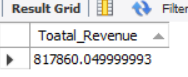
PIZZA SALES SQL QUERIES

KPI Requirements

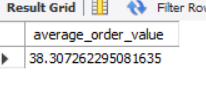
1.TOTAL REVENUE

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



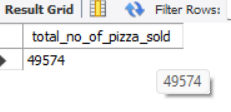
2.AVERAGE ORDER VALUE

SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) as average\_order\_value from pizza\_sales



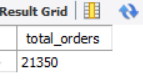
3.TOTAL PIZZA SOLD

select sum(quantity) as total\_no\_of\_pizza\_sold from pizza\_sales



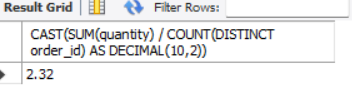
4.TOTAL ORDERS

select COUNT(DISTINCT order\_id) as total\_orders from pizza\_sales



4.AVERAGE PIZZA PER ORDER

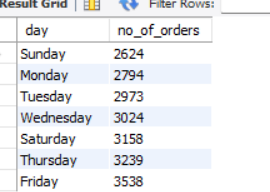
SELECT CAST(SUM(quantity) / COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) from pizza\_sales



CHARTS REQUIREMENT

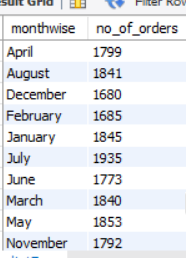
5.DAILY TREND FOR TOTAL ORDERS

SELECT DAYNAME(order\_date) as day,COUNT(DISTINCT order\_id) as no\_of\_orders FROM pizza\_sales GROUP BY DAYNAME(order\_date) ORDER BY no\_of\_orders



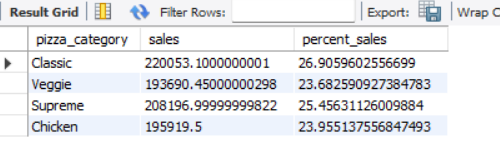
6.MONTHLY TREND FOR TOTAL ORDERS

SELECT MONTHNAME(order\_date) as monthwise,Count(distinct order\_id) as no\_of\_orders from pizza\_sales GROUP BY MONTHNAME(order\_date)



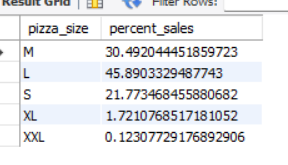
7.PERCENTAGE OF SALES BY PIZZA CATEGORY

select pizza\_category,sum(total\_price) as sales ,sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales ) as percent\_sales from pizza\_sales group by pizza\_category



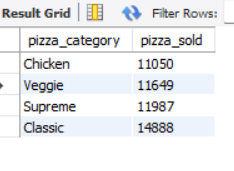
8.PERCENTAGE OF SALES BY PIZZA Size

select pizza\_size,SUM(total\_price)\*100/(select SUM(total\_price) from pizza\_sales) as percent\_sales from pizza\_sales group by pizza\_size



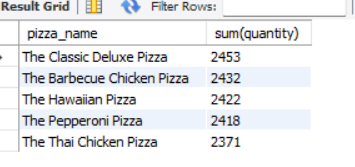
9.TOTAL PIZZA SOLD BY PIZZA CATEGORY

SELECT pizza\_category,sum(quantity) pizza\_sold from pizza\_sales group by pizza\_category



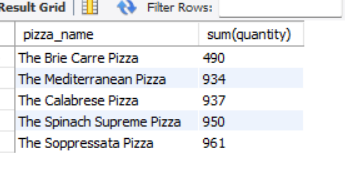
10.FIVE BESTSELLING PIZZA BY TOTAL QUANTITY

select pizza\_name,sum(quantity) from pizza\_sales group by pizza\_name order by sum(quantity) desc limit 5



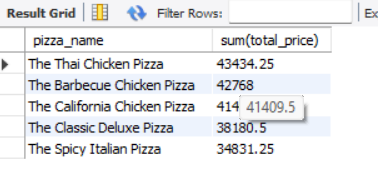
11.BOTTOM 5 BESTSELLING PIZZA BY TOTAL QUANTITY

select pizza\_name,sum(quantity) from pizza\_sales group by pizza\_name order by sum(quantity) asc limit 5



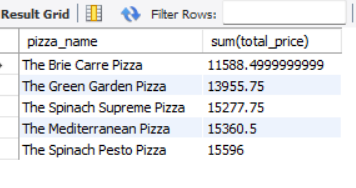
12.TOP 5 BESTSELLING PIZZA BY REVENUE

select pizza\_name,sum(total\_price) from pizza\_sales group by pizza\_name order by sum(total\_price) desc limit 5



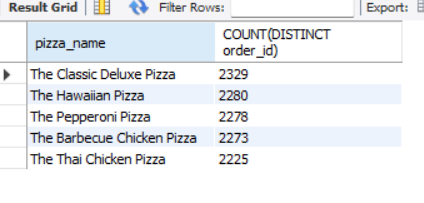
13.BOTTOM 5 BESTSELLING PIZZA BY REVENUE

select pizza\_name,sum(total\_price) from pizza\_sales group by pizza\_name order by sum(total\_price) ASC limit 5



14.TOP 5 BEST SELLING PIZZA BY NO OF ORDERS

select pizza\_name,COUNT(DISTINCT order\_id) from pizza\_sales group by pizza\_name order by COUNT(DISTINCT order\_id) DESC limit 5



15.BOTTOM 5 BEST SELLING PIZZA BY NO OF ORDERS

select pizza\_name,COUNT(DISTINCT order\_id) from pizza\_sales group by pizza\_name order by COUNT(DISTINCT order\_id) ASC limit 5

