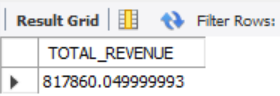
PIZZA SALES QUERY

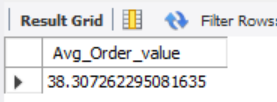
1)Total Revenue

SELECT sum(total\_price) AS TOTAL\_REVENUE FROM pizzadb.pizza\_sales\_excel\_file;



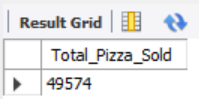
2) Avg\_Order\_value

SELECT SUM(total\_price) / count(distinct order\_id) AS Avg\_Order\_value FROM pizzadb.pizza\_sales\_excel\_file;



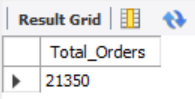
3) Total\_Pizza\_Sold

SELECT SUM(quantity) AS Total\_Pizza\_Sold FROM pizzadb.pizza\_sales\_excel\_file;



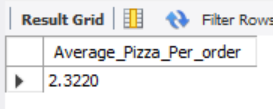
4) Total\_Orders

SELECT COUNT(distinct order\_id) AS Total\_Orders FROM pizzadb.pizza\_sales\_excel\_file;



5) Average\_Pizza\_Per\_order

SELECT SUM(quantity) / COUNT(distinct order\_id) AS Average\_Pizza\_Per\_order FROM pizzadb.pizza\_sales\_excel\_file;



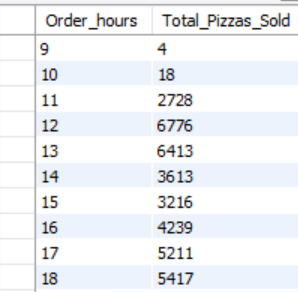
6) Hourly Trend for Total Pizza sold

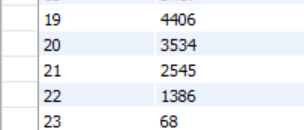
SELECT extract(HOUR from order\_time) AS Order\_hours, sum(quantity) AS Total\_Pizzas\_Sold

FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY Order\_hours

ORDER BY Order\_hours;





7) Weekly Trend for Total Orders

SELECT extract(week from order\_date) as week\_number,year(order\_date) as order\_year, count(distinct order\_id) as Total\_orders

FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY week\_number , order\_year

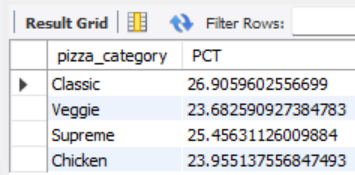
ORDER BY week\_number , order\_year ;

8) Percentage of pizza sales by pizza category

SELECT pizza\_category, sum(total\_price)\*100/(SELECT sum(total\_price) FROM pizzadb.pizza\_sales\_excel\_file) AS PCT

FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY pizza\_category;

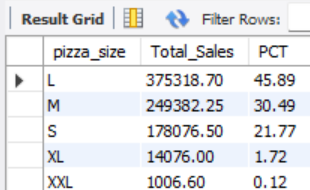


9) Percentage of sales by pizza size

SELECT pizza\_size,cast(sum(total\_price) AS DECIMAL(10,2)) as Total\_Sales, cast(sum(total\_price)\*100/(SELECT sum(total\_price) FROM pizzadb.pizza\_sales\_excel\_file) AS DECIMAL(10,2)) AS PCT FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY pizza\_size

order by PCT desc;



10) Top 5 Best Sellers by Revenue,Total Quantity,Total Orders

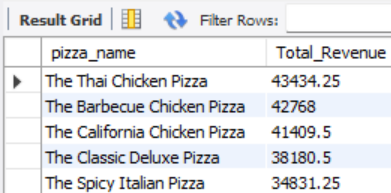
SELECT pizza\_name,sum(total\_price) as Total\_Revenue

FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY pizza\_name

order by Total\_Revenue desc

Limit 5;



SELECT pizza\_name,sum(quantity) as Total\_quantity

FROM pizzadb.pizza\_sales\_excel\_file

GROUP BY pizza\_name

order by Total\_quantity desc

Limit 5;

