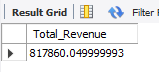
PIZZA SALES SQL QUERIES

1. KPI’s
2. Total Revenue :

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



1. Average Order Value :

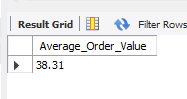
SELECT

ROUND((SUM(total\_price)) / (COUNT(DISTINCT order\_id)),

2) AS Average\_Order\_Value

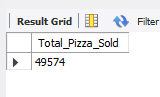
FROM

Pizza\_sales;



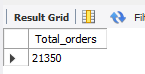
1. Total Pizza Sold :

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



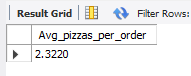
1. Total Orders :

SELECT COUNT(DISTINCT order\_id) AS Total\_orders FROM Pizza\_sales;



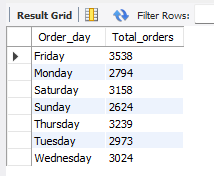
1. Average Pizza’s per order :

SELECT (SUM(Quantity) / COUNT(distinct order\_id)) AS Avg\_pizzas\_per\_order from pizza\_sales;



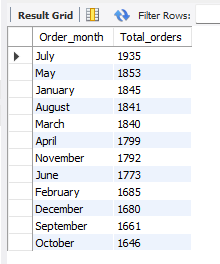
**B. Daily Trend for Total Orders**

SELECT DAYNAME(order\_date) AS Order\_day, COUNT(DISTINCT order\_id) AS Total\_orders FROM pizza\_sales GROUP BY Order\_day;



**C. Monthly Trend for Orders**

SELECT MONTHNAME(order\_date) AS Order\_month, COUNT(DISTINCT order\_id) AS Total\_orders FROM pizza\_sales GROUP BY order\_month ORDER BY Total\_orders DESC;



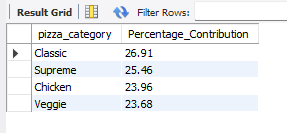
**D. % of Sales by Pizza Category**

SELECT pizza\_category,

ROUND((SUM(total\_price) / (SELECT SUM(total\_price) FROM pizza\_sales) \* 100), 2) AS Percentage\_Contribution

FROM pizza\_sales GROUP BY pizza\_category

ORDER BY Percentage\_Contribution DESC;



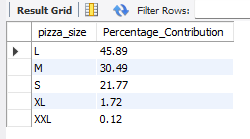
**E. % of Sales by Pizza Size**

SELECT pizza\_size,

ROUND((SUM(total\_price) / (SELECT SUM(total\_price) FROM pizza\_sales) \* 100), 2)

AS Percentage\_Contribution FROM pizza\_sales

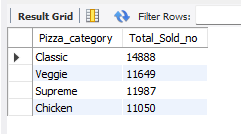
GROUP BY pizza\_size ORDER BY Percentage\_Contribution DESC;



**F. Total Pizzas Sold by Pizza Category**

SELECT Pizza\_category, SUM(quantity) AS Total\_Sold\_no

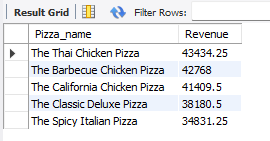
FROM pizza\_sales GROUP BY pizza\_category;



**G. Top 5 Pizzas by Revenue**

SELECT Pizza\_name, sum(total\_price) As Revenue

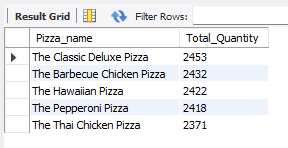
from pizza\_sales group by Pizza\_name order by Revenue desc Limit 5;



**H. Bottom 5 Pizzas by Revenue**

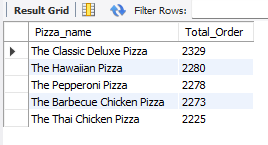
SELECT Pizza\_name, sum(quantity) As Total\_Quantity

from pizza\_sales group by Pizza\_name order by Total\_Quantity desc Limit 5;



**I. Top 5 Pizzas by Quantity**

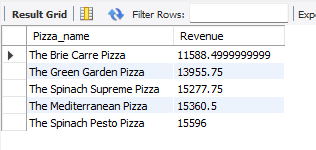
SELECT Pizza\_name, Count(distinct order\_id) AS Total\_Order FROM Pizza\_sales GROUP BY Pizza\_name ORDER BY Total\_order desc LIMIT 5;



**J. Bottom 5 Pizzas by Quantity**

SELECT Pizza\_name, sum(total\_price) AS Revenue

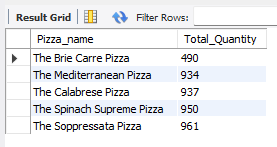
FROM pizza\_sales GROUP BY Pizza\_name ORDER BY Revenue LIMIT 5;



**K. Top 5 Pizzas by Total Orders**

SELECT Pizza\_name, sum(quantity) As Total\_Quantity

FROM pizza\_sales GROUP BY Pizza\_name ORDER BY Total\_Quantity LIMIT 5;



**L. Borrom 5 Pizzas by Total Orders**

SELECT Pizza\_name, Count(distinct order\_id) AS Total\_Order FROM Pizza\_sales GROUP BY Pizza\_name ORDER BY Total\_order LIMIT 5;

