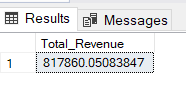
***Pizza Sales SQL Queries***

**A.KPI’s**

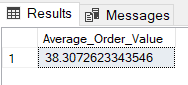
**1.Total Revenue**

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



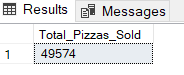
**2.Average Order Value**

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

****

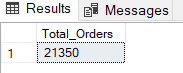
**3.Total Pizzas Sold**

select sum(quantity) as Total\_Pizzas\_Sold from pizza\_sales

****

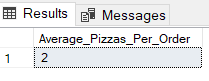
**4.Total Orders**

select count(distinct order\_id) as Total\_Orders from pizza\_sales

****

**5.Average Pizzas Per Order**

select sum(quantity) / count(distinct order\_id) as Average\_Pizzas\_Per\_Order from pizza\_sales

****

**B.Charts Requirement**

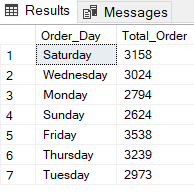
**1.Daily Trend For Total Orders**

select DATENAME(DW, order\_date) as Order\_Day,

count(distinct order\_id) as Total\_Order

from pizza\_sales

group by DATENAME(DW, order\_date)

****

**2.Hourly Trend For Total Orders**

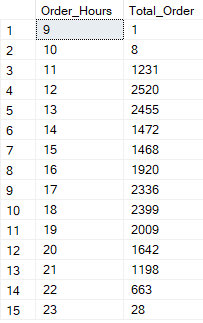
select datepart(hour, order\_time) as Order\_Hours,

count(distinct order\_id) as Total\_Order

from pizza\_sales

group by datepart(hour, order\_time)

order by datepart(hour, order\_time)

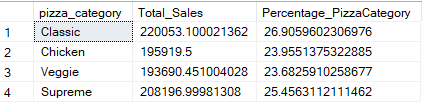
****

**3.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)

as Percentage\_PizzaCategory from pizza\_sales

group by pizza\_category

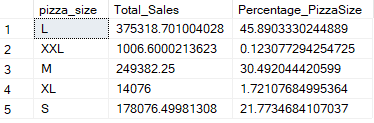
****

**4.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 Percentage\_PizzaSize from pizza\_sales

group by pizza\_size

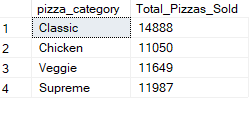
****

**5.Total Pizzas Sold By Pizza Category**

Select pizza\_category, sum(quantity) as Total\_Pizzas\_Sold

From pizza\_sales

group by pizza\_category

****

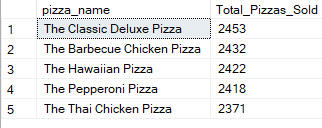
**6.Top 5 Best Sellers By Total Pizzas Sold**

Select top 5 pizza\_name,sum(quantity) as Total\_Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by sum(quantity) desc

****

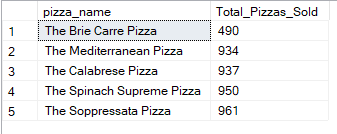
**7.Bottom 5 Worst Sellers By Total Pizzas Sold**

Select top 5 pizza\_name,sum(quantity) as Total\_Pizzas\_Sold

from pizza\_sales

group by pizza\_name

order by sum(quantity)

****