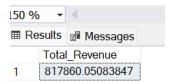
PIZZA SALES QUERIES

> A.KPI'S

1. Total Revenue:

```
Select sum(total_Price) As Total_Revenue
rom Pizza_sales; Output
```



2. Average Order Value:

3. Total Pizza Sold:

```
Select Sum(quantity)AS Total_Pizza_Sold from pizza_sales;

150 % 

■ Results 
■ Messages

Total_Pizza_Sold

1 49574
```

4. Total Order:

1

```
Select Count(DISTINCT order_id) AS Total_Order from pizza_sales; Output

150 % 

Results Message

Total_Order
```

5. Average Pizza Per Order:

21350

```
Select Cast (Count(quantity)As decimal (10,2))
/Cast (Count(Distinct order_id)As decimal(10,2))As decimal(10,2))
from pizza_sales; Output

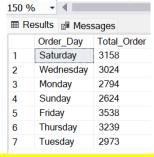
150 % 
Results Messages

Average_pizzaORDER
1 2.28
```

B. 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); Output



C. Monthly Trend for Total Order:

Select DATENAME(MONTH,order_date)As Order_Month,COUNT(Distinct order_id)As Total_Order

from pizza_sales

Group by DATENAME(MONTH, order_date)

Order by Total_Order Desc; Output



D. 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; <u>Output</u>



E. 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; Output



F. 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; Output

	pizza_name	Total_Pizza_Sold	
1	The Classic Deluxe Pizza	2453	
2	The Barbecue Chicken Pizza	2432	
3	The Hawaiian Pizza	2422	
4	The Pepperoni Pizza	2418	
5	The Thai Chicken Pizza	2371	

G. Bottom 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 ASC; Output

Results			
	pizza_name	Total_Pizza_Sold	
1	The Brie Carre Pizza	490	
2	The Mediterranean Pizza	934	
3	The Calabrese Pizza	937	
4	The Spinach Supreme Pizza	950	
5	The Soppressata Pizza	961	