Pizza Sales Query Report

-- Total Revenue--

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

Result:

-- Average Order Value --

select sum(total\_price)/count(distinct order\_id) as Average\_order\_Value from pizza\_sales

Results:

-- Total Pizza Sold--

select sum(quantity) as Tot\_Pizza\_Sold from pizza\_sales

Result:

-- Average Pizza Ordered --

select cast(sum(quantity) as decimal(10,2))/

cast(count(distinct order\_id)as decimal(10,2)) as Avg\_Pizza\_odrd from pizza\_sales

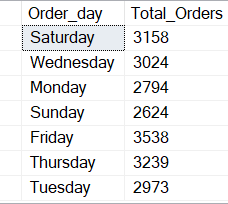
Result:

--Order Trends by Days--

select Datename(DW , order\_date) as Order\_day, count(distinct order\_id) as Total\_Orders

from pizza\_sales

group by Datename(DW , order\_date)

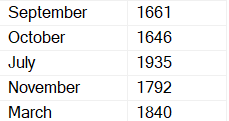
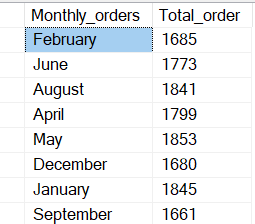
Result:

-- Monthly Trends for Total Orders --

select Datename(Month, order\_date) as Monthly\_orders, count(distinct order\_id) as Total\_order

from pizza\_sales

group by Datename(MONTH,Order\_date)

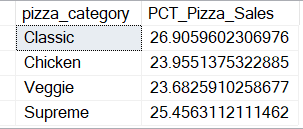
Result:

-- Sales percentage by Pizza Category--

select pizza\_category, sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales) as PCT\_Pizza\_Sales

from pizza\_sales

group by pizza\_category

Result: 

-- Percentage of Sales By Pizza size--

select

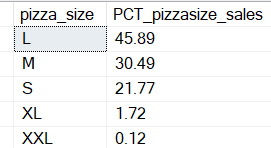
pizza\_size,

round(sum(total\_price)\*100/(select sum(total\_price) from pizza\_sales),2) as PCT\_pizzasize\_sales

from pizza\_sales

group by pizza\_size

order by PCT\_pizzasize\_sales desc

Result: 

-- Top 5 Pizza by Revenue--

select top 5

pizza\_name,

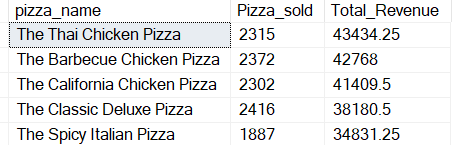
count(pizza\_name) as Pizza\_sold,

sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue desc

Result: 

-- Top 5 Pizza Sales by Quantity--

select Top 5

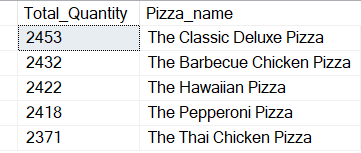
sum(quantity) as Total\_Quantity,

Pizza\_name

from pizza\_sales

group by Pizza\_name

order by sum(quantity)desc

Result: 

-- Top 5 Pizza Sales by Order--

select Top 5

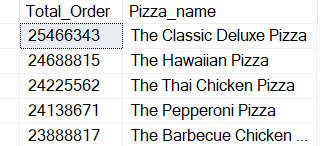
sum(distinct order\_id)as Total\_Order,

Pizza\_name

from pizza\_sales

group by Pizza\_name

order by sum(distinct order\_id) desc

Result: 

-- Bottom 5 Pizza By Revenue--

select top 5

pizza\_name,

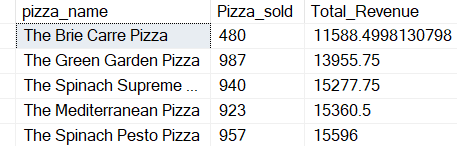
count(pizza\_name) as Pizza\_sold,

sum(total\_price) as Total\_Revenue

from pizza\_sales

group by pizza\_name

order by Total\_Revenue asc

Result: 

-- Bottom 5 Pizza Sales by Quantity--

select Top 5

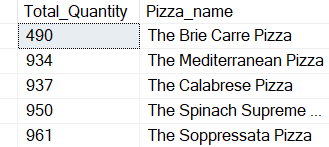
sum(quantity) as Total\_Quantity,

Pizza\_name

from pizza\_sales

group by Pizza\_name

order by sum(quantity)asc

Result: 

-- Bottom 5 Pizza Sales by Order--

select Top 5

sum(distinct order\_id)as Total\_Order,

Pizza\_name

from pizza\_sales

group by Pizza\_name

order by sum(distinct order\_id) asc

Result: 