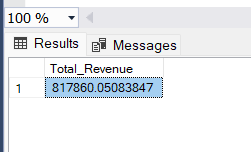
KPI’s

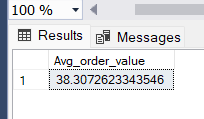
Find total Revenue of Pizza Sales:

select SUM(total\_price) AS Total\_Revenue from pizza\_sales



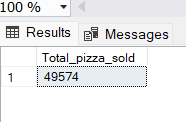
2. Average Order Value:

Select SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_order\_value from pizza\_sales



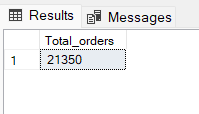
3. Total Pizza Sold:

SELECT SUM(quantity) AS Total\_pizza\_sold from pizza\_sales



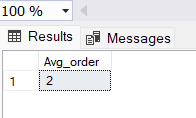
4. Total orders:

SELECT COUNT(DISTINCT order\_id) AS Total\_orders from pizza\_sales



5. Average Pizza per order:

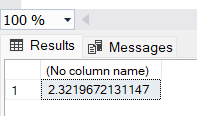
SELECT SUM(quantity) / COUNT(DISTINCT order\_id) AS Avg\_order from pizza\_sales



Including decimal values:

SELECT CAST(SUM(quantity) AS DECIMAL(10,2)) /

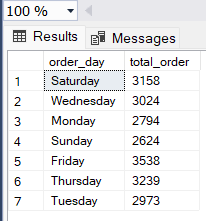
CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) from pizza\_sales



Total orders per day(daily trend):

select DATENAME(DW, order\_date) as order\_day, COUNT(DISTINCT order\_id) AS total\_order from pizza\_sales

GROUP BY DATENAME(DW, order\_date)

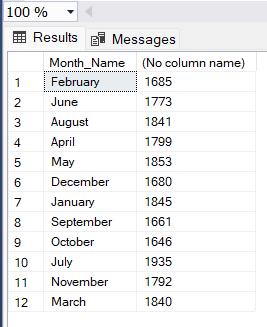


Orders per month (montly trend):

Select DATENAME(MONTH, order\_date) AS Month\_Name, COUNT(DISTINCT order\_id) from

pizza\_sales

GROUP BY DATENAME(MONTH, order\_date)

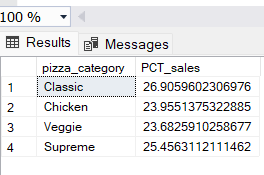


Percentage of sales of pizza category:

SELECT pizza\_category, SUM(total\_price)\* 100 / (SELECT SUM(total\_price)

from pizza\_sales) AS PCT\_sales from pizza\_sales

GROUP BY pizza\_category

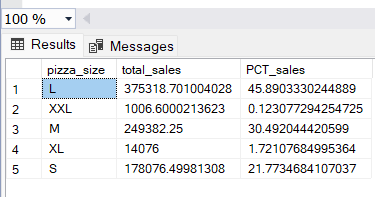


Total sales and PCT:

SELECT pizza\_category, SUM( total\_price) AS total\_sales, SUM(total\_price)\* 100 / (SELECT SUM(total\_price)

from pizza\_sales) AS PCT\_sales from pizza\_sales

GROUP BY pizza\_category



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

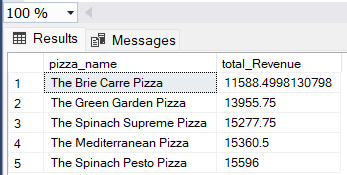


Bottom 5 pizza by Revenue:

SELECT top 5 pizza\_name, SUM(total\_price) AS total\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_Revenue ASC

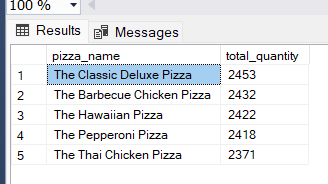


Top 5 pizza by Quantity:

SELECT top 5 pizza\_name, SUM(quantity) AS total\_quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_quantity DESC

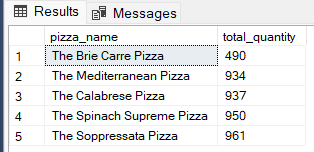


Bottom 5 pizza by quantity:

SELECT top 5 pizza\_name, SUM(quantity) AS total\_quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_quantity ASC



Top 5 pizza name by total order:

SELECT top 5 pizza\_name, COUNT(DISTINCT order\_id) AS total\_orders FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_orders DESC

