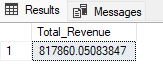
Pizza Sales Queries and outputs

A KPI’s

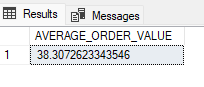
1. Total Revenue

select SUM(total\_price) as Total\_Revenue from pizza\_sales



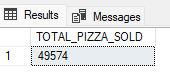
1. Average Order Value

select SUM(total\_price)/count(distinct(order\_id)) as AVERAGE\_ORDER\_VALUE from pizza\_sales



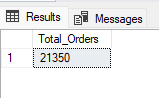
1. Total Pizza Sold

select sum(quantity) as TOTAL\_PIZZA\_SOLD FROM pizza\_sales



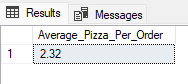
1. Total Orders Placed

select count(distinct(order\_id)) as Total\_Orders from pizza\_sales



1. Average Pizza Per Order

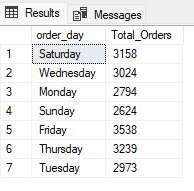
select cast(cast(sum(quantity) as Decimal(10,2))/cast(count(distinct(order\_id)) as Decimal(10,2)) as Decimal(10,2)) as Average\_Pizza\_Per\_Order from pizza\_sales



1. Total order Day wise

select Datename(DW, order\_date) as order\_day , count(distinct(order\_id)) as Total\_Orders from pizza\_sales

group by Datename(DW, order\_date)

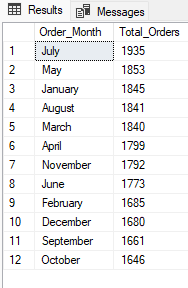


1. Total Order Month wise

select Datename(Month , order\_date) As Order\_Month, Count(Distinct(order\_id)) As Total\_Orders from pizza\_sales

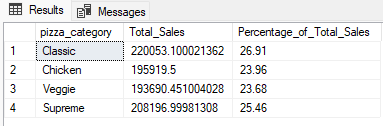
group by Datename(Month , order\_date)

order by Total\_orders desc



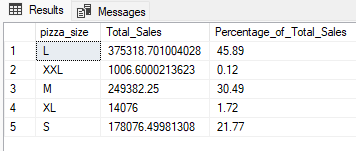
1. Total Sales and Percentage of Total\_Sales by Pizza Category

select pizza\_category, sum(total\_price) as Total\_Sales , cast(sum(total\_price)\*100/ (select sum(total\_price) from pizza\_sales) as Decimal(10,2)) as Percentage\_of\_Total\_Sales from pizza\_sales group by pizza\_category



1. Total Sales and Percentage of Total Sales by Pizza Sizes

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\_of\_Total\_Sales from pizza\_sales group by pizza\_size

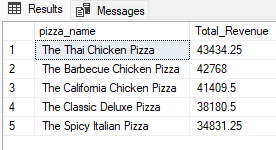


1. Top 5 Best Sellers by Revenue

select Top 5 pizza\_name , sum(total\_price) As Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue Desc

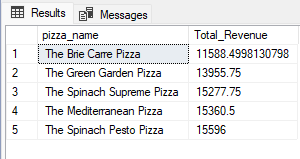


1. Worst 5 Pizza by Revenue

select Top 5 pizza\_name , sum(total\_price) As Total\_Revenue from pizza\_sales

group by pizza\_name

order by Total\_Revenue

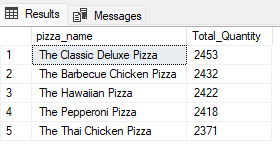


1. Top 5 Best Sellers by Quantity

select Top 5 pizza\_name , sum(quantity) As Total\_Quantity from pizza\_sales

group by pizza\_name

order by Total\_Quantity Desc

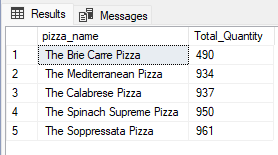


1. Bottom 5 Pizzas by Quantity

select Top 5 pizza\_name , sum(quantity) As Total\_Quantity from pizza\_sales

group by pizza\_name

order by Total\_Quantity

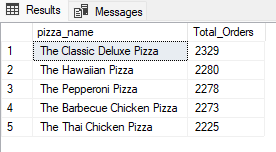


1. Top 5 Pizzas with respect to orders

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. Bottom 5 Pizzas with respect to orders

select Top 5 pizza\_name , count(distinct(order\_id)) As Total\_Orders from pizza\_sales

group by pizza\_name

order by Total\_Orders

