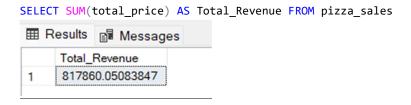
PIZZA SALES SQL QUERIES:

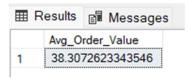
A. KPI's:

1. Total Revenue:



2. Average Order Value:

SELECT SUM(total_price) / COUNT(DISTINCT order_id) AS Avg_Order_Value FROM pizza_sales



3. Total Pizzas Sold:

SELECT SUM(quantity) AS Total_pizza_sold FROM pizza_sales



4. Total Order:

SELECT COUNT (DISTINCT order_id) AS Total_Orders FROM pizza_sales



5. 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_Pizzas_Per_Order FROM pizza_sales



B. 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)



C. 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)



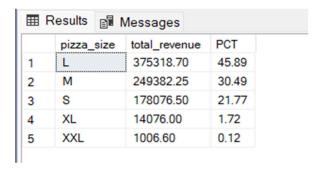
D. % of Sales by Pizza Category:

SELECT pizza_category, CAST(SUM(total_price) AS DECIMAL(10,2)) AS total_revenue, CAST(SUM(total_price) * 100 / (SELECT SUM(total_price) FROM pizza_sales)
AS DECIMAL(10,2)) AS PCT
FROM pizza_sales
GROUP BY pizza_category

III	Results 📑 Mes	sages	
	pizza_category	total_revenue	PCT
1	Classic	220053.10	26.91
2	Chicken	195919.50	23.96
3	Veggie	193690.45	23.68
4	Supreme	208197.00	25.46

E. % of Sales by Pizza Size:

SELECT pizza_size, CAST(SUM(total_price) AS DECIMAL(10,2)) AS total_revenue, CAST(SUM(total_price) * 100 / (SELECT SUM(total_price) FROM pizza_sales)
AS DECIMAL(10,2)) AS PCT
FROM pizza_sales
GROUP BY pizza_size
ORDER BY pizza_size



F. Total Pizzas Sold by Pizza Category:

SELECT pizza_category, SUM(quantity) AS Total_Quantity_Sold
FROM pizza_sales
WHERE MONTH(order_date) = 2
GROUP BY pizza_category
ORDER BY Total_Quantity_Sold DESC



G. Top 5 Pizzas by Revenue:

SELECT Top 5 pizza_name, SUM(total_price) AS Total_Revenue FROM pizza_sales

GROUP BY pizza_name
ORDER BY Total_Revenue DESC

	pizza_name	Total_Revenue
1	The Thai Chicken Pizza	43434.25
2	The Barbecue Chicken Pizza	42768
3	The California Chicken Pizza	41409.5
4	The Classic Deluxe Pizza	38180.5
5	The Spicy Italian Pizza	34831.25

H. Bottom 5 Pizzas by Revenue:

SELECT Top 5 pizza_name, SUM(total_price) AS Total_Revenue FROM pizza_sales GROUP BY pizza_name ORDER BY Total_Revenue ASC

	Results Messages	
	pizza_name	Total_Revenue
1	The Brie Carre Pizza	11588.4998130798
2	The Green Garden Pizza	13955.75
3	The Spinach Supreme Pizza	15277.75
4	The Mediterranean Pizza	15360.5
5	The Spinach Pesto Pizza	15596

I. Top 5 Pizzas by Quantity:

SELECT Top 5 pizza_name, SUM(quantity) AS Total_Pizza_Sold FROM pizza_sales GROUP BY pizza_name ORDER BY Total_Pizza_sold DESC



J. Bottom 5 Pizza by Quantity:

SELECT Top 5 pizza_name, SUM(quantity) AS Total_Pizza_Sold FROM pizza_sales GROUP BY pizza_name ORDER BY Total_Pizza_sold ASC



K. Top 5 Pizza by Total Order:

SELECT Top 5 pizza_name, COUNT(DISTINCT order_id) AS Total_Orders FROM pizza_sales GROUP BY pizza_name ORDER BY Total Orders DESC



L. Bottom 5 Pizzas 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 ASC

