**PIZZA SALES SQL QUERIES**

SELECT \* FROM dbo.pizza\_sales

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. 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)

ORDER BY Total\_Orders DESC

**C. Hourly Trend for Orders**

SELECT DATEPART(HOUR,order\_time) AS Hour\_Of\_Order,COUNT(DISTINCT order\_id)

AS Total\_Orders FROM pizza\_sales GROUP BY DATEPART(HOUR,order\_time)

ORDER BY Total\_Orders ASC

**D. % of Sales by Pizza Category**

SELECT pizza\_category,SUM(total\_price) \* 100 / (SELECT SUM(total\_price)

FROM pizza\_sales WHERE MONTH(order\_date) = 1) AS PCT\_Of\_Total\_Sales FROM pizza\_sales

WHERE MONTH(order\_date) = 1

GROUP BY pizza\_category

ORDER BY PCT\_Of\_Total\_Sales

**E. % of Sales by Pizza Size**

SELECT pizza\_size,CAST(SUM(total\_price) \* 100 / (SELECT SUM(total\_price)

FROM pizza\_sales ) AS DECIMAL(10,0)) AS PCT\_Of\_Total\_Sales FROM pizza\_sales

GROUP BY pizza\_size

ORDER BY PCT\_Of\_Total\_Sales DESC

**F. Total Pizzas Sold by Pizza Category**

SELECT pizza\_category,SUM(quantity) AS Total\_Quantity

FROM pizza\_sales

GROUP BY pizza\_category

**G. 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 Total\_Pizzas\_Sold DESC

**H. Bottom 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 Total\_Pizzas\_Sold ASC