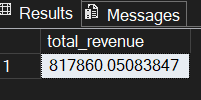
**Pizza Sales SQL QUERIES**

1. Total Revenue of selling Pizza:

Query:

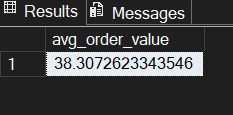
Select sum(total\_price) as total\_revenue from pizza\_sales;



1. Average order values:

Query:

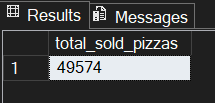
select (sum(total\_price)/ count (distinct order\_id)) as avg\_order\_value from pizza\_sales;



1. Total sold pizzas:

Query:

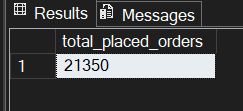
select sum (quantity) as total\_sold\_pizzas from pizza\_sales;



1. Total order placed:

Query:

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

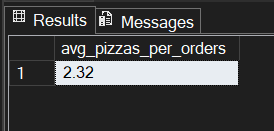


1. Average pizzas per order:

Query:

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\_orders from pizza\_sales;

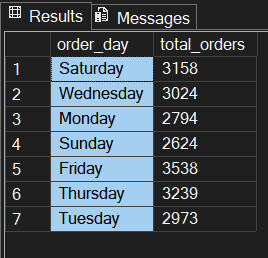


1. Daily Trend for total order:

Query:

select datename( DW, order\_date) as order\_day, count (distinct order\_id) as total\_orders from pizza\_sales group by

datename (dw, order\_date);



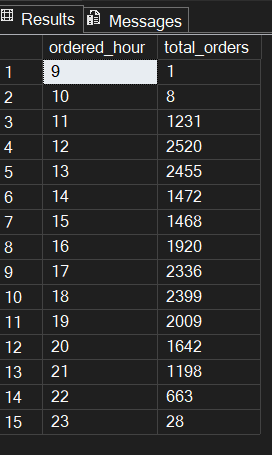
1. Hourly Trend for total order:

Query:

select datepart( hour, order\_time) as ordered\_hour, count (distinct order\_id) as total\_orders from pizza\_sales group by

datepart (hour, order\_time)

order by datepart(hour, order\_time);

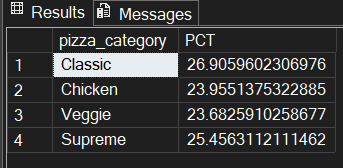


1. Percentage the total sales of pizza category:

Query:

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 the total sales of pizza size:

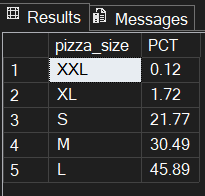
Query:

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

as decimal (10,2)) as PCT from pizza\_sales

group by pizza\_size

order by PCT;

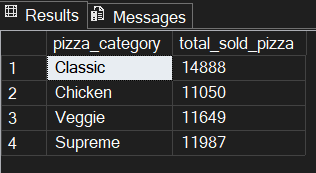


1. Total pizza sold by pizza Category:

Query:

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

group by pizza\_category;

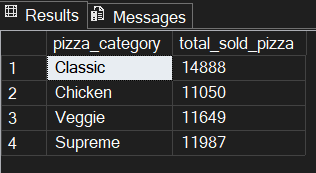


1. Total pizza sold by pizza Category:

Query:

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

group by pizza\_category;

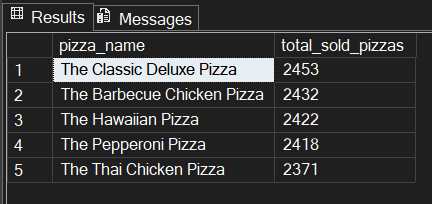


1. Top 5 best seller pizzas:

Query:

select top 5 pizza\_name, sum(quantity) as total\_sold\_pizzas from pizza\_sales group by pizza\_name order by total\_sold\_pizzas

desc;



1. Top 5 worst seller pizzas:

Query:

select top 5 pizza\_name, sum(quantity) as total\_sold\_pizzas from pizza\_sales group by pizza\_name order by total\_sold\_pizzas

;

