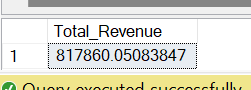
**PIZZA SALES SQL QUERIES**

A. KPI’s

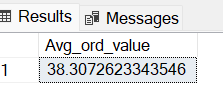
1.Total Revenue

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



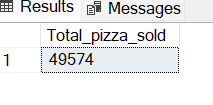
2.Average order value

select (sum(total\_price)/count(distinct order\_id)) as Avg\_ord\_value from pizza\_sales



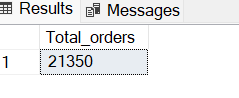
3.Total Pizzas sold

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



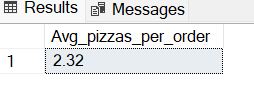
4.Total Orders

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



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\_pizzas\_per\_order from pizza\_sales

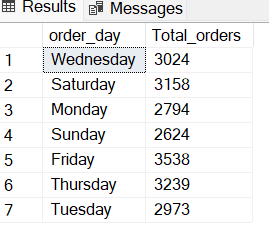


**CHART REQUIREMENTS**

**A. 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)

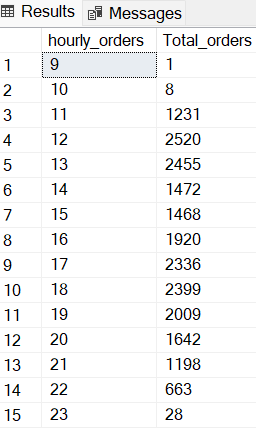


**B. Hourly Trend**

select datepart(hour,order\_time)as hourly\_orders, count(distinct order\_id)as Total\_orders from pizza\_sales

group by datepart(hour,order\_time)

order by datepart(hour,order\_time)



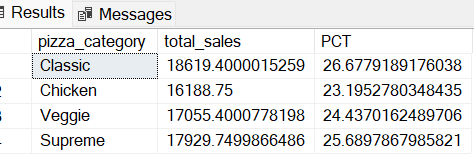
**C. % Sales by pizza category**

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 PCT from pizza\_sales

where month(order\_date)=1

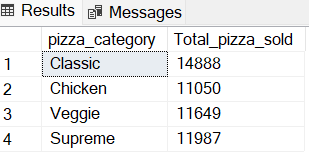
group by pizza\_category



**D. Category wise total pizza sold**

select pizza\_category, sum(quantity)as Total\_pizza\_sold from pizza\_sales

group by pizza\_category



**E. Sales by pizza size**

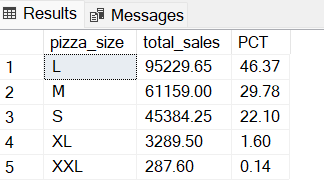
select pizza\_size,cast(sum(total\_price)as decimal(10,2))as total\_sales, cast((sum(total\_price)\*100/

(select sum(total\_price) from pizza\_sales where datepart(quarter,order\_date)=1))as decimal(10,2))as PCT from pizza\_sales

where datepart(quarter,order\_date)=1

group by pizza\_size

order by PCT desc



F. Top 5 selling pizzas

select top 5 pizza\_name, sum(quantity)as total\_sold from pizza\_sales

group by pizza\_name

order by sum(quantity) desc

