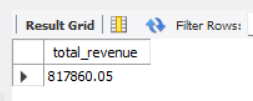
**PIZZA SALES**

**KPI’s**

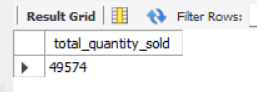
**1.Total revenue of Pizzas.**

Select round(sum(total\_price),2) as total\_revenue from pizza\_Sales;



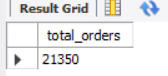
**2. Total Pizzas Sold**

select sum(quantity) as total\_quantity\_sold from pizza\_sales;



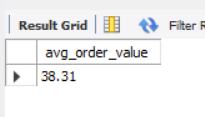
**3. Total Orders**

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



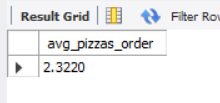
**4. Average Order value**

select round(sum(total\_price)/count(distinct(order\_id)),2) as avg\_order\_value from pizza\_sales;



**5. Average Pizzas Per Order**

select sum(quantity)/count(distinct(order\_id)) as avg\_pizzas\_order from pizza\_sales;



**6. Daily Trend for Total Orders**

SELECT

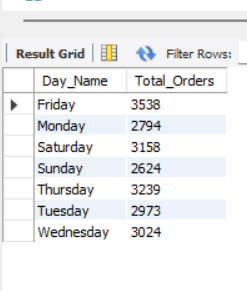
DAYNAME(STR\_TO\_DATE(order\_date, '%d-%m-%Y')) AS Day\_Name,

COUNT(distinct(order\_id)) AS Total\_Orders

FROM pizza\_sales

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

Order by Day\_Name;



**7. Busiest Hour of the Day (Most Orders)**

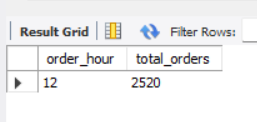
select hour(order\_time) as order\_hour, count(distinct(order\_id)) as total\_orders

from pizza\_sales

group by hour(order\_time)

order by total\_orders desc

limit 1;



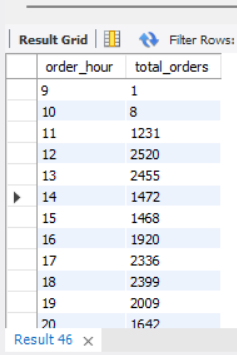
**8. Hourly Trend for Orders**

select hour(order\_time) as order\_hour, count(distinct(order\_id)) as total\_orders

from pizza\_sales

group by hour(order\_time)

order by order\_hour;



**ANALYSIS**

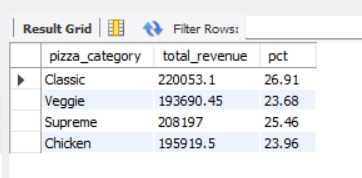
**9. % of Sales by Pizza Category**

select pizza\_category,round(sum(total\_price),2) as total\_revenue,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales),2) as pct

from pizza\_sales

group by pizza\_category;



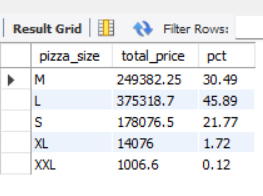
**10. % of Sales by Pizza Size**

select pizza\_size,round(sum(total\_price),2) as total\_price,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales),2) as pct

from pizza\_sales

group by pizza\_size;

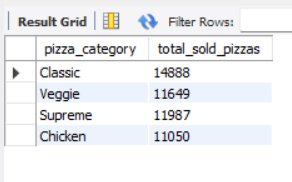


**11. Total Pizzas Sold by Pizza Category**

select pizza\_category, sum(quantity) as total\_sold\_pizzas

from pizza\_sales

group by pizza\_category;



**12. Top 5 Best Sellers by Total Pizzas Sold Revenue**

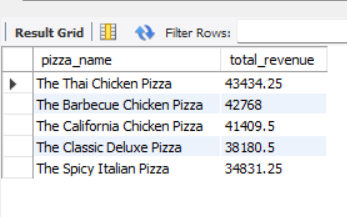
select pizza\_name,round(sum(total\_price),2) as total\_revenue

from pizza\_sales

group by pizza\_name

order by total\_revenue desc

limit 5;



**13.  Bottom 5 Best Sellers by Total Pizzas Sold Quantity**

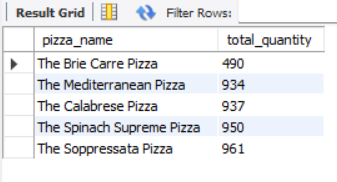
select pizza\_name,sum(quantity) as total\_quantity

from pizza\_sales

group by pizza\_name

order by total\_quantity

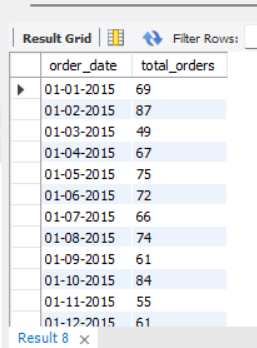
limit 5;



**14. Total Orders per Day**

select order\_date, count(distinct(order\_id)) as total\_orders from pizza\_sales

group by order\_date;

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