KPI’s

Total Revenue

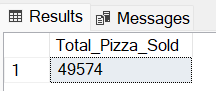
SELECT SUM(total\_price) AS Total\_Revenue from pizza\_sales;

Average Order Value

SELECT SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_Value from pizza\_sales;

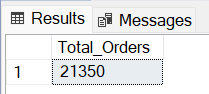
Total Pizza Sold

SELECT SUM(quantity) AS Total\_Pizza\_Sold from pizza\_sales;



Total Order Placed

SELECT COUNT(DISTINCT order\_id) AS Total\_Orders from pizza\_sales;



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 Average\_Pizza\_per\_order

from pizza\_sales;

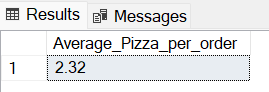
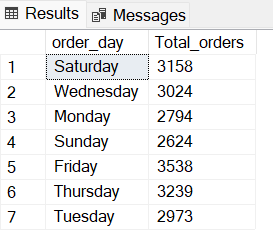


CHART REQUIREMENTS

DAILY TREND FOR TOTAL ORDERS

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

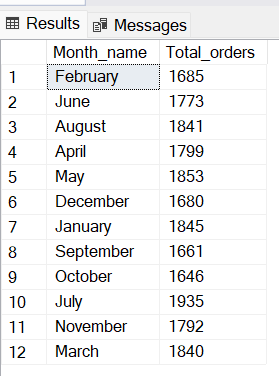
GROUP BY DATENAME(DW, order\_date)



MONTHLY TREND FOR TOTAL ORDERS

select DATENAME(MONTH, order\_date) AS Month\_name, COUNT(DISTINCT order\_id) AS Total\_orders from pizza\_sales

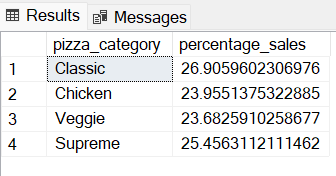
GROUP BY DATENAME(MONTH, order\_date)



PERCENTAGE SALES BY CATEGORY

select pizza\_category, SUM(total\_price) \* 100 / (select SUM(total\_price) from pizza\_sales) AS percentage\_sales from pizza\_sales

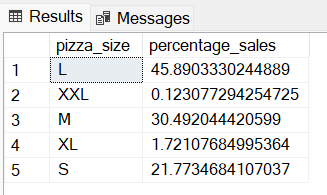
group by pizza\_category



PERCENTAGE SALES BY SIZE

select pizza\_size, SUM(total\_price) \* 100 / (select SUM(total\_price) from pizza\_sales) AS percentage\_sales from pizza\_sales

group by pizza\_size

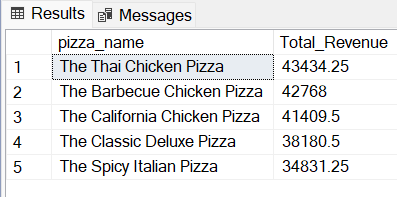


TOP 5 PIZZA NAME BY REVENUE

select TOP 5 pizza\_name, SUM(total\_price) as Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

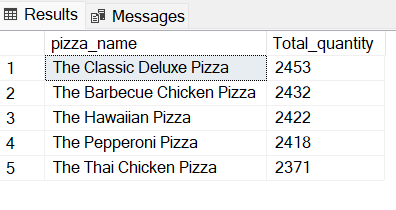


TOP 5 PIZZA NAME BY QUANTITY

select TOP 5 pizza\_name, SUM(quantity) as Total\_quantity from pizza\_sales

group by pizza\_name

order by Total\_quantity desc



TOP 5 PIZZA NAME BY TOTAL ORDERS

select TOP 5 pizza\_name, COUNT(distinct order\_id) as Total\_orders from pizza\_sales

group by pizza\_name

order by Total\_orders desc

