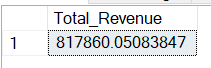
PIZZA SALES SQL QUERIES

1. KPI’s
2. Total Revenue:

Select SUM(total\_price) as Total\_Revenue

From pizza\_sales



1. Average Order Value:

Select SUM(total\_price) / COUNT(DISTINCT(order\_id)) as Avg\_order\_value

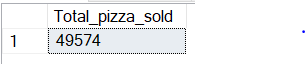
from pizza\_sales



1. Total Pizzas Sold

Select SUM(quantity) as Total\_pizza\_sold

from pizza\_sales



1. Total Orders

Select COUNT(DISTINCT(order\_id)) as Total\_orders

from pizza\_sales



1. Average Pizzas Per Order

Select CAST(SUM(quantity) as DECIMAL(10,2)) /

CAST(COUNT(DISTINCT(order\_id)) AS DECIMAL(10,2)) as Avg\_pizza\_per\_order

from pizza\_sales

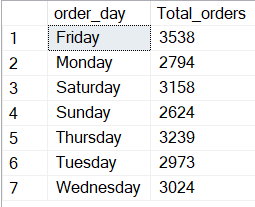


1. CHARTS
2. Daily Trend for total orders

Select DATENAME(DW,order\_date) as order\_day, COUNT(DISTINCT(order\_id)) as orders

From pizza\_sales

Group by DATENAME(DW,order\_date)

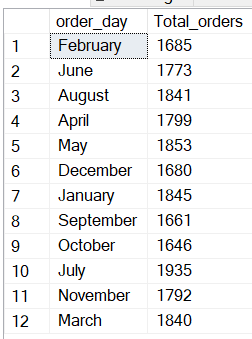


1. Monthly Trend for Total orders

Select DATENAME(MONTH,order\_date) as order\_month, COUNT(DISTINCT(order\_id)) as

From pizza\_sales

Group by DATENAME(MONTH,order\_date)



1. Percentage of sales by pizza size

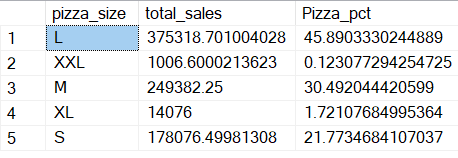
SELECT pizza\_size,SUM(total\_price) as total\_sales, SUM(total\_price) \* 100 /

(SELECT SUM(total\_price) FROM pizza\_sales) as Pizza\_pct

WHERE DATEPART(Quarter,order\_date) = 1 –-For First Quarter i.e (Jan – April)

FROM pizza\_sales

Group by pizza\_size



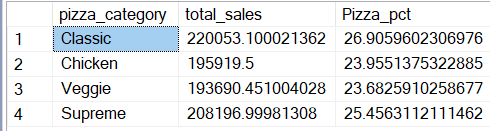
1. Percentage of sales by pizza category

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

(SELECT SUM(total\_price) FROM pizza\_sales) as Pizza\_pct

FROM pizza\_sales

Group by pizza\_size

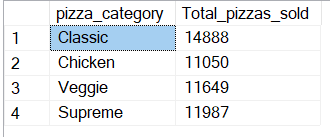


1. Total Pizzas Sold by Pizza Category

SELECT pizza\_category, SUM(quantity) as Total\_pizzas\_sold

FROM pizza\_sales

Group by pizza\_category



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

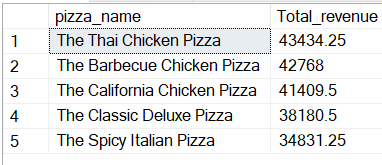
-- By Revenue

SELECT TOP 5 pizza\_name, SUM(total\_price) as Total\_reve

FROM pizza\_sales

Group by pizza\_name

Order by Total\_revenue desc



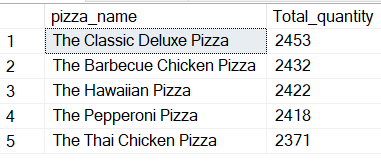
--By Total Quantity

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_quantity

FROM pizza\_sales

Group by pizza\_name

Order by Total\_quantity desc



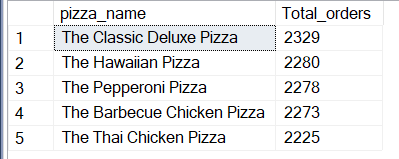
-- By Total Orders

SELECT TOP 5 pizza\_name, COUNT(DISTINCT order\_id) as Total\_orders

FROM pizza\_sales

Group by pizza\_name

Order by Total\_orders desc



1. Top Worst Sellers by Revenue, Total Quantity and Total Orders

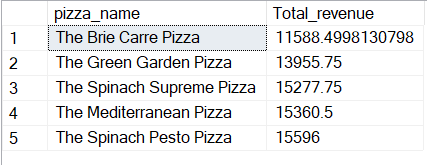
--By Revenue

SELECT TOP 5 pizza\_name, SUM(total\_price) as Total\_revenue

FROM pizza\_sales

Group by pizza\_name

Order by Total\_revenue



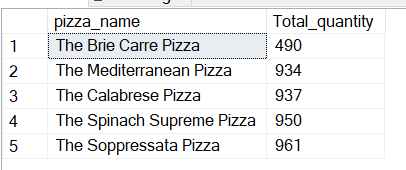
--By Total Quantity

SELECT TOP 5 pizza\_name, SUM(quantity) as Total\_quantity

FROM pizza\_sales

Group by pizza\_name

Order by Total\_quantity



--By Total Orders

SELECT TOP 5 pizza\_name, COUNT(DISTINCT order\_id) as Total\_orders

FROM pizza\_sales

Group by pizza\_name

Order by Total\_orders

