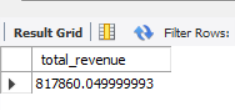
**PIZZA SALES SQL QUERIES**

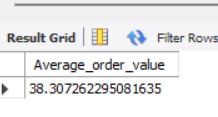
1.Total Revenue:

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



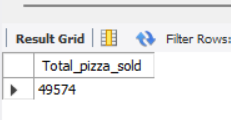
2.Average\_order\_value

select sum(total\_price)/ count(distinct(order\_id)) as Average\_order\_value from pizza\_sales;



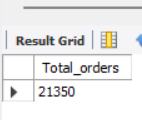
3. Total\_pizza\_sold

select sum(quantity) as Total\_pizza\_sold from pizza\_sales;



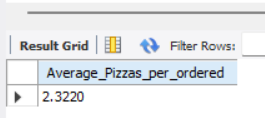
4.Total\_orders

select count(distinct(order\_id)) as Total\_orders from pizza\_sales;



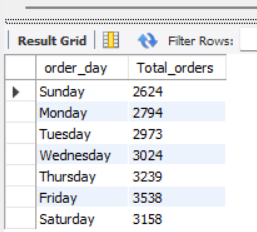
5.Average Pizzas per ordered:

SELECT SUM(quantity)/count(distinct(order\_id)) as Average\_Pizzas\_per\_ordered from pizza\_sales;



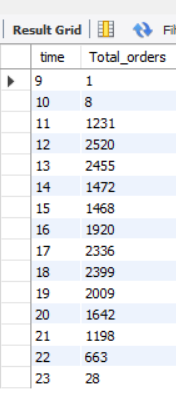
1.Daily trend total orders

select dayname(order\_date) as order\_day,count(distinct(order\_id)) as Total\_orders from pizza\_sales group by dayname(order\_date) order by FIELD(order\_day, 'Sunday', 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday', 'Saturday');



2.Hourly trend for total orders

select hour(order\_time) as 'time', count(distinct(order\_id))as 'Total\_orders' from pizza\_sales group by hour(order\_time) order by time;



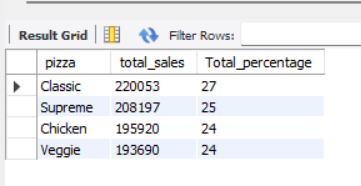
3.percentage of pizza by catageory:

select \*, round((total\_sales/sum(total\_sales) over())\*100 ) as Total\_percentage from

(select pizza\_category as pizza ,round (sum(total\_price) )as total\_sales from pizza\_sales group by pizza\_category order by total\_sales desc) t

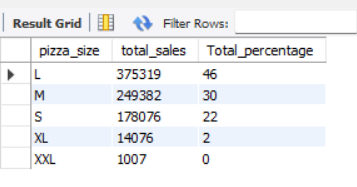
OR

select pizza\_category as pizza ,(sum(total\_price)\*100/sum(sum(total\_price)) over())as Total\_percentage from pizza\_sales group by pizza\_category



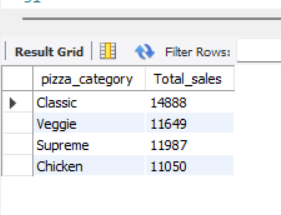
4.percentage of sales by pizza\_size

select pizza\_size,round(sum(total\_price))as total\_sales,round((sum(total\_price)/sum(sum(total\_price)) over())\*100) as Total\_percentage from pizza\_sales group by pizza\_size order by Total\_percentage desc;



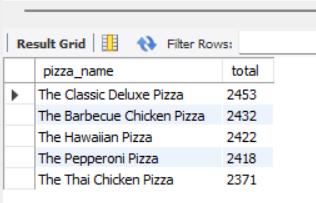
5.total pizza sold by pizza category

select pizza\_category,sum(quantity )as Total\_sales from pizza\_sales group by pizza\_category;



6. top5 best sellers by total pizza sold

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



7.bottom 5 worst seller by pizza total sales

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

