PIZZA’S SALES SQL QUERIES

1. KPI’S
2. Total Revenue:

select round(sum(total\_price),2) as Total\_Sum from details;



1. Average Order Value:

select sum(total\_price)/count(distinct order\_id) as Avg\_Ordered\_Pizza from details;



1. Total Pizzas Sold:

select sum(quantity) as Total\_Pizza\_Sold from details;



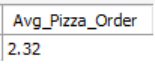
1. Total\_Orders:

select count(distinct order\_id) as Total\_Orders from details;



1. Average Pizza Per Order:

select round(sum(quantity) / count(distinct order\_id),2) as Avg\_Pizza\_Order from details;

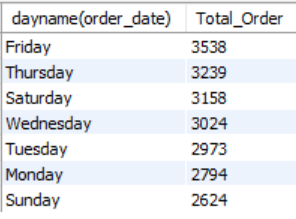


1. Daily Trend for Total Order:

select dayname(order\_date), count(distinct order\_id) as Total\_Order from details

group by dayname(order\_date)

order by Total\_Order desc;

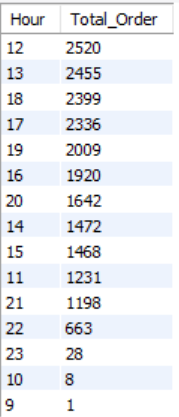


1. Hourly Trend for Total Orders:

select hour(order\_time) as Hour, count(distinct order\_id) as Total\_Order from details

group by hour(order\_time)

order by Total\_Order desc;

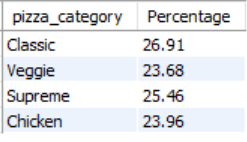


1. Percentage of Sales by Pizza Category:

select pizza\_category, round(sum(total\_price) \*100 / (select sum(total\_price) from details),2) as Percentage

from details

group by pizza\_category;



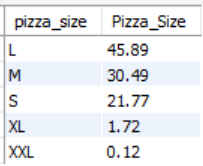
1. Percentage of Sales by Pizza Size:

select pizza\_size, round(sum(total\_price) \* 100 / (select sum(total\_price) from details),2) as Pizza\_Size

from details

group by pizza\_size

order by pizza\_size desc;



1. Percentage of Sales by Pizza Size in first quarter:

select pizza\_size, round(sum(total\_price) \* 100 / (select sum(total\_price) from details

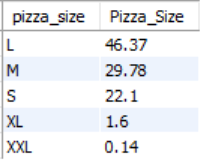
where quarter(order\_date) = 1),2) as Pizza\_Size

from details

where quarter(order\_date) = 1

group by pizza\_size

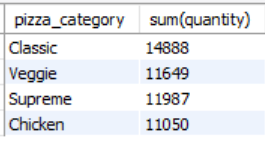
order by pizza\_size desc;



1. Total Pizza Sold by Pizza Category:

select pizza\_category, sum(quantity) as Toatl\_Pizza from details

group by pizza\_category;

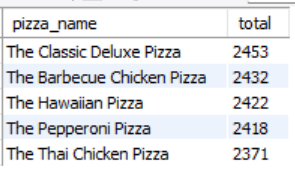


1. Top 5 Best Sellers by Total Pizzas Sold:

select pizza\_name, sum(quantity) as total from details

group by pizza\_name

order by total desc limit 5;



1. Top 5 Worst Sellers by Total Pizzas Sold:

select pizza\_name, sum(quantity) as total from details

group by pizza\_name

order by total limit 5;

