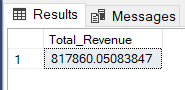
**PIZZA SALES SQL QUERIES**

1. **KPI’s**
2. Total Revenue

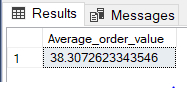
select sum(total\_price) as Total\_Revenue from pizza\_sales;



1. Average Order Value

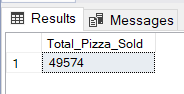
SELECT SUM(total\_price)/COUNT(DISTINCT order\_id) as Average\_order\_value

from pizza\_sales;



1. Total Pizzas Sold

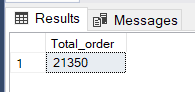
SELECT SUM(quantity) as Total\_Pizza\_Sold from pizza\_sales;



1. Total Orders

SELECT COUNT(DISTINCT order\_id) as Total\_order

from pizza\_sales;

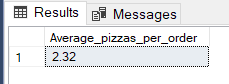


1. Average Pizzas Per Order

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;



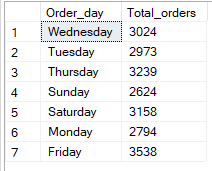
1. **Daily Trends for Total Orders**

SELECT DATENAME(DW, order\_date) as Order\_day,COUNT(DISTINCT order\_id) as Total\_orders

from Pizza\_sales

group by DATENAME(DW, order\_date)

Order by DATENAME(DW, order\_date) DESC;

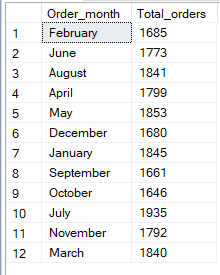


1. **Monthly Trends for Orders**

SELECT DATENAME(month,order\_date) as Order\_month, count(distinct order\_id) as Total\_orders

from pizza\_sales

group by DATENAME(month,order\_date);



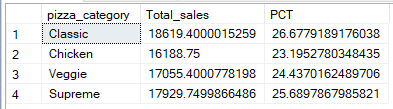
1. **Percentage of Sales by Pizza Category**

select pizza\_category, sum(total\_price) as Total\_sales,

(sum(total\_price)\*100)/(select sum(total\_price) from pizza\_sales where MONTH(order\_date)=1) as PCT

from pizza\_sales where MONTH(order\_date)=1

group by pizza\_category



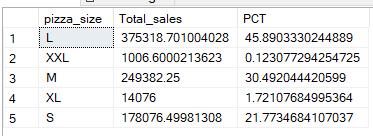
1. **Percentage of Sales by Pizza Size**

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;



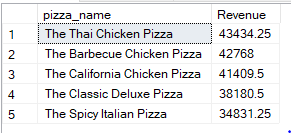
1. **Top 5 by Pizzas by Revenue**

select Top 5 pizza\_name, sum(total\_price) as Revenue

from pizza\_sales

group by pizza\_name

order by Revenue desc;



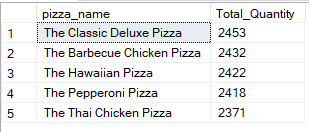
1. **Top 5 by Pizzas by Quantity**

select Top 5 pizza\_name, sum(quantity) as Total\_Quantity

from pizza\_sales

group by pizza\_name

order by Total\_Quantity desc;



1. **Top 5 by Pizzas by Total Orders**

select Top 5 pizza\_name, count(distinct order\_id) as Total\_orders

from pizza\_sales

group by pizza\_name

order by Total\_orders;

