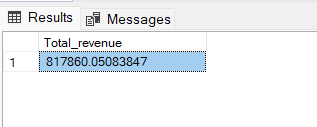
SELECT \* FROM pizza\_sales;

SELECT COUNT(DISTINCT(order\_id)) FROM pizza\_sales;

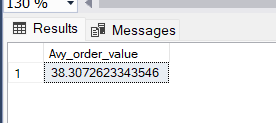
--Total Revenue

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



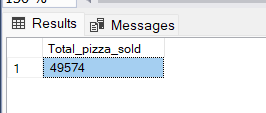
--Average Order value

SELECT SUM(total\_price)/COUNT(DISTINCT(order\_id)) AS Avy\_order\_value FROM pizza\_sales;



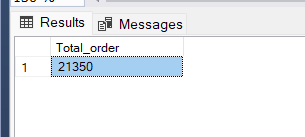
--Total pizza sold

SELECT SUM(quantity)AS Total\_pizza\_sold FROM [pizza\_sales ]



--Total orders

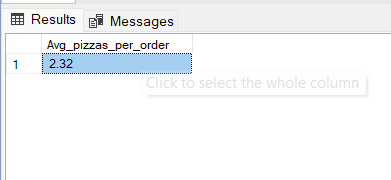
SELECT COUNT(DISTINCT(order\_id))AS Total\_order FROM pizza\_sales;



--Average Pizzas 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\_pizzas\_per\_order FROM pizza\_sales;

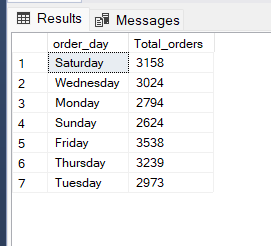


--Daily trend of total order

SELECT DATENAME(DW, order\_date) AS order\_day , COUNT(DISTINCT order\_id) AS Total\_orders

FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date);



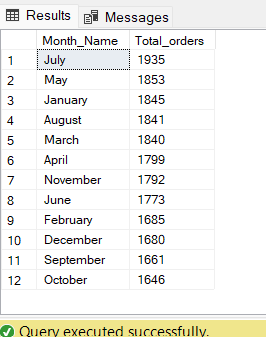
--Monthly Trend for the orders

SELECT DATENAME(month,order\_date)AS Month\_Name , COUNT(DISTINCT (order\_id))AS Total\_orders

FROM pizza\_sales

GROUP BY DATENAME(month,order\_date)

ORDER BY Total\_orders DESC;



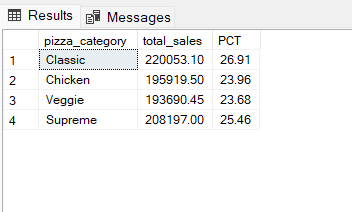
--Percentage of sales by pizza category

SELECT pizza\_category ,CAST(SUM(total\_price)AS DECIMAL (10,2))AS total\_sales,CAST(SUM(total\_price)\*100/

(SELECT SUM(total\_price)FROM pizza\_sales) AS DECIMAL (10,2))AS PCT

FROM pizza\_sales

GROUP BY pizza\_category;



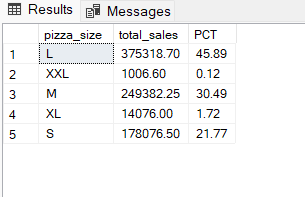
--Percentage of sales by pizza size

SELECT pizza\_size ,CAST(SUM(total\_price)AS DECIMAL (10,2))AS total\_sales,CAST(SUM(total\_price)\*100/

(SELECT SUM(total\_price)FROM pizza\_sales) AS DECIMAL (10,2))AS PCT

FROM pizza\_sales

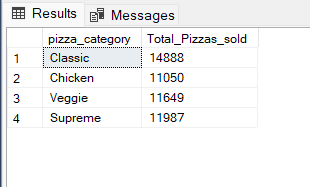
GROUP BY pizza\_size;



--Total Pizza sold by category

SELECT pizza\_category,SUM(quantity)AS Total\_Pizzas\_sold FROM pizza\_sales

GROUP BY pizza\_category;



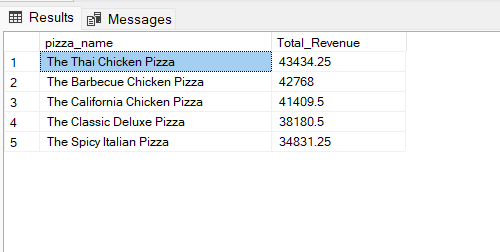
--Top 5 Pizzas by Revenue

SELECT Top 5 pizza\_name, SUM(total\_price) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC;



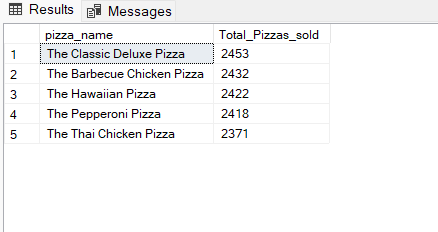
--Top 5 best sellers by Total Pizzas Quantity

SELECT TOP 5 pizza\_name,SUM(quantity)AS Total\_Pizzas\_sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity) DESC ;



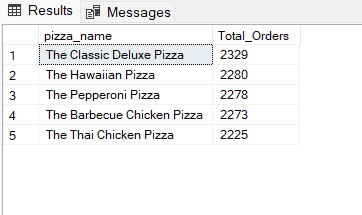
--Top 5 Pizzas by Total Orders

SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC;



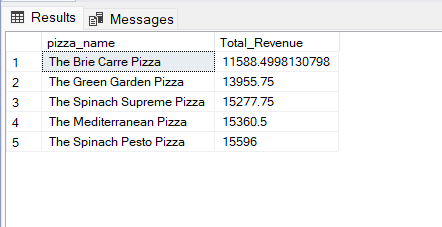
--Bottom 5 Pizzas by Revenue

SELECT Top 5 pizza\_name, SUM(total\_price) AS Total\_Revenue

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue ASC



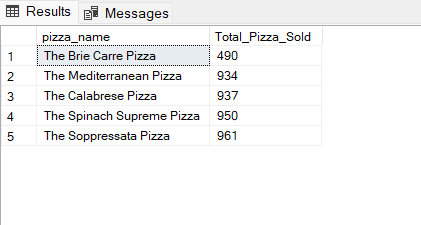
--Bottom 5 Pizzas by Quantity

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold ASC;



--Bottom 5 Pizzas by Total 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

