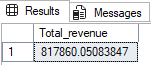
PIZZA SALES SQL QUERIES

A.KPI’S

1.Total Revenue:





2.Average Order Value





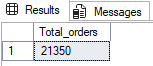
3.Total Pizzas Sold





4.Total orders





5.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\_pizza\_per\_order from pizza\_sales

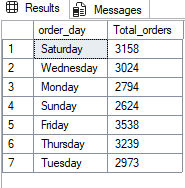


CHARTS REQUIREMENT

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)

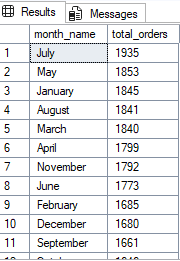


2.Monthly sales

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



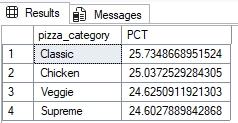
3.Percentage of sales by pizza category

select pizza\_category, sum(total\_price) \* 100/ (select sum(total\_price) from pizza\_sales where month(order\_date)=1)

as PCT from pizza\_sales

where month(order\_date)=1

group by pizza\_category



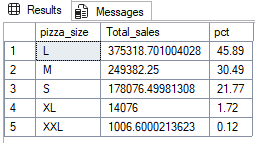
4.Percentage of sales by pizza size

select pizza\_size, sum(total\_price) as Total\_sales, cast(sum(total\_price) \* 100 / (select sum(total\_price) from pizza\_sales)as decimal(10,2)) as pct

from pizza\_sales

group by pizza\_size

order by pct desc

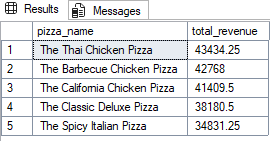


5.Top 5 pizza by revenue

select top 5 pizza\_name, sum(total\_price) as total\_revenue from pizza\_sales

group by pizza\_name

order by total\_revenue desc

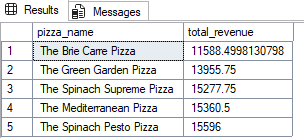


6. bottom 5 pizza

select top 5 pizza\_name, sum(total\_price) as total\_revenue from pizza\_sales

group by pizza\_name

order by total\_revenue asc

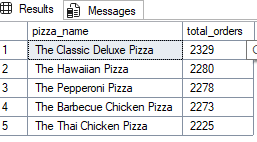


7.top pizza by order

select top 5 pizza\_name, count(distinct order\_id) as total\_orders from pizza\_sales

group by pizza\_name

order by total\_orders desc



8.bottom pizza by order

select top 5 pizza\_name, count(distinct order\_id) as total\_orders from pizza\_sales

group by pizza\_name

order by total\_orders

