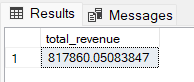
Pizza sales SQL Queries

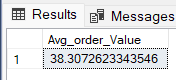
1. KPI
2. Total Revenue

select sum(total\_price) as total\_revenue from pizza\_sales



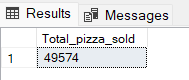
1. Average Order Value

select sum(total\_price) / COUNT(distinct order\_id) as Avg\_order\_Value from pizza\_sales



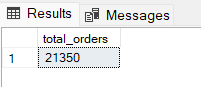
1. Total Pizzas Sold

select sum(quantity) as Total\_pizza\_sold from pizza\_sales



1. Total Orders

select count (distinct order\_id) as total\_orders from pizza\_sales

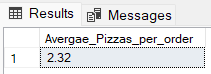


1. Avrerage Pizzas per Order

select CAST(CAST(sum(quantity) AS decimal (10,2)) /

CAST(count (distinct order\_id) AS decimal (10,2)) AS decimal (10,2)) As Avergae\_Pizzas\_per\_order

from pizza\_sales

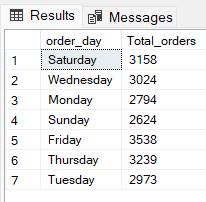


1. Daily Trend for Total Orders

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

from pizza\_sales

GROUP BY DATENAME (Dw, order\_date)



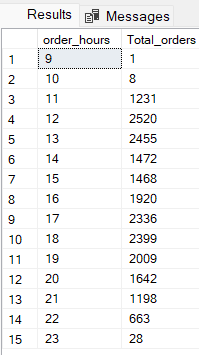
1. Hourly Trends for Orders

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 DATEPART(HOUR, order\_time)



1. % Sales by Pizza Category

SELECT pizza\_category,sum(total\_price) as tptal\_sales, sum(total\_price) \* 100 /

(SELECT sum(total\_price) from pizza\_sales WHERE MONTH(order\_date) = 1)

AS PCT\_Total\_Sales

from pizza\_sales SELECT pizza\_size,CAST (sum(total\_price)as DECIMAL (10,2)) as total\_sales, CAST( sum(total\_price) \* 100 /

(SELECT sum(total\_price) from pizza\_sales WHERE MONTH(order\_date) = 1)

as DECIMAL(10,2)) AS PCT\_Total\_Sales

from pizza\_sales

WHERE MONTH(order\_date) = 1

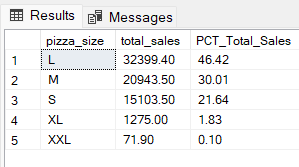
GROUP by pizza\_size

ORDER BY PCT\_Total\_Sales DESC

WHERE MONTH(order\_date) = 1

GROUP by pizza\_category

ORDER BY PCT\_Total\_Sales DESC

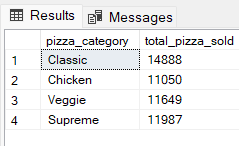


1. Pizzas sold by Category

SELECT pizza\_category, sum (quantity) as total\_pizza\_sold

from pizza\_sales

Group by pizza\_category



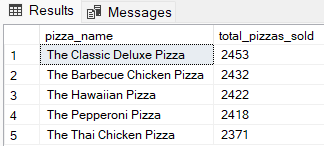
1. Top 5 Best Seller Pizzas

SELECT TOP 5 pizza\_name, sum (quantity) as total\_pizzas\_sold

from pizza\_sales

Group by pizza\_name

order by sum(quantity) DESC



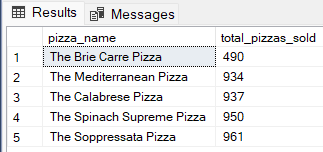
1. 5 Least Sold Pizzas

ELECT TOP 5 pizza\_name, sum (quantity) as total\_pizzas\_sold

from pizza\_sales

Group by pizza\_name

order by sum(quantity) ASC



1. Top 5 Best Sellers in Janunary

SELECT TOP 5 pizza\_name, sum (quantity) as total\_pizzas\_sold

from pizza\_sales

WHERE MONTH (order\_date) = 1

Group by pizza\_name

order by sum(quantity) ASC

