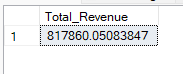
1. Key Performance Index
2. **Finding the total revenue from pizza sales:**

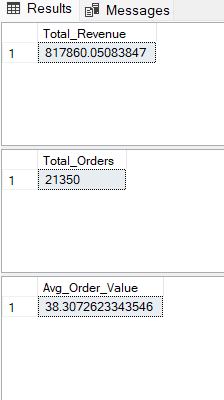
SELECT SUM(total\_price) AS Total\_Revenue from pizza\_sales  


1. **Finding the avg order value:**

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

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

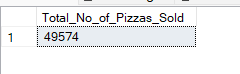
SELECT DISTINCT SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_Value FROM pizza\_sales



1. Finding the total number of pizzas sold:

SELECT \* FROM pizza\_sales

SELECT SUM(quantity) AS Total\_No\_of\_Pizzas\_Sold FROM pizza\_sales



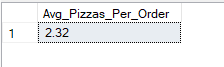
1. Total number of Orders:

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



1. 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

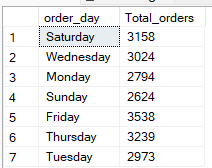


1. Trend for Orders
2. Daily Trend for Total Orders:

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

from pizza\_sales

GROUP BY DATENAME(DW, order\_date)



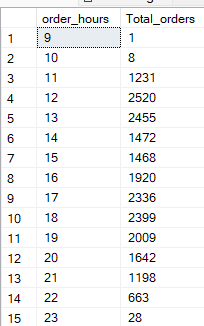
1. Hourly Trend for Total Orders:

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 order\_hours ASC

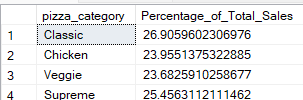


1. Ratio of Pizza Sales category wise:

SELECT pizza\_category, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS Percentage\_of\_Total\_Sales

from pizza\_sales

GROUP BY pizza\_category



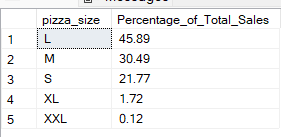
1. Ratio of Pizza Sales size wise:

SELECT pizza\_size, CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) from pizza\_sales) AS decimal(10,2)) AS Percentage\_of\_Total\_Sales

from pizza\_sales

GROUP BY pizza\_size

ORDER BY pizza\_size ASC

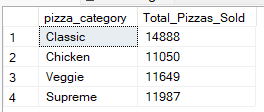


1. Total Pizza Sales Category-wise:

SELECT pizza\_category, SUM(quantity) as Total\_Pizzas\_Sold

FROM pizza\_sales

GROUP BY pizza\_category



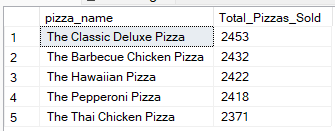
1. Top 5 Bestsellers in Pizza:

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_Pizzas\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizzas\_Sold DESC



1. Top 5 Worstsellers in Pizza:

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_Pizzas\_Sold

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizzas\_Sold ASC

