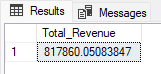
**Pizza sales query**

**KPI’S THAT SOLVED**

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\_Val from pizza\_sales;



3.Total pizza sold

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



4.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 pizza\_order

from pizza\_sales;



**CHART REQUIREMENT**

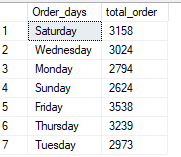
1.Daily trend For Total Orders

select DATENAME(dw,order\_date) as Order\_days,

COUNT(distinct order\_id) as total\_order

from pizza\_sales

group by DATENAME(dw,order\_date);



2.Hourly Trend For Total Orders

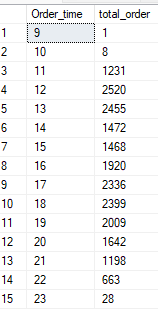
select DATEPART(HOUR,order\_time) as Order\_time,

COUNT(distinct order\_id) as total\_order

from pizza\_sales

group by DATEPART(HOUR,order\_time)

order by DATEPART(HOUR,order\_time);



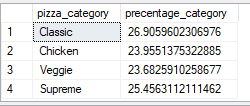
3.Percentage Of Sales By Category

select pizza\_category, SUM(total\_price)\*100 / (select SUM(total\_price) from pizza\_sales) as precentage\_category

from pizza\_sales

--where MONTH(order\_date) = 1

group by pizza\_category;



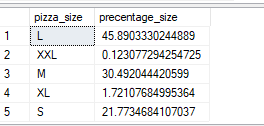
4. Percentage Of Sales By Size

select pizza\_size, SUM(total\_price)\*100 / (select SUM(total\_price) from pizza\_sales) as precentage\_size

from pizza\_sales

--where MONTH(order\_date) = 1

group by pizza\_size;

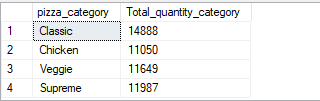


5.Total Pizza Sold By Category

select pizza\_category,SUM(quantity) as Total\_quantity\_category

from pizza\_sales

group by pizza\_category;



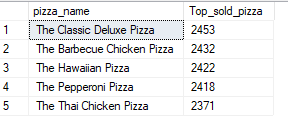
6.Top 5 Best Seller Pizza By total Pizza Sold

select top 5 pizza\_name,SUM(quantity) as Top\_sold\_pizza

from pizza\_sales

group by pizza\_name

order by SUM(quantity) desc;



7.Top 5 Worst Seller Pizza By total Pizza Sold

select top 5 pizza\_name,SUM(quantity) as worst\_sold\_pizza

from pizza\_sales

group by pizza\_name

order by SUM(quantity) ;

