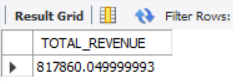
**PIZZA SALES SQL QUERIES**

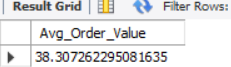
1. **KPI’s**
2. Total Revenue:

Select Sum(total\_price) As TOTAL\_REVENUE From pizza\_sales ;



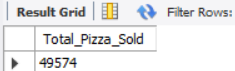
2.Average Order Value

Select Sum(total\_price) / Count(distinct order\_id) As Avg\_Order\_Value From pizza\_sales ;



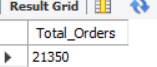
3.Total Pizza Sold

Select Sum(quantity) As Total\_Pizza\_Sold From pizza\_sales ;



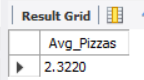
4.Total Orders

Select Count(distinct order\_id) As Total\_Orders From pizza\_sales;



5.Average PizzAs

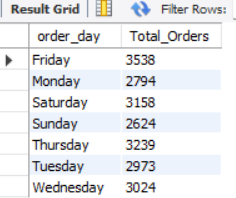
Select Sum(quantity) / Count(distinct order\_id) As Avg\_PizzAs From pizza\_sales ;



1. **Daily Trend for Total Orders**

Select dayname(order\_date) As order\_day, Count(distinct order\_id) As Total\_Orders From pizza\_sales

group by dayname(order\_date);

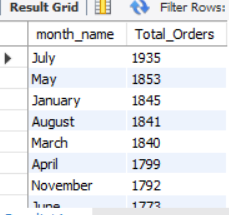


**C. Monthly Trend for Orders**

Select monthname(order\_date) As month\_name, Count(distinct order\_id) As Total\_Orders From pizza\_sales

group by monthname(order\_date)

order by Total\_orders desc;

****

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

SELECT

pizza\_category,

Sum(total\_price) As Total\_Sales,

( SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales where month(order\_date) = 1)) As Percentage

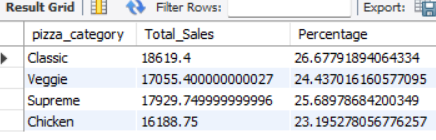
FROM

pizza\_sales

where month(order\_date) = 1

GROUP BY

pizza\_category;

****

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

SELECT

pizza\_size,

Sum(total\_price) As Total\_Sales,

cAst( SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales ) As decimal (10,2)) AS Percentage

FROM

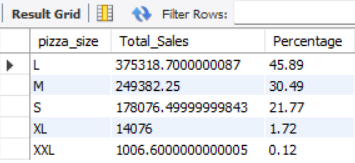
pizza\_sales

GROUP BY

pizza\_size

order by

Percentage Desc ;



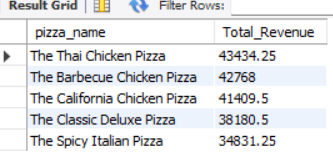
**F. Total PizzAs Sold by Pizza Category**

Select pizza\_name , Sum(total\_price) As Total\_Revenue From pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

limit 5;



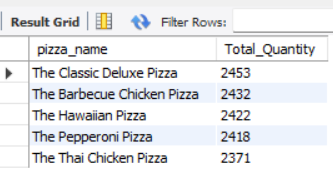
**G. Top 5 PizzAs by Revenue**

Select pizza\_name , Sum(quantity) As Total\_Quantity From pizza\_sales

group by pizza\_name

order by Total\_Quantity desc

limit 5;



***NOTE***

If you want to apply the pizza\_category or pizza\_size filters to the above queries you can use WHERE clause. Follow some of below examples

SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders

FROM pizza\_sales

WHERE pizza\_category = 'Classic'

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC