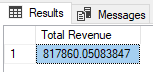
Pizza Sales SQL Queries

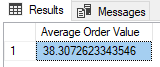
1. KPI’S
2. Total Revenue:

Select SUM(total\_price) [Total Revenue] from pizza\_sales

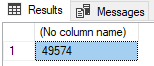


1. Average Order Value

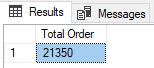
Select SUM(total\_price) / COUNT(DISTINCT order\_id) [Average Order Value] from pizza\_sales



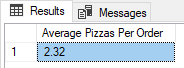
1. Select SUM(quantity) [Total Pizza Sold] from pizza\_sales



1. Select COUNT(DISTINCT order\_id) [Total Order] from pizza\_sales



1. Select CAST(CAST(SUM(quantity) AS DECIMAL(10,2)) / CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) AS DECIMAL(10,2)) [Average Pizzas Per Order] from pizza\_sales

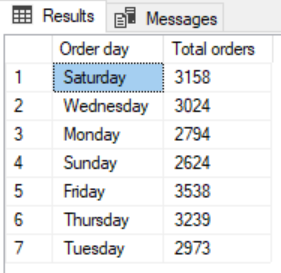


1. Daily Trend for Total Orders

SELECT DATENAME(DW, order\_date) [Order day], COUNT(DISTINCT order\_id) [Total orders]

FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date)

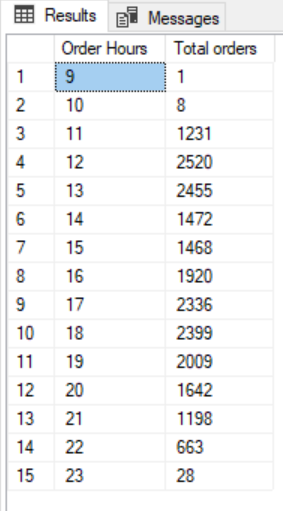


1. Hourly Trend for Orders

SELECT DATEPART(HOUR, order\_time) [Order Hours], COUNT(DISTINCT order\_id) [Total orders] FROM pizza\_sales

GROUP BY DATEPART(HOUR, order\_time)

ORDER BY DATEPART(HOUR, order\_time)



1. % of Sales by Pizza Category

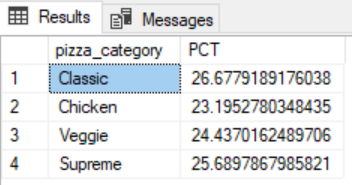
SELECT pizza\_category, SUM(total\_price) \* 100 /

(SELECT SUM(total\_price) FROM pizza\_sales WHERE MONTH(order\_date) = 1) [PCT]

FROM pizza\_sales

WHERE MONTH(order\_date) = 1

GROUP BY pizza\_category



1. % of Sales by Pizza Size

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

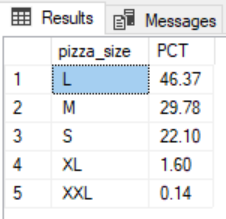
(SELECT SUM(total\_price) FROM pizza\_sales WHERE DATEPART(QUARTER, order\_date) = 1) AS DECIMAL(10,2)) [PCT]

FROM pizza\_sales

WHERE DATEPART(QUARTER, order\_date) = 1

GROUP BY pizza\_size

ORDER BY PCT DESC

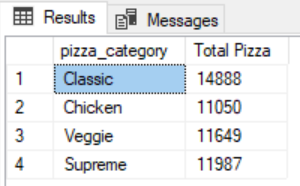


1. Total Pizzas Sold by Pizza Category

SELECT pizza\_category, SUM(quantity) [Total Pizza]

FROM pizza\_sales

GROUP BY pizza\_category



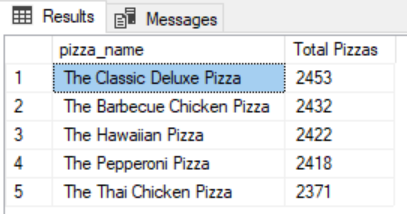
1. Top 5 Best Sellers by Total Pizzas Sold

SELECT TOP 5 pizza\_name, SUM(quantity) [Total Pizzas]

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity) DESC



1. Bottom 5 Best Sellers by Total Pizzas Sold

SELECT TOP 5 pizza\_name, SUM(quantity) [Total Pizzas]

FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity)

