--Q1 Total Revenue

Select Sum(total\_price) as Total\_Revenue From pizza\_sales



--Q2 Average value

Select Sum(total\_price)/Count(Distinct order\_id) as Average\_Order\_Value From pizza\_sales

--Q3 Total Pizzas Sold

Select Sum(quantity) as Total\_Pizzas\_Sold From pizza\_sales



--Q4 Total Orders

Select Count(Distinct order\_id) as Total\_Orders From pizza\_sales



--Q5 Average Pizza Per Order

Select Count(quantity)/Count( Distinct order\_id) as Avg\_Pizza\_Sale From pizza\_sales



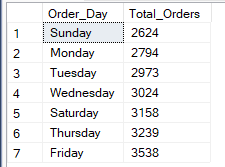
--Q6 Daily Trends for Total Orders

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 COUNT(Distinct order\_id)



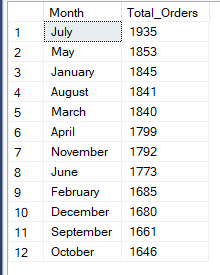
--Q7 Monthly Trends for Total Orders

Select DATENAME(MONTH, order\_date) as Month, COUNT(Distinct order\_id) as Total\_Orders

From pizza\_sales

Group By DATENAME(MONTH, order\_date)

Order By Total\_Orders DESC

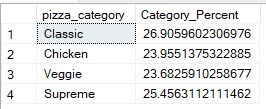


--Q8 Sales Percentage According to Category

Select pizza\_category, Sum(total\_price)\*100 / (Select Sum(total\_price) From pizza\_sales) as Category\_Percent

From pizza\_sales

Group By pizza\_category

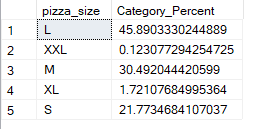


--Q9 Sales Percentage According to Pizza Size

Select pizza\_size, Sum(total\_price)\*100 / (Select Sum(total\_price) From pizza\_sales) as Category\_Percent

From pizza\_sales

Group By pizza\_size

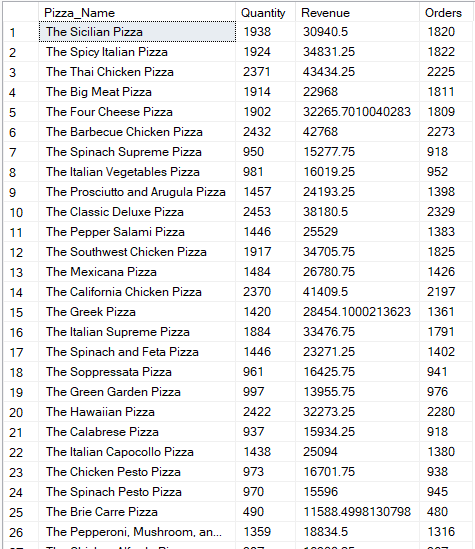


--Q11 Top Best Pizzas Revenue ,Quantity and Orders

Select pizza\_name as Pizza\_Name, Sum(quantity) as Quantity, Sum(total\_price) as Revenue, Count(Distinct order\_id) as Orders

From pizza\_sales

Group By pizza\_name



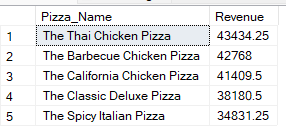
--Q12 Top 5 Best Pizzas Revenue

Select Top 5 pizza\_name as Pizza\_Name, Sum(total\_price) as Revenue

From pizza\_sales

Group By pizza\_name

Order By Revenue Desc



--Q13 Bottom 5 Best Pizzas Revenue

Select Top 5 pizza\_name as Pizza\_Name, Sum(total\_price) as Revenue

From pizza\_sales

Group By pizza\_name

Order By Revenue

