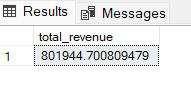
**Pizza sales SQL queries**

Select all from table

select \* from pizza\_sales

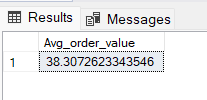
1. KPI’s
2. Total Revenue generated.

select SUM (unit\_price) as total\_revenue from pizza\_sales



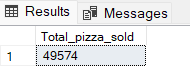
1. Average order value

select (SUM (total\_price) / COUNT (DISTINCT order\_id)) AS Avg\_order\_value FROM pizza\_sales



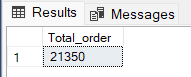
1. Total pizza sold

select SUM (quantity) AS Total\_pizza\_sold from pizza\_sales



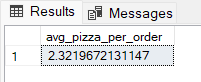
1. Total order

select COUNT (distinct order\_id) as Total\_order from pizza\_sales



1. Average pizza per order

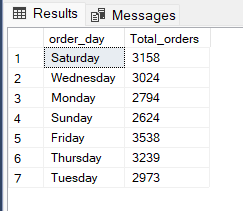
select CAST (SUM (quantity) AS DECIMAL (10,2)) / CAST (COUNT (DISTINCT order\_id) AS DECIMAL (10,2)) AS avg\_pizza\_per\_order from pizza\_sales



1. Daily trend for total order

SELECT DATENAME (DW, order\_date) as order\_day, COUNT (DISTINCT order\_id) AS To tal\_orders FROM pizza\_sales

GROUP BY DATENAME (DW, order\_date)



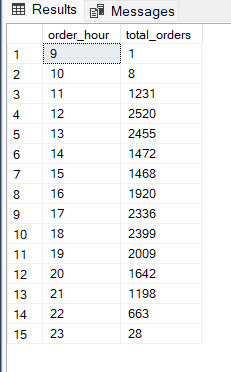
1. Hourly trend for total order

select DATEPART (HOUR, order\_time) AS order\_hour, COUNT (DISTINCT order\_id) AS total\_orders

from pizza\_sales

GROUP BY DATEPART (HOUR, order\_time)

ORDER BY DATEPART (HOUR, order\_time)

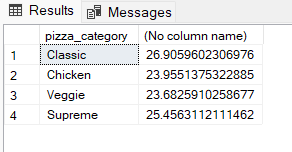


1. Percentage of sales per pizza categories

select pizza\_category, SUM (total\_price) \* 100 / (select SUM (total\_price) from pizza\_sales)

from pizza\_sales AS total\_sales

GROUP BY pizza\_category

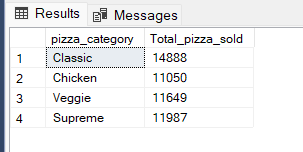


1. Total pizzas sold by pizza category

select pizza\_category, SUM (quantity) as Total\_pizza\_sold

from pizza\_sales

Group by pizza\_category



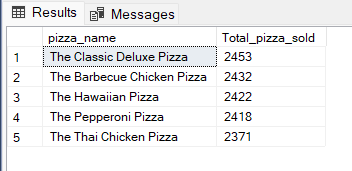
1. Top 5 best sellers by total pizza sold

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 pizzas sold

select TOP 5 pizza\_name, SUM(quantity) as Total\_pizza\_sold

from pizza\_sales

GROUP BY pizza\_name

ORDER BY SUM(quantity) ASC

