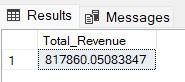
**PIZZA SALES SQL QUERIES**

**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\_Order\_Value

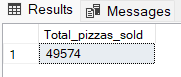
from pizza\_sales



**3. Total Pizzas Sold:**

select sum(quantity) as Total\_pizzas\_sold

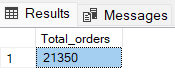
from pizza\_sales

****

**4. Total orders:**

SELECT Count(distinct order\_id) as Total\_orders

from pizza\_sales

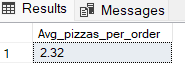
****

**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



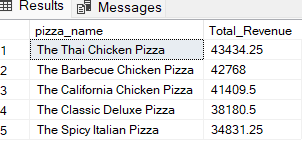
6. TOP 5 PIZZAS BY QUANTITY

select TOP 5 pizza\_name, sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

****

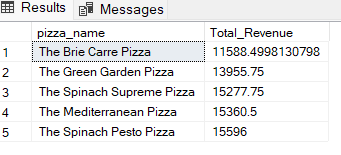
**7. BOTTOM 5 PIZZAS BY QUANTITY**

select TOP 5 pizza\_name, sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue

****

**8. PERCENTAGE SALES BY PIZZA SIZE**

SELECT pizza\_size,ROUND(sum(total\_price),2) as Total\_Sales,

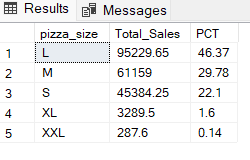
round(sum(total\_price) \* 100 /(select sum(total\_price) from pizza\_sales where DATEPART(quarter,order\_date)=1 ),2) as PCT

from pizza\_sales

where DATEPART(quarter,order\_date)=1

group by pizza\_size

order by PCT DESC

****

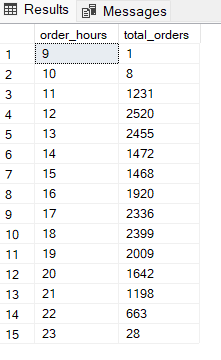
**9. HOURLY TREND FOR TOTAL ORDERS**

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)

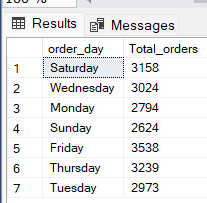
****

**10. 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)

****