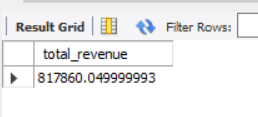
Pizza Sales Queries

KPI’s –

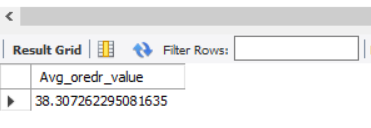
1. Total Revenue-

select sum(total\_price) as total\_revenue from pizza\_sales ;



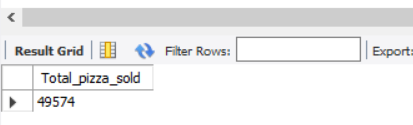
1. Average Order Value –

select SUM(total\_price)/count(distinct order\_id) AS Avg\_order\_value from pizza\_sales;



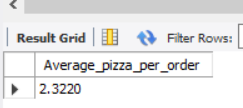
C) Total Pizza Sold –

select SUM(quantity) AS Total\_pizza\_sold from pizza\_sales;



D) Average Pizza per Order –

select sum(quantity)/count(distinct order\_id) AS Average\_pizza\_per\_order from pizza\_sales;



E) Total Order –

select count(distinct order\_id) as total\_order from pizza\_sales;

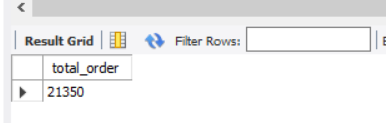


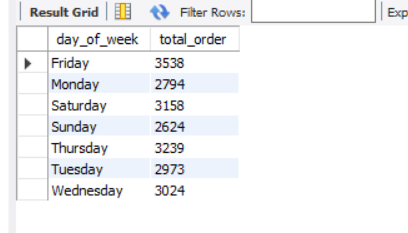
Chart Requirement-

1. Daily Trend of order-

SELECT DAYNAME(STR\_TO\_DATE(order\_date, '%d-%m-%Y')) AS day\_of\_week, count(distinct order\_id) as total\_order

FROM pizza\_sales

group by DAYNAME (STR\_TO\_DATE (order\_date, '%d-%m-%Y'))

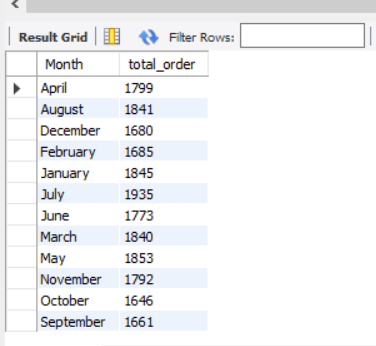


1. Monthly Trend of order-

SELECT monthname(STR\_TO\_DATE(order\_date, '%d-%m-%Y')) AS Month, count(distinct order\_id) as total\_order

FROM pizza\_sales

group by monthname(STR\_TO\_DATE(order\_date, '%d-%m-%Y'))

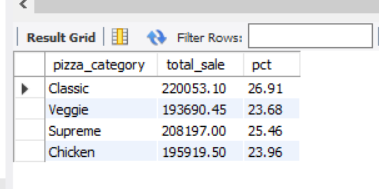


1. Percentage of Sales by Pizza category-

select pizza\_category, cast(sum(total\_price) as decimal(10,2)) as total\_sale, cast((sum(total\_price)\*100)/(select sum(total\_price) from pizza\_sales ) as decimal(10,2)) as pct

from pizza\_sales

group by pizza\_category;

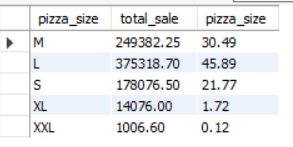


1. Percentage of Sales by Pizza size –

select pizza\_size, cast(sum(total\_price) as decimal(10,2)) as total\_sale, cast((sum(total\_price)\*100)/(select sum(total\_price) from pizza\_sales ) as decimal(10,2)) as pizza\_size

from pizza\_sales

group by pizza\_size;



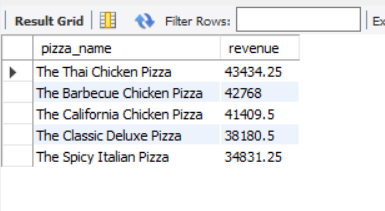
1. Top 5 pizza by Revenue

select pizza\_name, sum(total\_price) as revenue from pizza\_sales

group by pizza\_name

order by revenue DESC

limit 5



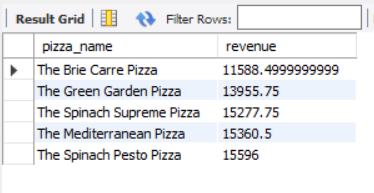
1. Bottom 5 pizza by Revenue

select pizza\_name, sum(total\_price) as revenue from pizza\_sales

group by pizza\_name

order by revenue ASC

limit 5



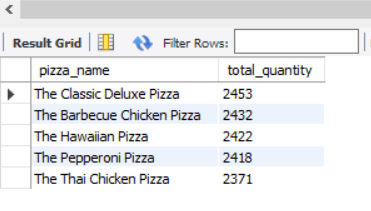
1. Top 5 pizza by number of quantity-

select pizza\_name, sum(quantity) as total\_quantity from pizza\_sales

group by pizza\_name

order by total\_quantity desc

limit 5



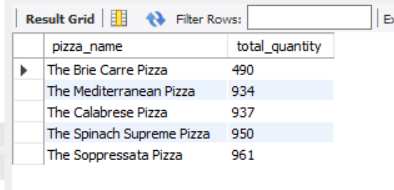
1. Worst 5 pizza by number of quantity-

select pizza\_name, sum(quantity) as total\_quantity from pizza\_sales

group by pizza\_name

order by total\_quantity

limit 5



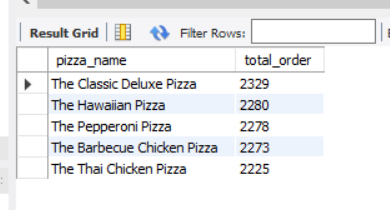
1. Top 5 Pizza in terms of no of order-

select pizza\_name, count(distinct order\_id) as total\_order from pizza\_sales

group by pizza\_name

order by total\_order desc

limit 5



1. Worst 5 pizza in terms of no Order-

select pizza\_name, count(distinct order\_id) as total\_order from pizza\_sales

group by pizza\_name

order by total\_order

limit 5

