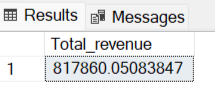
Pizza’s sales SQL Query

A.KP1

1.Total Revenue

select SUM(total\_price) as Total\_Revenue from pizza\_sales

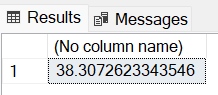
*output-*



2.Average order value

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

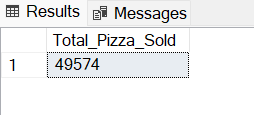
*output-*



3.Total Pizza Sold

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

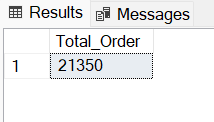
*output-*



4.Total Orders

select COUNT(DISTINCT order\_id) as Total\_Order from pizza\_sales

*output-*

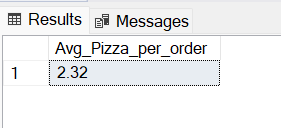


5.Average Pizza Per order

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

*output-*



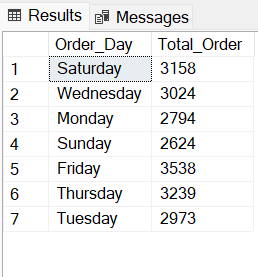
6.Daily Trend for total orders

select DATENAME(DW,order\_date) AS Order\_Day, COUNT(DISTINCT order\_id) as Total\_Order

from pizza\_sales

group by DATENAME(DW,order\_date)

*output-*



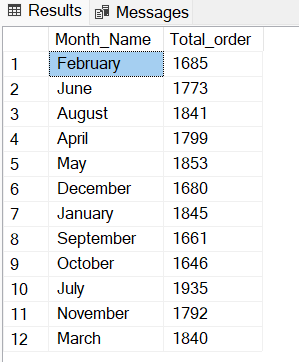
7.Monthly trend per total order

select DATENAME(MONTH,order\_date) AS Month\_Name,COUNT(DISTINCT order\_id) as Total\_order

from pizza\_sales

group by DATENAME(MONTH,order\_date)

*output-*



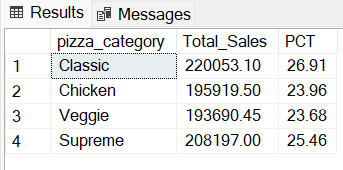
8.Percentage of Sales per Category

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

from pizza\_sales

group by pizza\_category

*output-*



9. % of Pizza\_Size

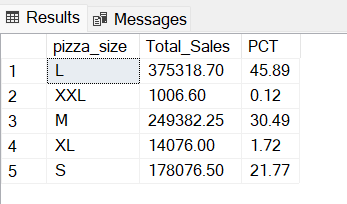
select pizza\_size , cast(sum(total\_price)as decimal(10,2)) as Total\_Sales,

cast(sum(total\_price) \*100 / (select SUM(total\_price)from pizza\_sales)as decimal(10,2))as PCT

from pizza\_sales

group by pizza\_size

*output-*



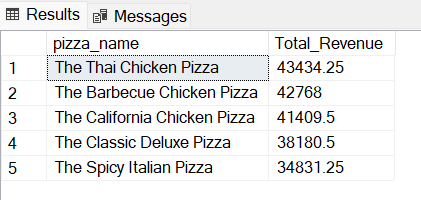
B. Top 5 best Sellers by revenue

select top 5 pizza\_name, SUM(total\_price) as Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

*output-*



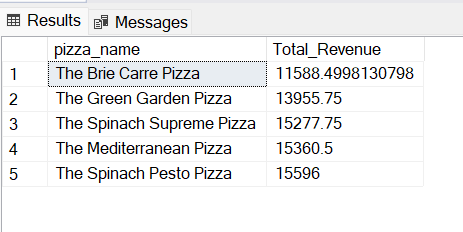
C.Bottom 5 Pizzas by Revenue

select top 5 pizza\_name, SUM(total\_price) as Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue asc

*output-*



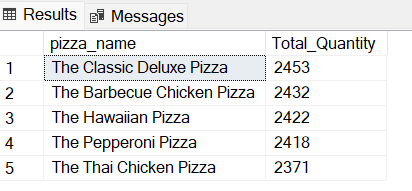
D. Top 5 pizza by Quantity

select top 5 pizza\_name, SUM(quantity) as Total\_Quantity from pizza\_sales

group by pizza\_name

order by Total\_Quantity desc

*output-*



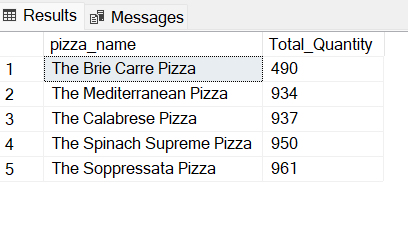
E. Bottom 5 pizzas by Quantity

select top 5 pizza\_name, SUM(quantity) as Total\_Quantity from pizza\_sales

group by pizza\_name

order by Total\_Quantity asc

*output-*



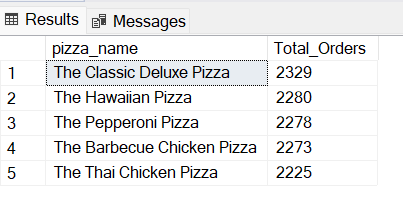
F.Top 5 pizzas by Total\_order

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

group by pizza\_name

order by Total\_Orders desc

*output-*



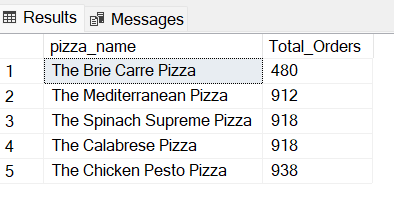
G. Bottom 5 pizzas by Total\_Orders

select pizza\_name,COUNT(distinct order\_id)as Total\_Orders from pizza\_sales

group by pizza\_name

order by Total\_Orders asc

*output-*



Note-

If you want to apply the Month,Quator,Week filter to above query

Can use Where clause,Follow some of below query

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

from pizza\_sales

where MONTH(order\_date) =1

group by pizza\_category

\*Here Month(order\_date)=1 indicate that the output of the Month of January, Month(order\_date)=4 Indicate the output of the Month of April