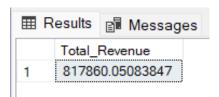
PIZZA SALES SQL QUERIES

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 Ave_Ord_value from pizza_sales



3.) Total Pizza Sold

SELECT SUM(quantity) AS Total_Pizza_Sold from pizza_sales



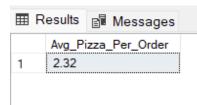
4.) Total Order Placed

SELECT COUNT(DISTINCT order_id) AS Total_Orders from pizza_sales



5.) Average Pizza Per Orders

SELECT CAST(SUM(quantity) AS DECIMAL(10,2)) / CAST(COUNT(DISTINCT order_id) AS DECIMAL(10,2)) AS DECIMAL(10,2)) AS Avg_Pizza_Per_Order from pizza_sales



6.) 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)



7.) Monthly Trends 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)
ORDER BY Total_orders DESC



8.) Percentage of Sales By Pizza Category

SELECT pizza_category , sum(total_price) * 100 / (SELECT sum(total_price) from
pizza_sales) AS Total_Sales from pizza_sales
GROUP BY pizza_category



9.) Precentage of Sales by Pizza Size

```
SELECT pizza_size,sum(total_price) as Total_Sales, 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 PCT DESC
```

	pizza_size	Total_Sales	PCT
1	L	375318.701004028	45.89
2	M	249382.25	30.49
3	S	178076.49981308	21.77
4	XL	14076	1.72
5	XXL	1006.6000213623	0.12

10.) Top 5 Best Sellers by Revenue

SELECT TOP 5 pizza_name, sum(total_price) AS Total_Revenu FROM pizza_sales GROUP BY pizza_name
ORDER BY Total_Revenu DESC



11).Botton 5 Best sellers by Revenu

SELECT TOP 5 pizza_name,sum(total_price) AS Total_Revenu FROM pizza_sales GROUP BY pizza_name
ORDER BY Total_Revenu ASC



12). Top 5 Best Sellers by Quantity

SELECT TOP 5 pizza_name,sum(quantity) AS Total_Quantity FROM pizza_sales
GROUP BY pizza_name
ORDER BY Total_Quantity DESC



13). Botton 5 Best Sellers by Quantity

SELECT TOP 5 pizza_name,sum(quantity) AS Total_Quantity FROM pizza_sales
GROUP BY pizza_name
ORDER BY Total_Quantity ASC



14.) Top 5 Best Sellers By Orders

SELECT TOP 5 pizza_name, COUNT(DISTINCT order_id) AS Total_Order FROM pizza_sales GROUP BY pizza_name
ORDER BY Total_Order DESC



15).Botton 5 Sellers By Orders

SELECT TOP 5 pizza_name, COUNT(DISTINCT order_id) AS Total_Order FROM pizza_sales GROUP BY pizza_name
ORDER BY Total_Order ASC

