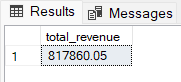
**PIZZA SALES SQL QUERIES**

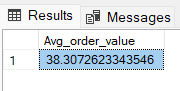
1. KPI’s
2. Total Revenue:

select round(sum(total\_price),2)as total\_revenue from pizza\_sales;



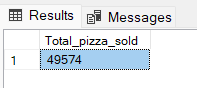
1. Average Order Value:

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



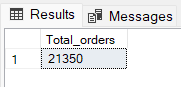
1. Total pizza sold:

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



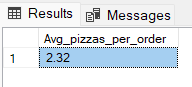
1. Total orders:

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



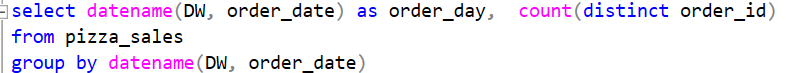
1. Average pizzas per order:

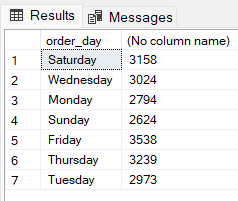
select cast(cast(sum(quantity) as decimal (10,2)) / cast(count(distinct order\_id) as decimal (10,2)) as decimal (10,2)) as Avg\_pizzas\_per\_order from pizza\_sales;

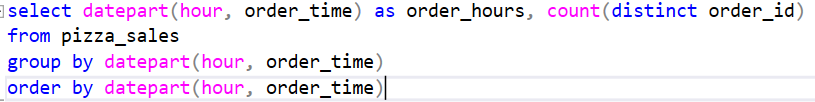


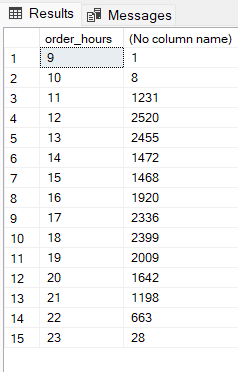
**PROBLEM STATEMENT**

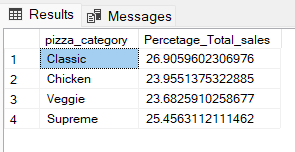
1. Daily Trends for Total orders:





1. Hourly Trends for Total orders:





1. Percentage of sales by pizza category:

select pizza\_category, sum(total\_price) \* 100 /

(select sum(total\_price) from pizza\_sales)

as Percetage\_Total\_sales from pizza\_sales

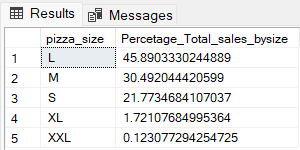
group by pizza\_category

1. Percentage of sales by pizza size:

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

as Percetage\_Total\_sales\_bysize from pizza\_sales

group by pizza\_size

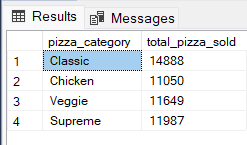


1. Total pizza sold by pizza category:

select pizza\_category, sum(quantity) as total\_pizza\_sold

from pizza\_sales

group by pizza\_category

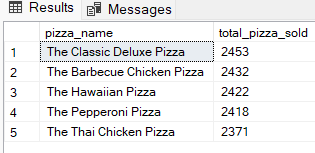


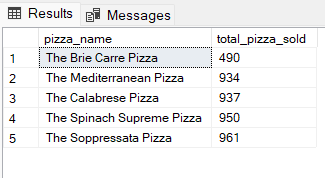
1. Top 5 best sellers by total pizza sold:

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

group by pizza\_name

order by sum(quantity) desc



1. Bottom 5 worst sellers by total pizza sold:

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

from pizza\_sales

group by pizza\_name

order by sum(quantity) asc