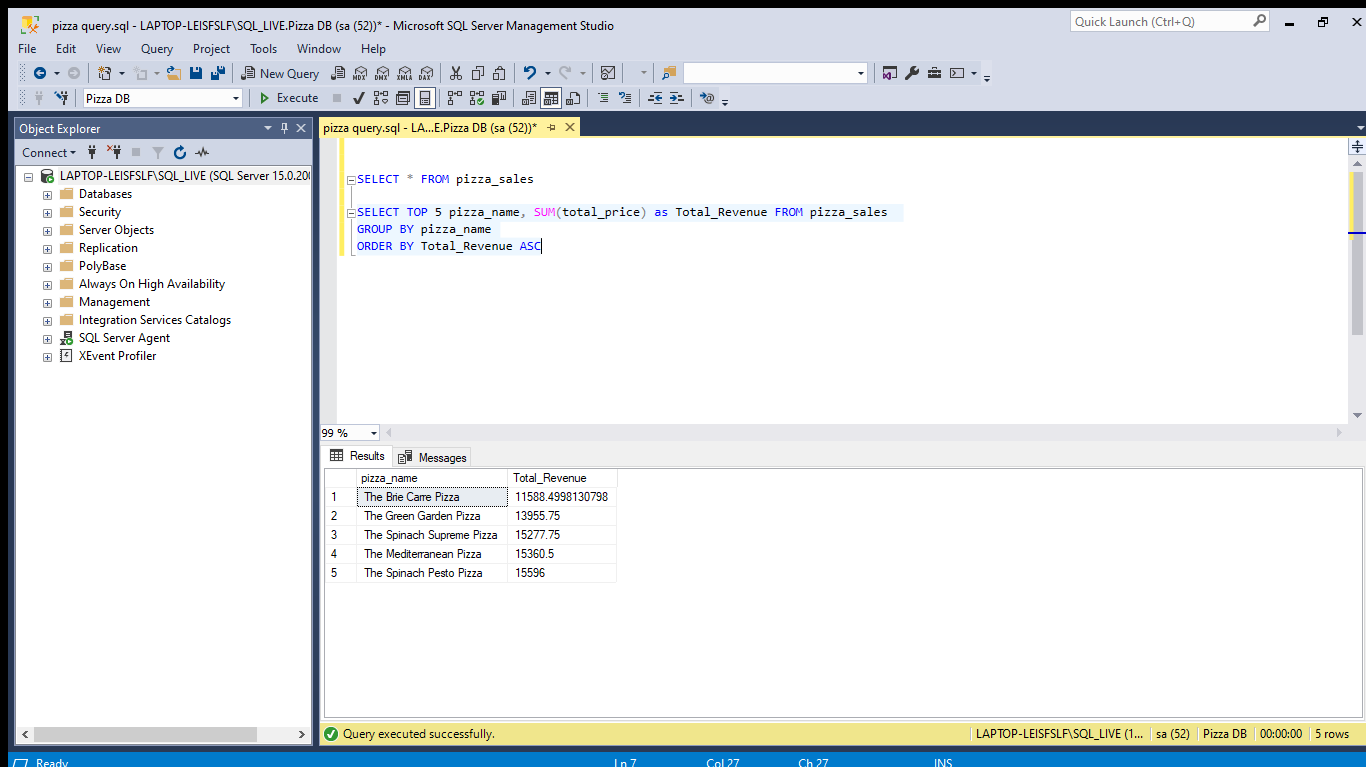


G**.Worst 5 Pizza by Revenue:**

SELECT TOP 5 pizza\_name, SUM(total\_price) as Total\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue ASC

