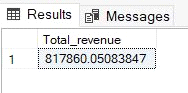
PIZZA SALES SQL

A. KPI's

1. TOTAL REVENUE :-

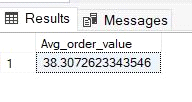
SELECT SUM(total\_price) AS Total\_revenue FROM pizza\_sales;



2.AVG\_ORDER\_VALUE:-

SELECT \* FROM pizza\_sales;

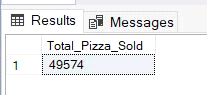
SELECT SUM(total\_price)/ COUNT(DISTINCT order\_id) as Avg\_order\_value FROM pizza\_sales;



3. Total Pizzas Sold:-

SELECT \* FROM pizza\_sales;

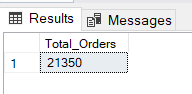
SELECT SUM(quantity) as Total\_Pizza\_Sold FROM pizza\_sales;



4. Total Orders:-

SELECT \* FROM pizza\_sales;

SELECT COUNT(DISTINCT order\_id) as Total\_Orders FROM pizza\_sales;

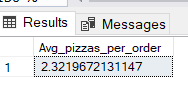


5. Avg\_Pizzas\_per\_order:-

SELECT \* FROM pizza\_sales;

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

/ CAST(COUNT(DISTINCT order\_id)AS DECIMAL(10,2)) as Avg\_pizzas\_per\_order FROM pizza\_sales;

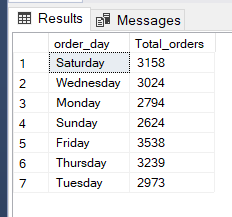


6. Daily trends for orders (order\_day):-

SELECT \* FROM pizza\_sales;

SELECT DATENAME(DW, order\_date) as order\_day, COUNT(DISTINCT order\_id) AS Total\_orders FROM pizza\_sales

GROUP BY DATENAME(DW, order\_date);

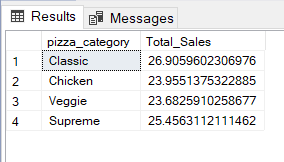


7.Total\_sales\_percentage:-

SELECT pizza\_category, SUM(total\_price) \* 100 / (SELECT sum(total\_price) FROM pizza\_sales) AS Total\_Sales

from pizza\_sales

GROUP BY pizza\_category;

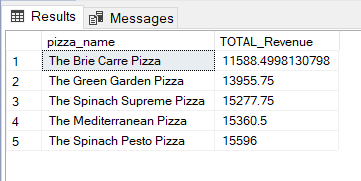


8. top 5 Pizza by revenue:-

SELECT TOP 5 pizza\_name, SUM(total\_price) AS TOTAL\_Revenue FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY TOTAL\_Revenue

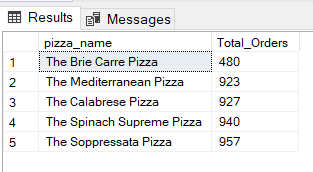


9.Top 5 orders:-

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

GROUP BY pizza\_name

ORDER BY Total\_Orders asc



10. % sales by pizza\_size:-

SELECT pizza\_size, CAST(SUM(total\_price) AS DECIMAL(10, 2)) AS Total\_revenue,

CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS DECIMAL(10, 2)) AS PCT

FROM pizza\_sales

GROUP BY pizza\_size

ORDER BY pizza\_size;

