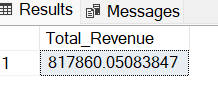
**Pizza Sales Project SQL QUERIES**

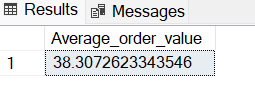
1.Select SUM(total\_price) As Total\_Revenue

From pizza\_sales

****

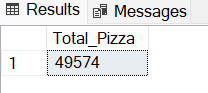
2.select SUM(total\_price)/COUNT(DISTINCT order\_id) As Average\_order\_value

From pizza\_sales



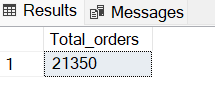
3.Select SUM(QUANTITY)AS Total\_Pizza

From pizza\_sales



4.Select COUNT(Distinct order\_id)As Total\_orders

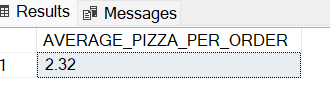
From pizza\_sales



5.SELECT CAST (CAST(SUM(quantity)AS DECIMAL(10,2))/

CAST (COUNT(DISTINCT order\_id)AS DECIMAL(10,2)) AS DECIMAL(10,2))AS AVERAGE\_PIZZA\_PER\_ORDER

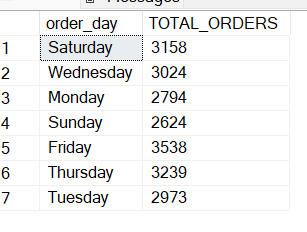
From pizza\_sales



6. SELECT DATENAME(DW, ORDER\_date) as order\_day, COUNT(DISTINCT ORDER\_ID)AS TOTAL\_ORDERS

FROM pizza\_sales

GROUP BY DATENAME(DW, ORDER\_DATE)

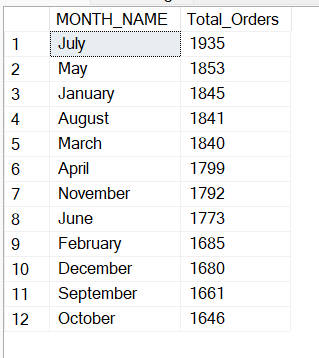


7. SELECT DATENAME(MONTH, ORDER\_DATE) AS MONTH\_NAME, COUNT(DISTINCT ORDER\_ID) as Total\_Orders

FROM pizza\_sales

group by DATENAME(MONTH, ORDER\_DATE)

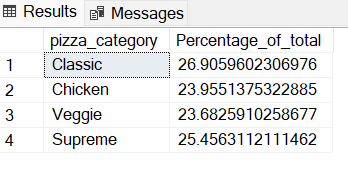
Order by Total\_Orders DESC



8. select pizza\_category, SUM(total\_price) \*100/ (select sum(total\_price) from pizza\_sales) As Percentage\_of\_total

from pizza\_sales

Group by pizza\_category



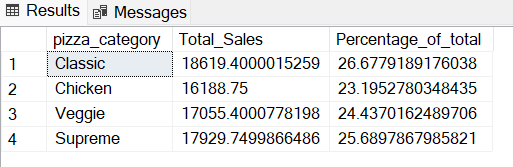
9. select pizza\_category, sum(total\_price) as Total\_Sales, SUM(total\_price) \*100/

(select sum(total\_price) from pizza\_sales WHERE MONTH(Order\_date)= 1) As Percentage\_of\_total

from pizza\_sales

WHERE MONTH(Order\_date)= 1

Group by pizza\_category



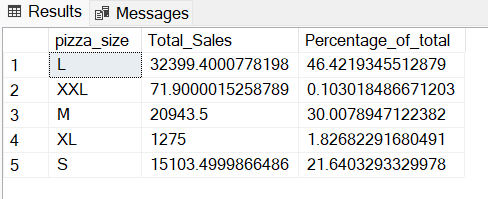
10. select pizza\_size, sum(total\_price) as Total\_Sales, SUM(total\_price) \*100/

(select sum(total\_price) from pizza\_sales WHERE MONTH(Order\_date)= 1) As Percentage\_of\_total

from pizza\_sales

WHERE MONTH(Order\_date)= 1

Group by pizza\_size



11. select pizza\_size, CAST(sum(total\_price)AS DECIMAL(10,2)) as Total\_Sales,CAST (SUM(total\_price) \*100/

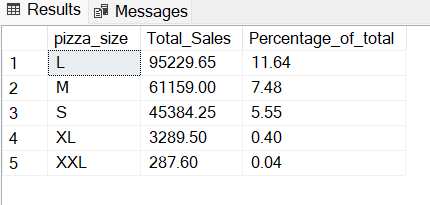
(select sum(total\_price) from pizza\_sales)AS DECIMAL(10,2)) As Percentage\_of\_total

from pizza\_sales

WHERE DATEPART(quarter, order\_date)=1

Group by pizza\_size

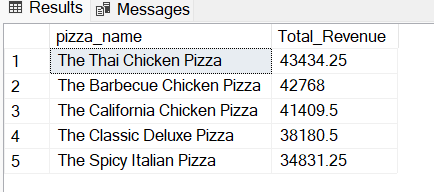
Order by Percentage\_of\_total DESC



12. SELECT TOP 5 pizza\_name, SUM(total\_price) AS Total\_Revenue from pizza\_sales

group by pizza\_name

Order by Total\_Revenue DESC

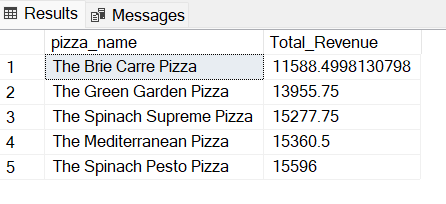


**Bottom 5 Pizzas**

13. SELECT TOP 5 pizza\_name, SUM(total\_price) AS Total\_Revenue from pizza\_sales

group by pizza\_name

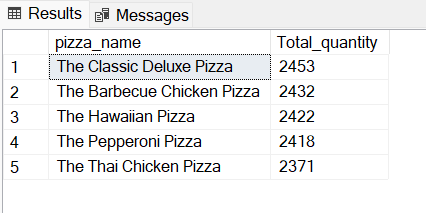
Order by Total\_Revenue ASC



14. SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_quantity from pizza\_sales

group by pizza\_name

Order by Total\_quantity DESC



15. SELECT TOP 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders from pizza\_sales

group by pizza\_name

Order by Total\_Orders DESC

