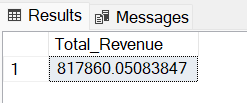
PIZZA SALES QUERIES

# KPIs

## Total Revenue:

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



## Average Order Value:

SELECT SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_Value FROM pizza\_sales;

A screenshot of a computer

Description automatically generated

## Total Pizzas Sold:

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

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## Total Orders:

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

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## 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 Average\_Pizzas\_Per\_Order FROM pizza\_sales;

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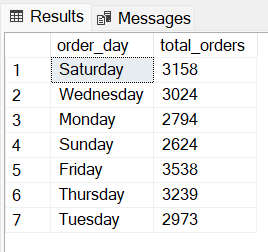
# CHART REQUIREMENT

## Daily Trend:

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

FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date);



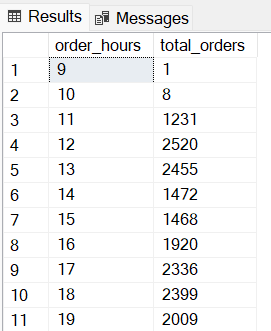
## Hourly Trend:

SELECT DATEPART(HOUR, order\_time) AS order\_hours, COUNT (DISTINCT order\_id) AS total\_orders

FROM pizza\_sales

GROUP BY DATEPART(HOUR, order\_time)

ORDER BY DATEPART(HOUR, order\_time);



## Percentage Sales By Pizza Category:

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

sales\_percentage

FROM pizza\_sales

GROUP BY pizza\_category;

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## Percentage Sales By Pizza Category (Month wise):

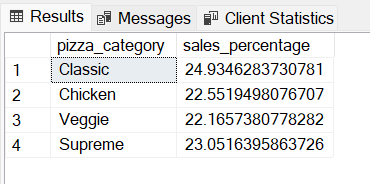
Month December (12) taken for example,

SELECT pizza\_category, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales WHERE MONTH(order\_date) = 1) AS sales\_percentage

FROM pizza\_sales

WHERE MONTH(order\_date) = 12

GROUP BY pizza\_category;



## Percentage Sales By Pizza Size:

SELECT pizza\_size, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS sales\_percentage

FROM pizza\_sales

GROUP BY pizza\_size;

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## Total Pizza Sold By Pizza Category:

SELECT pizza\_category, SUM(quantity) AS total\_pizza\_sold

FROM pizza\_sales

GROUP BY pizza\_category

ORDER BY total\_pizza\_sold DESC;

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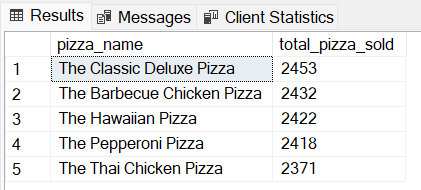
## Top 5 Best Sellers:

SELECT TOP 5 pizza\_name, SUM(quantity) AS total\_pizza\_sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_pizza\_sold DESC;



## Bottom 5 Worst Sellers:

SELECT TOP 5 pizza\_name, SUM(quantity) AS total\_pizza\_sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_pizza\_sold;

A screenshot of a menu

Description automatically generated