**Pizza Sales**

**KPI’s:**

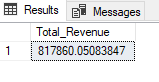
1. **Total Revenue:**

SELECT

SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales



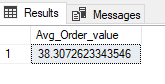
**2.Average Order Value:**

SELECT

SUM(total\_price) / COUNT(DISTINCT order\_id) AS Avg\_Order\_value

FROM

pizza\_sales



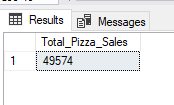
**3. Total\_Pizza\_Sales:**

SELECT

SUM(quantity) AS Total\_Pizza\_Sales

FROM

pizza\_sales



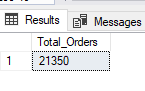
**4. Total Orders:**

SELECT

COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales



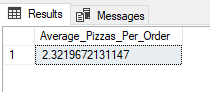
**5. Average Pizzas per Order :**

SELECT

CAST(SUM(quantity) AS DECIMAL(10,2)) / CAST(COUNT(DISTINCT order\_id) AS DECIMAL(10,2)) AS Average\_Pizzas\_Per\_Order

FROM

pizza\_sales



**6.Hourly Trend for Total Pizzas Sold:**

SELECT

DATEPART(HOUR, order\_time) AS Order\_Hour,

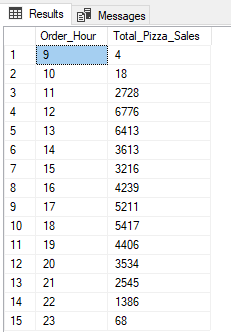
SUM(quantity) AS Total\_Pizza\_Sales

FROM

pizza\_sales

GROUP BY DATEPART(HOUR, order\_time)

ORDER BY DATEPART(HOUR, order\_time)



**7.Weekly Trend for Total Orders:**

SELECT

DATEPART(ISO\_WEEK, order\_date) AS Week\_Number,

YEAR(order\_date) AS Order\_Year,

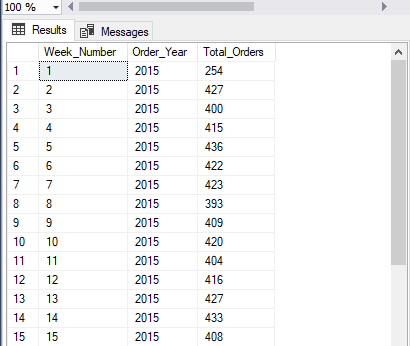
COUNT(DISTINCT order\_id) AS Total\_Orders

FROM

pizza\_sales

GROUP BY DATEPART(ISO\_WEEK, order\_date),YEAR(order\_date)

ORDER BY DATEPART(ISO\_WEEK, order\_date),YEAR(order\_date)



**8.Percentage of Total Sales of Pizza category:**

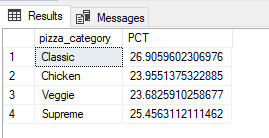
SELECT

pizza\_category, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS PCT

FROM

pizza\_sales

GROUP BY pizza\_category



**9.Percentage of Sales by Pizza Size:**

SELECT

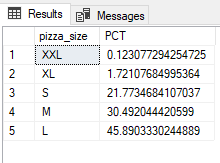
pizza\_size, SUM(total\_price) \* 100 / (SELECT SUM(total\_price) FROM pizza\_sales) AS PCT

FROM

pizza\_sales

GROUP BY pizza\_size

ORDER BY PCT



**10.Total pizzas sold by Pizza Category:**

SELECT

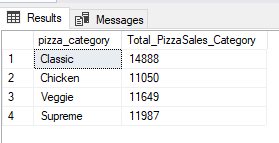
pizza\_category,

SUM(quantity) AS Total\_PizzaSales\_Category

FROM

pizza\_sales

GROUP BY pizza\_category



**11.Top 5 Best Sellers by Total Pizza Sold:**

SELECT

TOP 5

pizza\_name,

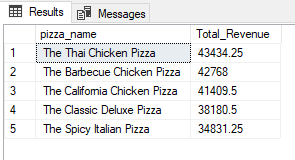
SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue DESC



**12.Bottom 5 Worst Sellers by Total Pizzas Sold:**

SELECT

TOP 5

pizza\_name,

SUM(total\_price) AS Total\_Revenue

FROM

pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue

