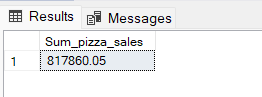
**PIZZA SALES SQL QUERIES**

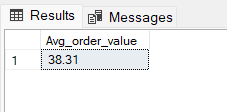
1. KPI’ s
2. Total Revenue -

select round(sum(TOTAL\_PRICE),2) AS Sum\_pizza\_sales FROM PIZZA\_SALES;



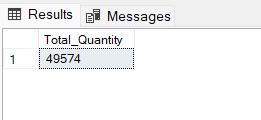
1. Average Order Value –

select round(sum(total\_price)/count(distinct order\_id),2) as Avg\_order\_value from pizza\_sales;



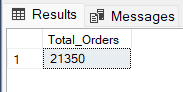
1. Total Pizzas Sold-

select sum(quantity) as Total\_Quantity from pizza\_sales;



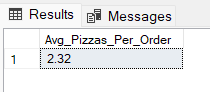
1. Total Orders-

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;

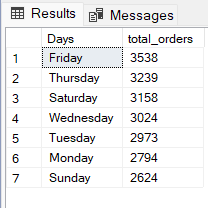


1. Chart Requirements-
2. Daily Trend for Total Orders -

select datename(dw,order\_date) as Days ,count(distinct order\_id) as total\_orders from pizza\_sales

group by datename(dw,order\_date)

order by count(distinct order\_id) desc ;



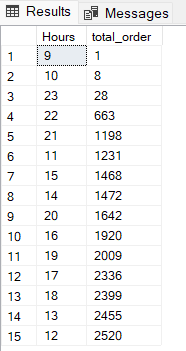
1. Hourly Trend for Total Orders –

select datepart(hour,order\_time) as Hours ,count(distinct order\_id) as total\_order from

pizza\_sales

group by datepart(hour,order\_time)

order by count(distinct order\_id) ;



1. Percentage of Sales by Pizza Category –

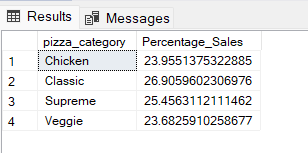
* Using Subquery

select pizza\_category,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as Percentage\_Sales

from pizza\_sales

group by pizza\_category

order by pizza\_category ;



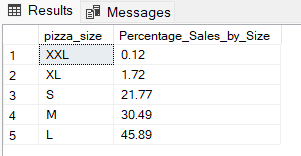
1. Percentage of Sales by Pizza Size

select pizza\_size,cast(sum(total\_price) \*100/(select sum(total\_price) from pizza\_sales) as decimal(10,2)) as Percentage\_Sales\_by\_Size

from pizza\_sales

group by pizza\_size

order by Percentage\_Sales\_by\_Size;

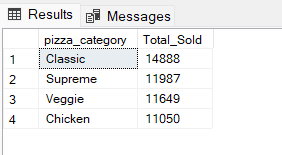


1. Total Pizzas Sold by Pizza Category

select pizza\_category,sum(quantity)as Total\_Sold from pizza\_sales

group by pizza\_category

order by Total\_Sold desc;

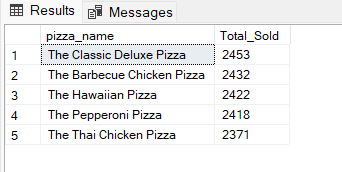


1. Top 5 Best Sellers by Total Pizzas Sold –

select top 5 pizza\_name, sum(quantity) as Total\_Sold from pizza\_sales

group by pizza\_name

order by Total\_Sold desc;



1. Bottom 5 Worst Sellers by Total Pizzas Sold –

select top 5 pizza\_name, sum(quantity) as Total\_Sold from pizza\_sales

group by pizza\_name

order by Total\_Sold asc;

