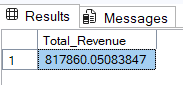
# FOOD Sales KPI’s Queries

## 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;



## Total Pizza Sold:

Select SUM(quantity) AS Total\_Pizza\_Sold From pizza\_sales;



## Total Order:

Select Count(DISTINCT order\_id) AS Total\_Orders From pizza\_sales;



## Average Pizza’s Per Order:

SELECT CAST(SUM(quantity) AS Decimal(10,2)) /  
CAST(COUNT (DISTINCT order\_id) AS Decimal(10,2))AS Average\_Pizzas\_Per\_Order From pizza\_sales



## C. Monthly Trend for 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)Output



## D. % of Sales by Pizza Category

SELECT pizza\_category, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,  
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



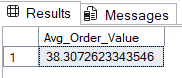
## E. % of Sales by Pizza Size

SELECT pizza\_size, CAST(SUM(total\_price) AS DECIMAL(10,2)) as total\_revenue,  
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  
ORDER BY pizza\_size



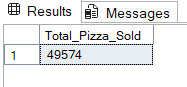
## F. Total Pizzas Sold by Pizza Category

SELECT pizza\_category, SUM(quantity) as Total\_Quantity\_Sold  
FROM pizza\_sales  
WHERE MONTH(order\_date) = 2  
GROUP BY pizza\_category  
ORDER BY Total\_Quantity\_Sold DESC



## G. 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



## H. Bottom 5 Pizzas by Revenue

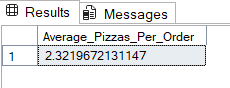
SELECT Top 5 pizza\_name, SUM(total\_price) AS Total\_Revenue  
FROM pizza\_sales  
GROUP BY pizza\_name  
ORDER BY Total\_Revenue ASC

A screenshot of a computer

AI-generated content may be incorrect.

## I. Top 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 DESC



## J. 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



## K. 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



## L. Borrom 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  
SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders  
FROM pizza\_sales  
WHERE pizza\_category = 'Classic'  
GROUP BY pizza\_name  
ORDER BY Total\_Orders ASC

