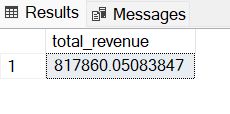
***PIZZA SALES SQL QUERY***

**KPIs:**

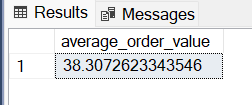
1. **Total Revenue:**

SELECT SUM(total\_price) AS total\_revenue FROM pizza\_sales



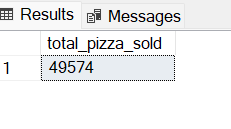
1. **Average order value:**

select sum(total\_price)/count(distinct order\_id) as average\_order\_value from pizza\_sales



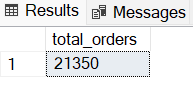
1. **Total pizza sold:**

select sum(quantity) as total\_pizza\_sold from pizza\_sales



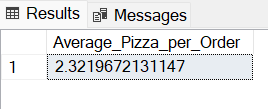
1. **Total Orders:**

select count (distinct order\_id) as total\_orders from pizza\_sales



1. **Average Pizza per Order:**

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

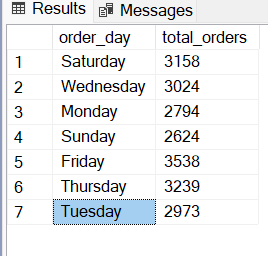


1. **Daily trend for total orders:**

select datename(dw,order\_date) as order\_day,count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename(dw,order\_date)



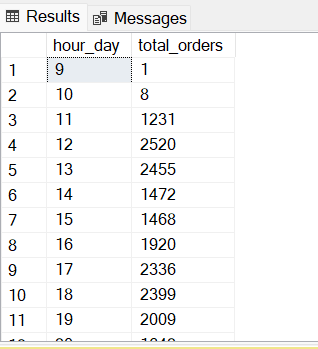
1. **Hourly trend for total orders:**

select datepart(hour,order\_time) as hour\_day,count(distinct order\_id) as total\_orders

from pizza\_sales

group by datepart(hour,order\_time)

order by datepart(hour,order\_time)

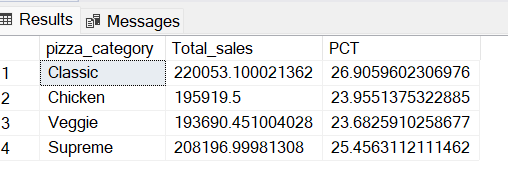


1. **Percentage of Sales by Pizza Category:**

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

from pizza\_sales

group by pizza\_category



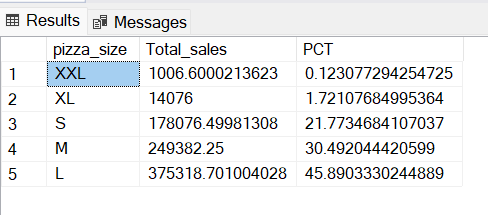
1. **Percentage of Sales by Pizza Size:**

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

from pizza\_sales

group by pizza\_size

order by PCT asc



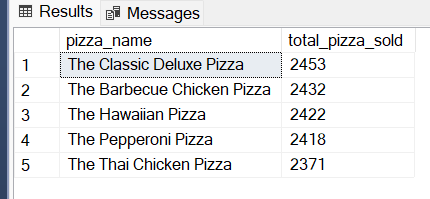
1. **Top Five best seller by pizza sold:**

select top 5 pizza\_name, sum(quantity) as total\_pizza\_sold

from pizza\_sales

group by pizza\_name

order by total\_pizza\_sold desc



1. **Top Five Worst seller by pizza sold:**

select top 5 pizza\_name, sum(quantity) as total\_pizza\_sold

from pizza\_sales

group by pizza\_name

order by total\_pizza\_sold asc