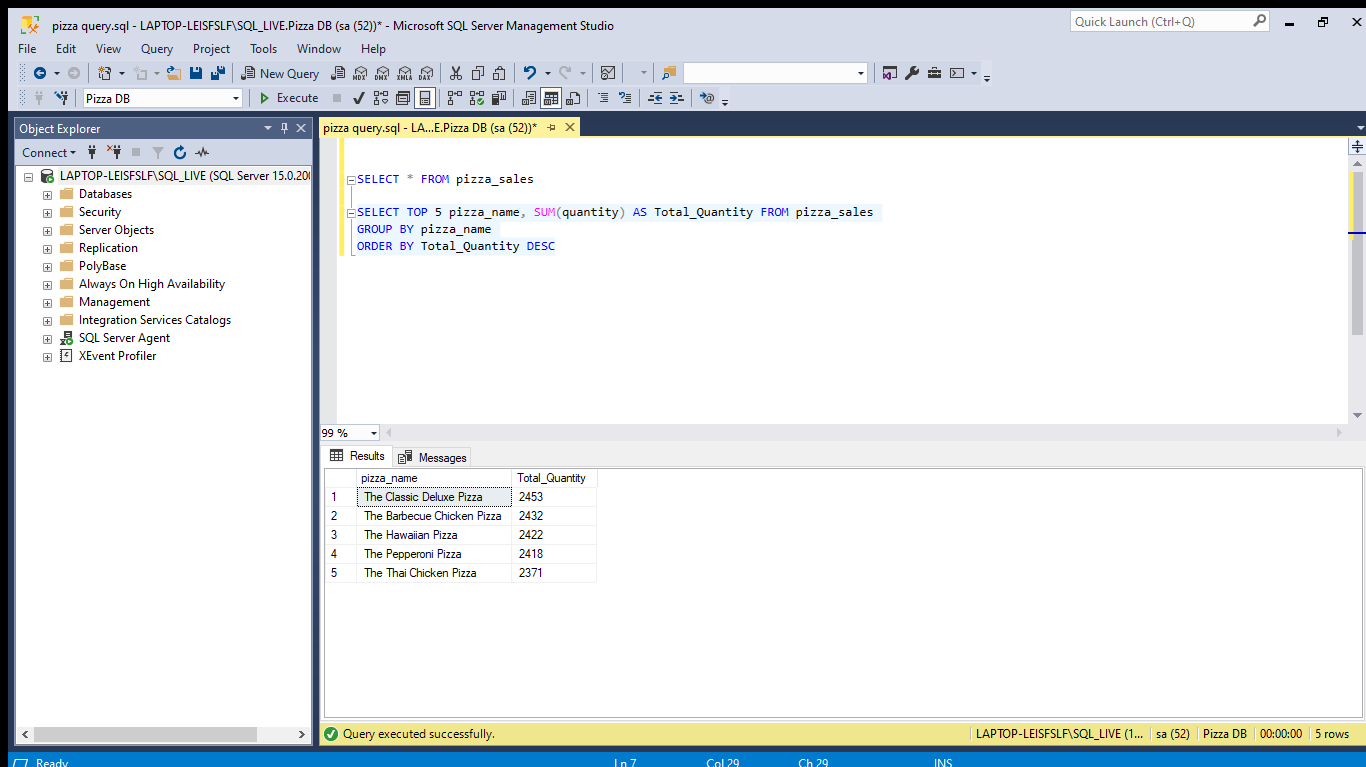


H.**Top 5 Pizza by Quantity:**

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity DESC

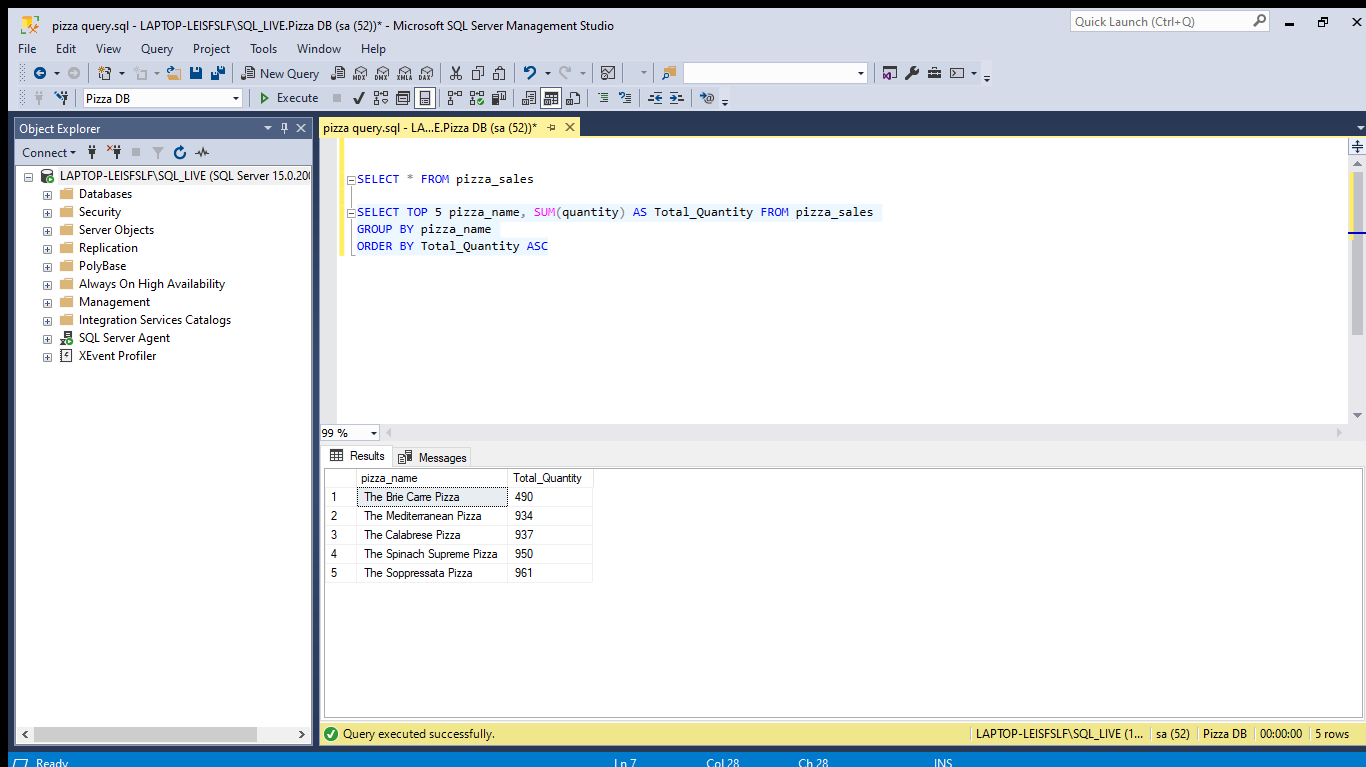


I.**Worst 5 Pizza by Quantity:**

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity ASC

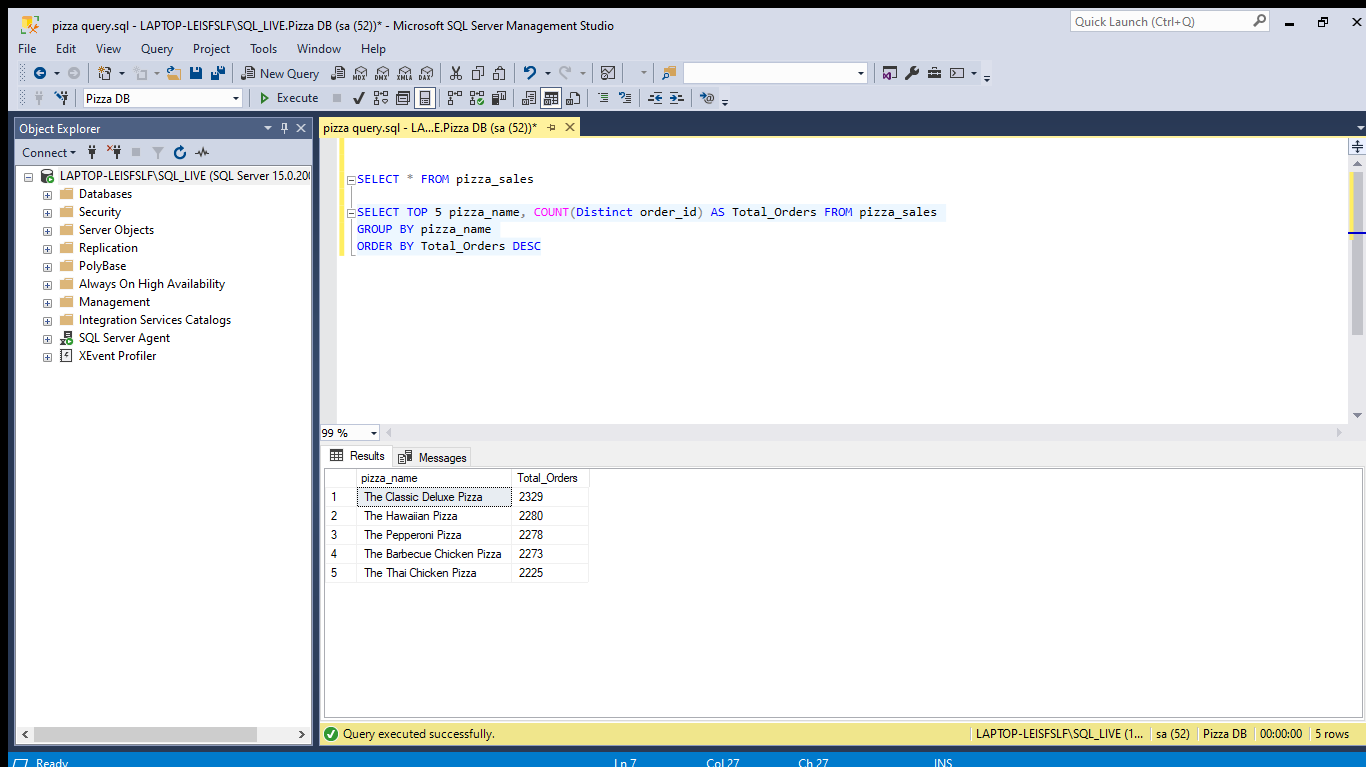


J.**Top 5 Pizza by Orders:**

SELECT TOP 5 pizza\_name, COUNT(Distinct order\_id) AS Total\_Orders FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC



K.**Worst 5 pizza by Orders:**

SELECT TOP 5 pizza\_name, COUNT(Distinct order\_id) AS Total\_Orders FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC

