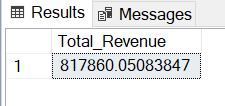
**PIZZA SALES SQL QUERIES**

KPI’s

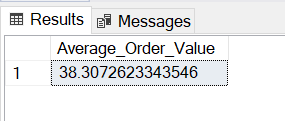
1. Total Revenue:

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



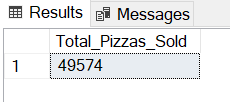
1. Average Order Value:

select sum(total\_price)/count(Distinct(order\_id)) as Average\_Order\_Value from pizza\_sales



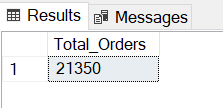
1. Total Pizzas Sold:

select sum(quantity) as Total\_Pizzas\_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(Cast(sum(quantity) as decimal(10,2))/Cast(count(distinct(order\_id)) as decimal(10,2)) as Decimal(10,2)) as Average\_Pizzas\_Per\_Order from pizza\_sales

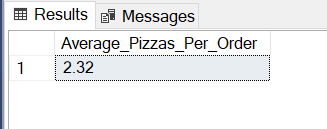


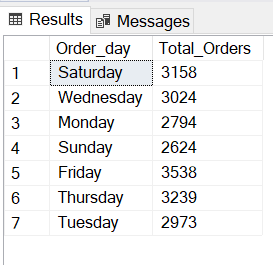
Chart Requirement

1. Daily Trend for Total Orders:

Select DATENAME(DW, order\_date) as Order\_day, count(Distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(DW, order\_date)

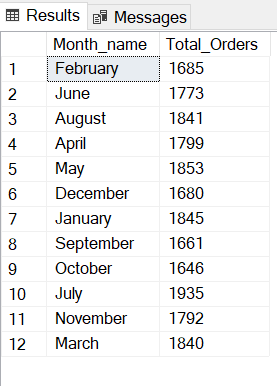


1. Monthly Trend for Total Orders:

Select DATENAME(MONTH, order\_date) as Month\_name, count(Distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(Month, order\_date)

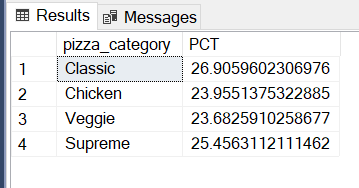


1. Percentage of Sales by Pizza Category:

select pizza\_category,sum(total\_price) \*100/(select sum(total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_category

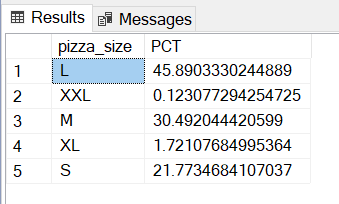


1. Percentage of Sales by Pizza Size:

select pizza\_size,sum(total\_price) \*100/(select sum(total\_price) from pizza\_sales) as PCT

from pizza\_sales

group by pizza\_size

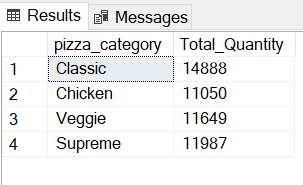


1. Total Pizza Sold by Pizza category:

select pizza\_category,sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_category



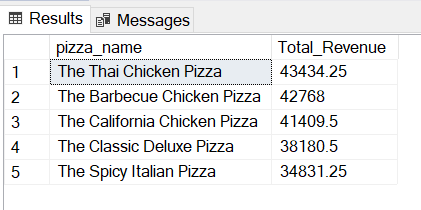
1. Top 5 Best Sellers By Revenue:

select Top 5 pizza\_name,sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc



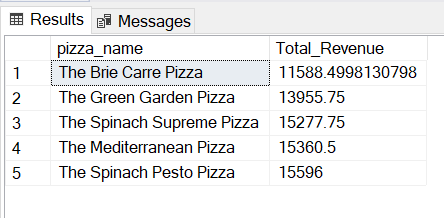
1. Bottom 5 Best Sellers By Revenue:

select Top 5 pizza\_name,sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue asc



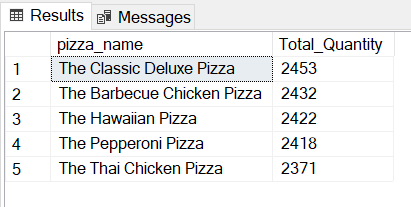
1. Top 5 Best Sellers By Quantity:

select Top 5 pizza\_name,sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_name

order by Total\_Quantity desc



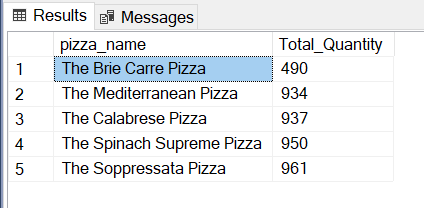
1. Bottom 5 Best Sellers By Quantity:

select Top 5 pizza\_name,sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_name

order by Total\_Quantity asc



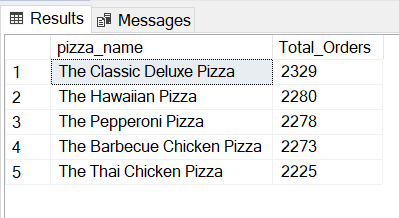
1. Top 5 Best Sellers By Orders:

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 Best Sellers By Orders:

select Top 5 pizza\_name,count(Distinct order\_id) as Total\_Orders

from pizza\_sales

group by pizza\_name

order by Total\_Orders asc

