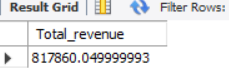
PIZZA SALES SQL QUERIES

A. KPI

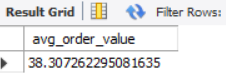
1.Total Revenue

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



2.Average Order Value

select sum(total\_price)/count(distinct order\_id) as avg\_order\_value from pizza\_sales;



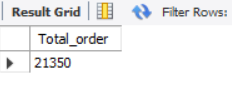
3.Total Pizza Sold

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



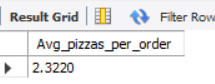
4.Total Order

select count(distinct order\_id) as Total\_order from pizza\_sales;



5.Average Pizza per order

select sum(quantity)/ count(distinct order\_id) as Avg\_pizzas\_per\_order from pizza\_sales;



B. Charts Requirements

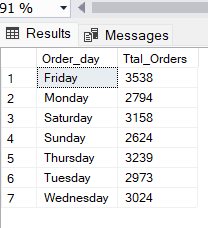
1.Daily Trend For total Orders

select DATENAME(dw,order\_date) as Order\_day,count(distinct order\_id) as Ttal\_Orders

from pizza\_sales

group by DATENAME(dw,order\_date)

order by DATENAME(dw,order\_date)



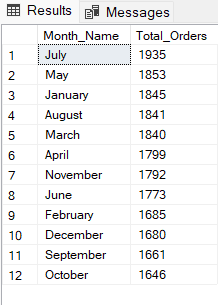
2.Monthly Trend for Total Orders

select DATENAME(Month,order\_date) as Month\_Name,count(distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(Month,order\_date)

order by Total\_Orders desc



3.Percentage of sales by pizza category

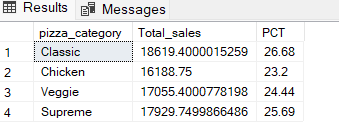
select pizza\_category ,sum(total\_price) as Total\_sales,

round(sum(total\_price)\*100/(select sum(total\_price)

from pizza\_sales where month(order\_date) =1),2) as PCT from pizza\_sales

where month(order\_date) =1

group by pizza\_category;



4.Percentage of Sales by Pizza Size

select pizza\_size ,round(sum(total\_price),2) as Total\_sales,

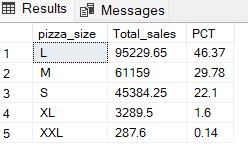
round(sum(total\_price)\*100/(select sum(total\_price)

from pizza\_sales where datepart (quarter ,order\_date)=1),2) as PCT from pizza\_sales

where datepart (quarter ,order\_date)=1

group by pizza\_size

order by PCT desc;

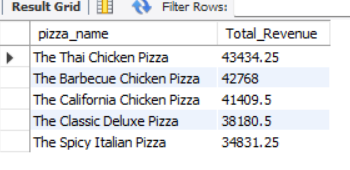


5.Top 5 Pizza by Revenue

select pizza\_name ,sum(total\_price) as Total\_Revenue from Pizza\_sales

group by pizza\_Name

order by Total\_Revenue desc limit 5;



6.Bottom 5 pizza by Revenue

select pizza\_name ,sum(total\_price) as Total\_Revenue from Pizza\_sales

group by pizza\_Name

order by Total\_Revenue limit 5;

