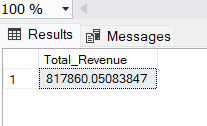
PIZZA SALES SQL QUERIES

1. KPI’s
2. Total Revenue:

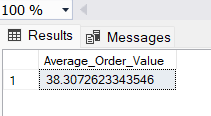
select sum(total\_price) as Total\_Revenue from pizza\_sales;



1. Average Order Value:

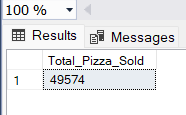
select sum(total\_price) / count(distinct(order\_id)) as Average\_Order\_Value

from pizza\_sales;



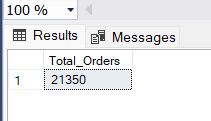
1. Total Pizzas Sold:

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



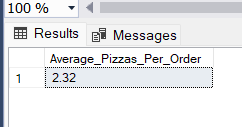
1. Total Orders:

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



1. Average Pizzas Per Order:

select cast(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;

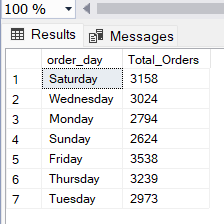


1. Daily trend for total orders

select DATENAME(DW, order\_date) as order\_day, count(distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATENAME(DW, order\_date);



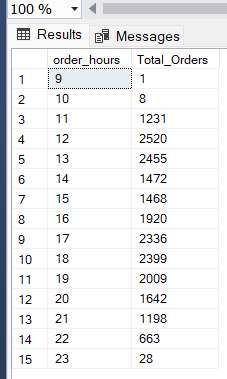
1. Hourly Trend for orders:

select DATEPART(HOUR, order\_time) as order\_hours, count(distinct order\_id) as Total\_Orders

from pizza\_sales

group by DATEPART(HOUR, order\_time)

order by DATEPART(HOUR, order\_time);

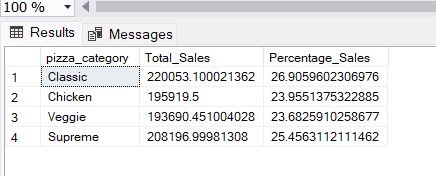


1. Percentage of sales by pizza category:

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

from pizza\_sales

group by pizza\_category;

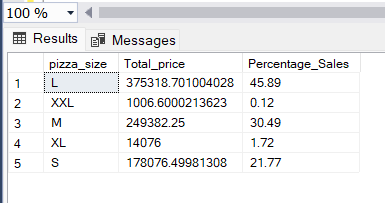


1. Percentage of Sales by Pizza Size:

select pizza\_size, sum(total\_price) as Total\_price, cast(((sum(total\_price) \* 100) / (select sum(total\_price) from pizza\_sales)) as decimal(10, 2)) as Percentage\_Sales

from pizza\_sales

group by pizza\_size;

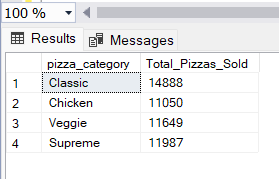


1. Total pizzas sold by Pizza Category

select pizza\_category, sum(quantity) as Total\_Pizzas\_Sold

from pizza\_sales

group by pizza\_category;



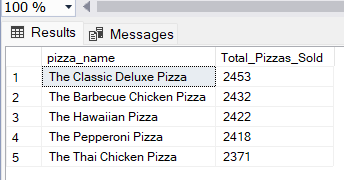
1. Top 5 best sellers by total pizzas sold.

select top 5 pizza\_name, sum(quantity) as Total\_Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by sum(quantity) DESC;



1. Worst 5 seller by total pizzas sold:

select top 5 pizza\_name, sum(quantity) as Total\_Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by sum(quantity);

