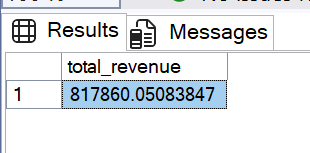
PIZZA SALES SQL QUERES

A .KPI’S

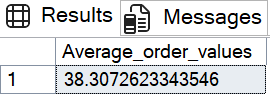
1.Total Revenue

select SUM(total\_price) as total\_revenue from pizza\_sales;



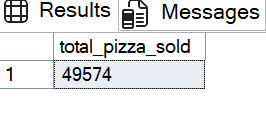
2. Average order values

select SUM(total\_price)/count(distinct order\_id) as Average\_order\_values from pizza\_sales;



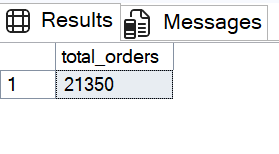
3. Total pizza sold

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



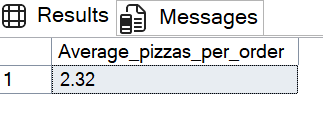
4.Total Orders

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



5. Average pizzas per order

select cast(cast(sum(quantity)AS decimal(10,2))/count(distinct order\_id) As decimal(10,2)) as Average\_pizzas\_per\_order from pizza\_sales;

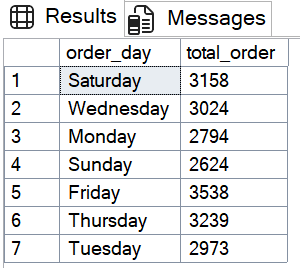


B. Daily trend for total order

select datename(DW,order\_date) AS order\_day,count(distinct order\_id) as total\_order

from pizza\_sales

group by datename(DW,order\_date);



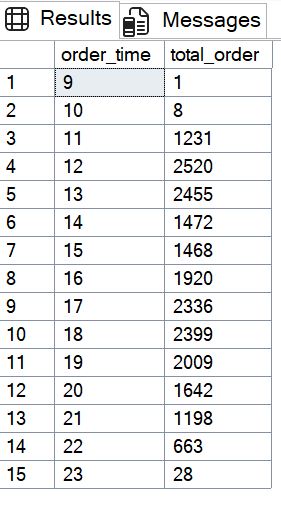
C. Hourly Trend for total order

select datepart(HOUR,order\_time) as order\_time,count(distinct order\_id) as total\_order

from pizza\_sales

group by datepart(HOUR,order\_time)

order by order\_time asc;

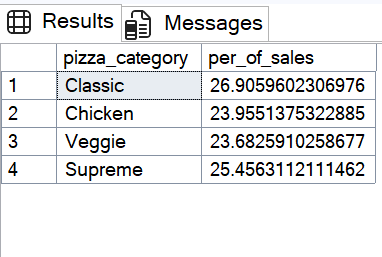


D. percentage of sales by pizza category

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

from pizza\_sales

group by pizza\_category

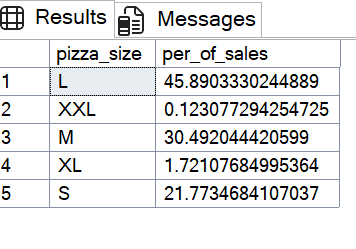


E.percentage of sale by pizza size

select pizza\_size ,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as per\_of\_sales

from pizza\_sales

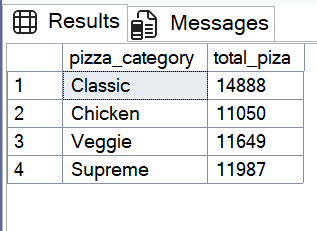
group by pizza\_size



F. total pizza sold by category

select pizza\_category,sum(quantity) as total\_piza from pizza\_sales

group by pizza\_category

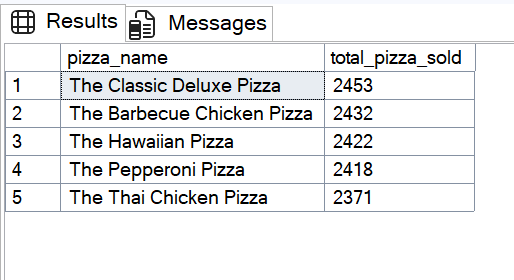


G. Top 5 best seller by total pizza sold

select top 5 pizza\_name,sum(quantity) as total\_pizza\_sold from pizza\_sales

group by pizza\_name

order by total\_pizza\_sold desc



H. Bottom 5 Worst seller by total pizza sold

select top 5 pizza\_name,sum(quantity) as total\_pizza\_sold from pizza\_sales

group by pizza\_name

order by total\_pizza\_sold asc

