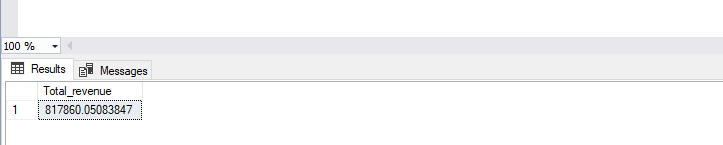
**PIZZA SALES SQL QUERIES**

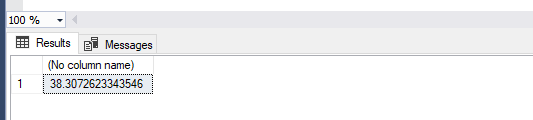
1. KPI
2. Total revenue

Select sum(total\_price) AS Total\_revenue from pizza\_sales;



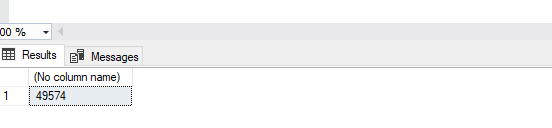
1. Average order value

select sum(Total\_price)/count(Distinct order\_id) As Average order value from pizza\_sales;



1. Total pizza sold

Select sum (quantity) As Total\_pizza\_sold from pizza\_sales;



1. Total orders

SELECT count(Distinct order\_id) As Total\_orders from pizza\_sales;



1. Average pizza per order

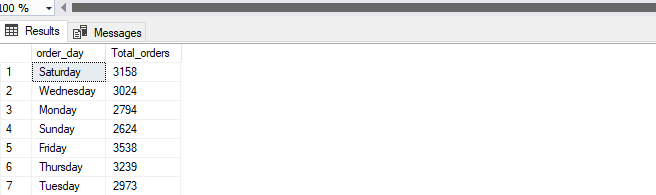
SELECT cast(cast(sum(Quantity) As Decimal(10,2))/cast(count(Distinct(order\_id)) As Decimal(10,2)) As Decimal(10,2)) As Avg\_pizzas\_per\_order from pizza\_sales;



----DAILY TREND------------------

Select DATENAME(DW,order\_date) As order\_day,count(Distinct order\_id) As Total\_orders from pizza\_sales

GROUP BY DATENAME(DW,order\_date)



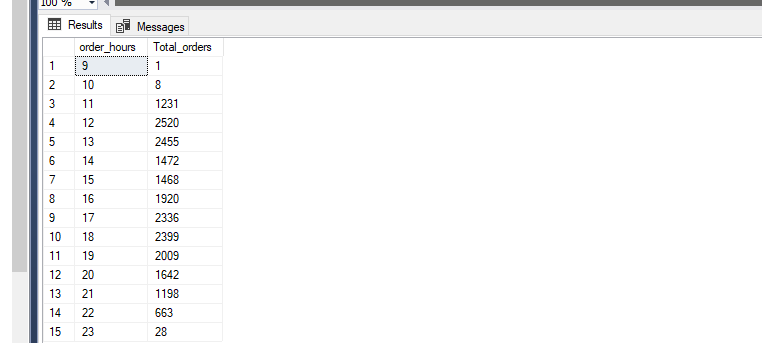
-----HOURLY TREND-------------------

Select DATEPART(Hour,order\_time) As order\_hours, count(Distinct order\_id) As Total\_orders

from pizza\_sales

GROUP BY DATEPART(Hour,order\_time)

ORDER BY DATEPART(Hour,order\_time)



---PERCENTAGE SALES BY PIZZA CATEGORY

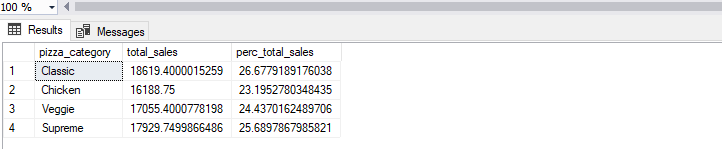
Select pizza\_category,sum(total\_price) as total\_sales,sum(total\_price)\*100/(Select sum(total\_price) from pizza\_sales

where MONTH(Order\_date)=1) As perc\_total\_sales

from pizza\_sales

where MONTH(Order\_date)=1

Group by pizza\_category



---PERCENTAGE OF SALES BY 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

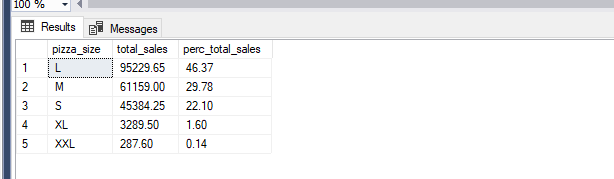
where DATEPART(quarter,order\_date)=1) As Decimal(10,2)) As perc\_total\_sales

from pizza\_sales

where DATEPART(quarter,order\_date)=1

Group by pizza\_size

Order by perc\_total\_sales DESC

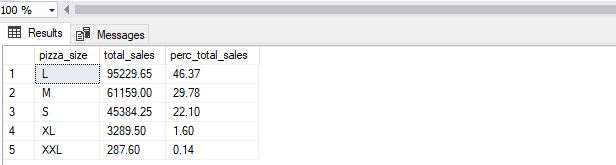


-----TOTAL PIZZA SOLD BY PIZZA CATEGORY--

SELECT pizza\_category,sum(quantity) as Total\_pizza\_sold

from pizza\_sales

GROUP BY pizza\_category



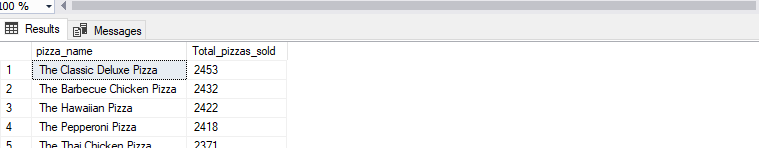
----TOP 5 BEST SELLER BY TOTAL PIZZA SOLD--

Select pizza\_name,sum(quantity) as Total\_pizzas\_sold

from pizza\_sales

GROUP BY pizza\_name

ORDER BY sum(quantity) DESC



---Bottom 5 pizza sold

Select Top 5 pizza\_name,sum(quantity) as Total\_pizzas\_sold

from pizza\_sales

GROUP BY pizza\_name

ORDER BY sum(quantity)

