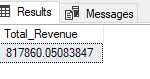
PIZZA SALES SQL QUERIES

1. KPI’S
2. Total Revenue

Select SUM(total\_price) AS Total\_Revenue From pizza\_sales



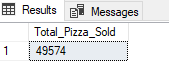
1. Average order value

Select Sum(total\_price)/COUNT(DISTINCT order\_id) AS Average\_Order\_Value from pizza\_sales



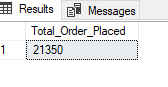
1. Total Pizza Sold

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



1. Total Order Placed

Select COUNT(Distinct order\_id) AS Total\_Order\_Placed from pizza\_sales

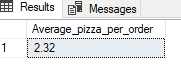


1. Average pizza’s sold per order

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;



1. Percentage of total sales by pizza category

SELECT

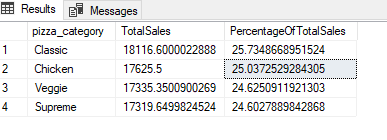
pizza\_category,

SUM(total\_price) AS TotalSales,

(SUM(total\_price) \* 100.0) / SUM(SUM(total\_price)) OVER () AS Percentage Of TotalSales

FROM pizza\_sales where month(order\_date)=3

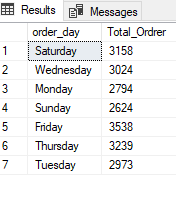
GROUP BY pizza\_category;



1. Daily trend of Pizza sales

Select DATENAME(DW,order\_date) as order\_day, COUNT(DISTINCT order\_id) AS Total\_Ordrer from pizza\_sales

GROUP BY DATENAME(DW,order\_date);

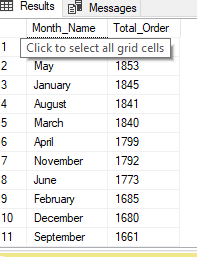


1. Monthly trend of Pizza Sales

Select DATENAME(MONTH, order\_date) AS Month\_Name, COUNT( DISTINCT order\_id) AS Total\_Order from pizza\_sales

GROUP BY DATENAME(MONTH, order\_date)

ORDER BY Total\_order DESC;

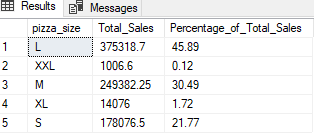


1. Percentage of sales by pizza size.

SELECT pizza\_size, ROUND (SUM(total\_price),2) AS Total\_Sales,

ROUND((SUM(total\_price)\*100) /SUM(SUM(total\_price)) OVER (),2) AS Percentage\_of\_Total\_Sales FROM pizza\_sales

GROUP BY pizza\_size;

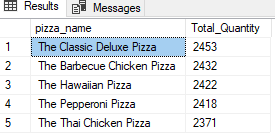


1. Top 5 Pizza by Quantity

SELECT TOP 5 pizza\_name , SUM(quantity) AS Total\_Quantity from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity DESC;

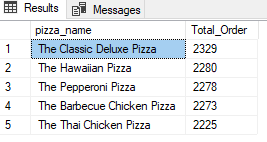


1. Top 5 Pizza by Orders

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

GROUP BY pizza\_name

ORDER BY Total\_Order DESC;

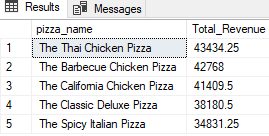


1. Top 5 Pizza by Revenue

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

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC;

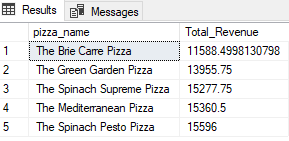


1. Bottom 5 Pizza by Revenue

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

GROUP BY pizza\_name

ORDER BY Total\_Revenue ASC;

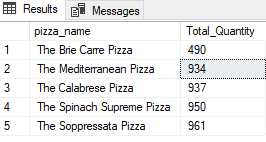


1. Bottom 5 Pizza by Quantity

SELECT TOP 5 pizza\_name , SUM(quantity) AS Total\_Quantity from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity ASC;



1. Bottom 5 Pizza by Orders

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

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC;

