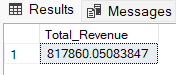
**PIZZA SALES SQL QUERIES**

**A.KPI’S**

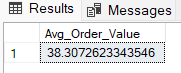
**1.Total Revenue:**

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

****

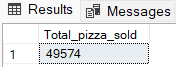
**2.Average Order Value:**

select sum(total\_price)/COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales

****

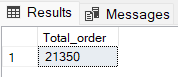
**3.Total Pizza sold:**

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

****

**4.Total Order:**

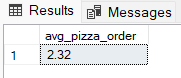
select count(DISTINCT order\_id) as Total\_order from pizza\_sales

****

**5.Average Pizza per order:**

SELECT CAST(CAST(SUM(quantity) AS DECIMAL(10,2))

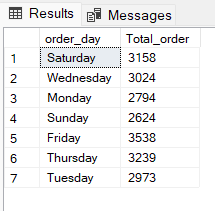
/ CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) AS DECIMAL(10,2)) as avg\_pizza\_order FROM pizza\_sales

****

**6.Daily Total order:**

SELECT DATENAME(DW,order\_date) AS order\_day,COUNT(DISTINCT order\_id) AS Total\_order from pizza\_sales

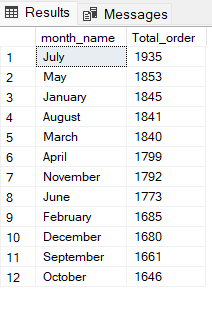
GROUP BY DATENAME(DW,order\_date)

****

**7.Monthly Total Order:**

s AS month\_name,COUNT(DISTINCT order\_id) AS Total\_order from pizza\_sales

GROUP BY DATENAME(MONTH,order\_date) ORDER BY Total\_order DESC

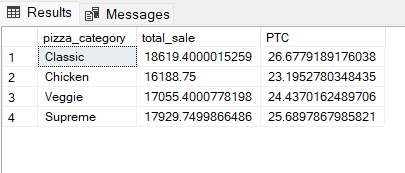


8.pizza category:

SELECT pizza\_category,sum (total\_price) as total\_sale,sum(total\_price)\*100/(SELECT sum(total\_price) from pizza\_sales WHERE MONTH(order\_date)=1) AS PTC from pizza\_sales

WHERE MONTH(order\_date)=1

GROUP BY pizza\_category

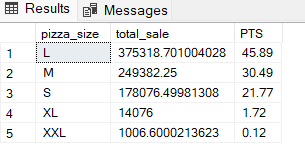


**9.pizza size:**

SELECT pizza\_size,sum (total\_price) as total\_sale,CAST(sum(total\_price)\*100/(SELECT sum(total\_price) from pizza\_sales) AS DECIMAL(10,2)) AS PTS from pizza\_sales

GROUP BY pizza\_size

ORDER BY PTS DESC

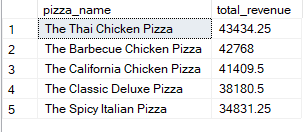
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**10.top 5 most revenue:**

SELECT Top 5 pizza\_name,sum(total\_price) AS total\_revenue from pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_revenue DESC

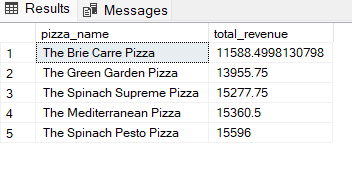
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**11.bottom 5 revenue:**

SELECT Top 5 pizza\_name,sum(total\_price) AS total\_revenue from pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_revenue ASC

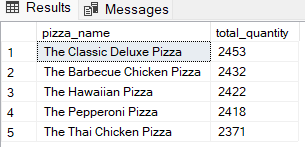
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**12.Top 5 by quantity :**

SELECT Top 5 pizza\_name,sum(quantity) AS total\_quantity from pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_quantity DESC

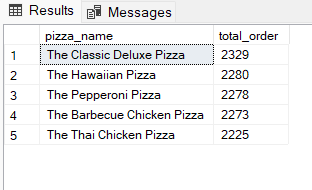
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**13.Top 5 by order:**

SELECT Top 5 pizza\_name,COUNT(DISTINCT order\_id)AS total\_order from pizza\_sales

GROUP BY pizza\_name

ORDER BY total\_order DESC

****