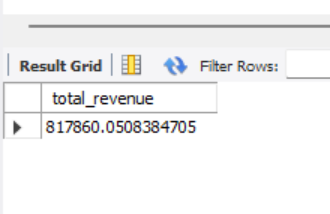
PIZZA SALES SQL QUERY

1. KPI’s
2. Total Revenue:

SELECT SUM(total\_price) AS total\_revenue

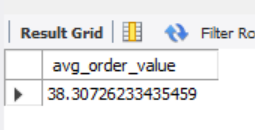
FROM pizzasale;



1. Average Order Value:

SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) AS avg\_order\_value

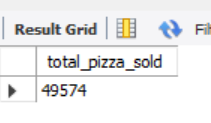
FROM pizzasale;



1. Total Pizza Sold:

SELECT SUM(quantity) AS total\_pizza\_sold

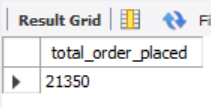
FROM pizzasale;



1. Total Orders:

SELECT COUNT(DISTINCT order\_id) AS total\_order\_placed

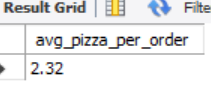
FROM pizzasale;



1. Average Pizza per Order:

SELECT ROUND(SUM(quantity)/COUNT(DISTINCT order\_id),2) AS avg\_pizza\_per\_order

FROM pizzasale;



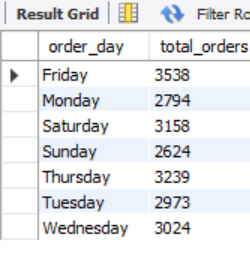
CHARTS REQUIREMENT

1. Daily Trend for Total Orders:

SELECT dayname(order\_date) AS order\_day,COUNT(DISTINCT order\_id) AS total\_orders

FROM pizzasale

GROUP BY dayname(order\_date) ;

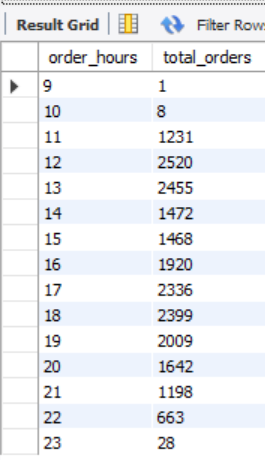


1. Hourly Trend for Total Orders:

SELECT HOUR(order\_time) AS order\_hours,COUNT(DISTINCT order\_id) AS total\_orders

FROM pizzasale

GROUP BY HOUR(order\_time) ;



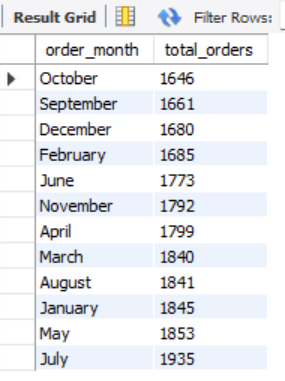
1. Monthly Trend for Total Orders:

SELECT monthname(order\_date) AS order\_month,COUNT(DISTINCT order\_id) AS total\_orders

FROM pizzasale

GROUP BY monthname(order\_date)

ORDER BY total\_orders;

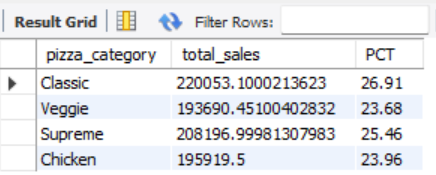


1. Percent of Sales by Pizza Category:

SELECT pizza\_category,SUM(total\_price) AS total\_sales,SUM(total\_price) \* 100/ (SELECT SUM(total\_price) FROM pizzasale) AS PCT

FROM pizzasale

GROUP BY pizza\_category;



1. Percent of Sales by Pizza Size:

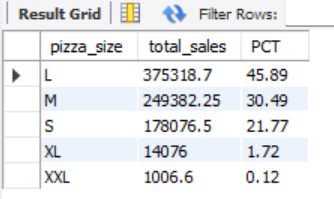
SELECT pizza\_size,SUM(total\_price) AS total\_sales,ROUND(SUM(total\_price) \* 100/

(SELECT SUM(total\_price) FROM pizzasale),2) AS PCT

FROM pizzasale

GROUP BY pizza\_size

ORDER BY PCT DESC;



1. Top 5 Best Sellers By Revenue, Total Quantity, and Total Orders

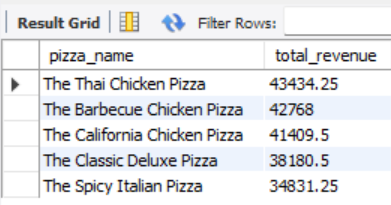
SELECT pizza\_name,ROUND(SUM(total\_price),2) AS total\_revenue

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_revenue DESC

LIMIT 5;



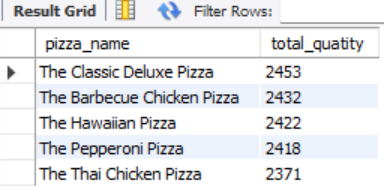
SELECT pizza\_name,ROUND(SUM(quantity),2) AS total\_quatity

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_quatity DESC

LIMIT 5;



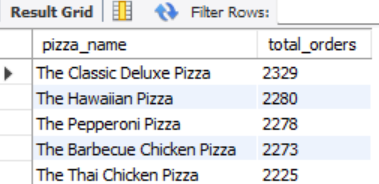
SELECT pizza\_name,ROUND(COUNT(DISTINCT order\_id),2) AS total\_orders

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_orders DESC

LIMIT 5;



1. Bottom 5 Sellers By Revenue, Total Quantity, and Total Orders

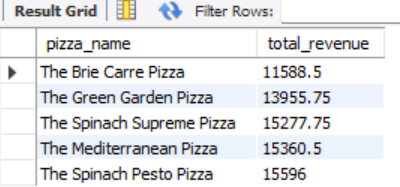
SELECT pizza\_name,ROUND(SUM(total\_price),2) AS total\_revenue

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_revenue ASC

LIMIT 5;



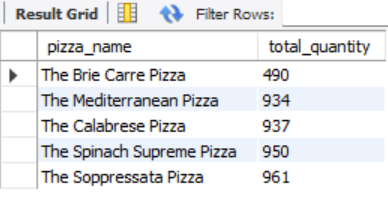
SELECT pizza\_name,ROUND(SUM(quantity),2) AS total\_quantity

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_quantity ASC

LIMIT 5;



SELECT pizza\_name,ROUND(COUNT(DISTINCT order\_id),2) AS total\_orders

FROM pizzasale

GROUP BY pizza\_name

ORDER BY total\_orders ASC

LIMIT 5;

