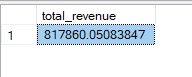
Pizza Store Data Analysis

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 Pizzas Sold (add column name)

select sum(quantity)

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\_pizza\_per\_order

from pizza\_sales;

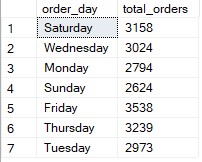


1. Daily Trend for total orders

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

from pizza\_sales

group by datename(DW, order\_date);



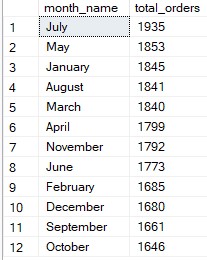
1. Monthly trend for total orders

select datename(month, order\_date) as month\_name, count(distinct order\_id) as total\_orders

from pizza\_sales

group by datename(month, order\_date)

order by total\_orders desc;

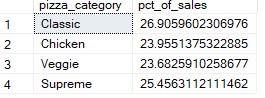


1. Percentage of sales by pizza category

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

from pizza\_sales

group by pizza\_category;



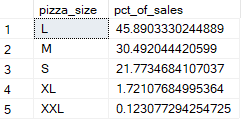
1. Percentage of sales by pizza size

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

from pizza\_sales

group by pizza\_size

order by pct\_of\_sales desc;



1. Top 5 best sellers by revenue, total quantity and total orders

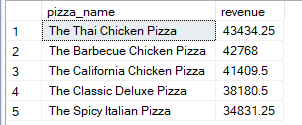
Top 5 best sellers by revenue-

select top 5 pizza\_name, sum(total\_price) as revenue

from pizza\_sales

group by pizza\_name

order by revenue desc;



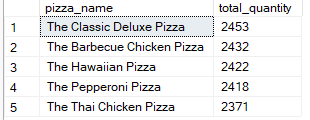
Top 5 best sellers by total quantity-

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

from pizza\_sales

group by pizza\_name

order by total\_quantity desc;



Top 5 best sellers 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 desc;

