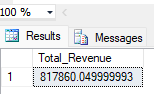
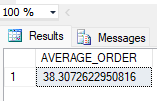
**Sales Analysis**

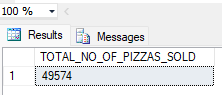
1. select sum(total\_price) as Total\_Revenue from Pizzasales;



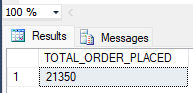
1. SELECT SUM(TOTAL\_PRICE)/COUNT(DISTINCT ORDER\_ID) AS AVERAGE\_ORDER FROM PIZZASALES;



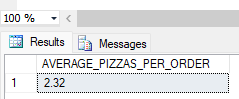
1. SELECT SUM(QUANTITY) AS TOTAL\_NO\_OF\_PIZZAS\_SOLD FROM PIZZASALES;



1. SELECT COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDER\_PLACED FROM PIZZASALES;



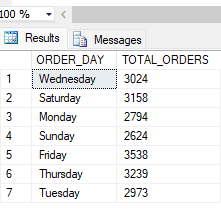
5) SELECT CAST(CAST(SUM(QUANTITY) AS DECIMAL(10,2))/ CAST(COUNT(DISTINCT ORDER\_ID) AS DECIMAL(10,2)) AS DECIMAL(10,2)) AS AVERAGE\_PIZZAS\_PER\_ORDER FROM PIZZASALES;



DAILY TREND

6) SELECT DATENAME(DW,ORDER\_DATE) AS ORDER\_DAY,COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM PIZZASALES

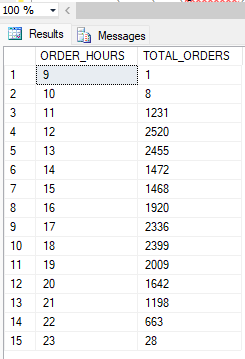
GROUP BY DATENAME(DW,ORDER\_DATE);



7) SELECT DATEPART(HOUR,ORDER\_TIME) AS ORDER\_HOURS,COUNT(DISTINCT ORDER\_ID) AS TOTAL\_ORDERS FROM PIZZASALES

GROUP BY DATEPART(HOUR,ORDER\_TIME)

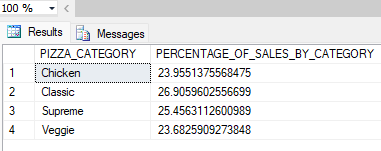
ORDER BY DATEPART(HOUR,ORDER\_TIME);



8) SELECT PIZZA\_CATEGORY,SUM(TOTAL\_PRICE)\*100/(SELECT SUM(TOTAL\_PRICE) FROM PIZZASALES) AS PERCENTAGE\_OF\_SALES\_BY\_CATEGORY FROM PIZZASALES

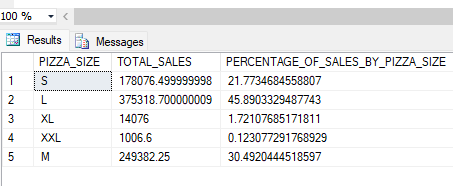
GROUP BY PIZZA\_CATEGORY

ORDER BY PIZZA\_CATEGORY;



9) SELECT PIZZA\_SIZE,SUM(TOTAL\_PRICE) AS TOTAL\_SALES,SUM(TOTAL\_PRICE)\*100/(SELECT SUM(TOTAL\_PRICE) FROM PIZZASALES) AS PERCENTAGE\_OF\_SALES\_BY\_PIZZA\_SIZE FROM PIZZASALES

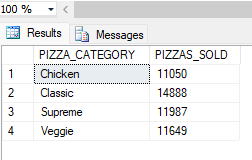
GROUP BY PIZZA\_SIZE;



10) SELECT PIZZA\_CATEGORY,SUM(QUANTITY) AS PIZZAS\_SOLD FROM PIZZASALES

GROUP BY PIZZA\_CATEGORY

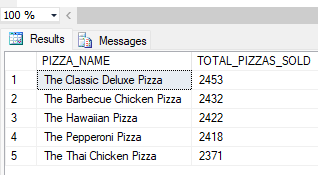
ORDER BY PIZZA\_CATEGORY;



11) SELECT TOP 5 PIZZA\_NAME,SUM(QUANTITY) AS TOTAL\_PIZZAS\_SOLD FROM PIZZASALES

GROUP BY PIZZA\_NAME

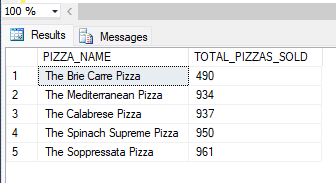
ORDER BY SUM(QUANTITY) DESC;



12) SELECT TOP 5 PIZZA\_NAME,SUM(QUANTITY) AS TOTAL\_PIZZAS\_SOLD FROM PIZZASALES

GROUP BY PIZZA\_NAME

ORDER BY SUM(QUANTITY) ASC;



1. Total revenue
2. average order value
3. total pieces are sold
4. Total Orders
5. Average pizza for order
6. Daily trend for total orders
7. Hourly trend for total orders
8. Percentage of sales by pizza category
9. Percentage of sales by pizza size
10. Total pizzas sold by pizza category
11. Top 5 best sellers by total pizzas sold
12. Bottom 5 worst sellers by total pizzas sold