**PIZZA SALES SQL QUERIES**

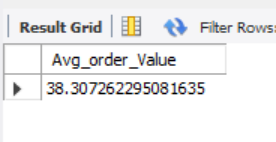
1. **Total Revenue:**

**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 Pizzas Sold**

SELECT SUM(quantity) AS Total\_pizza\_sold FROM pizza\_sales

A screenshot of a computer

Description automatically generated

**4. Total Orders**

SELECT COUNT(DISTINCT order\_id) AS Total\_Orders FROM pizza\_sales

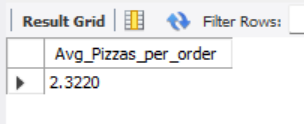
A screenshot of a computer

Description automatically generated

**5. Average Pizzas Per Order**

SELECT SUM(quantity)/COUNT(DISTINCT order\_id) AS Avg\_Pizzas\_per\_order

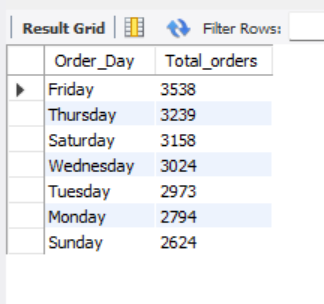
FROM pizza\_sales



**B. Daily Trend for Total Orders**SELECT DAYNAME(OrderDate) AS Order\_Day,COUNT(DISTINCT order\_id) AS Total\_orders

FROM pizza\_sales

GROUP BY DAYNAME(OrderDate) ORDER BY Total\_orders DESC

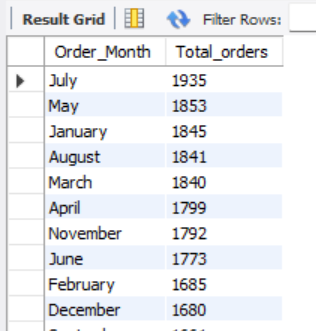
****

**C. Monthly Trend for Orders**

SELECT MONTHNAME(OrderDate) AS Order\_Month,COUNT(DISTINCT order\_id) AS Total\_orders

FROM pizza\_sales

GROUP BY MONTHNAME(OrderDate) ORDER BY Total\_Orders DESC

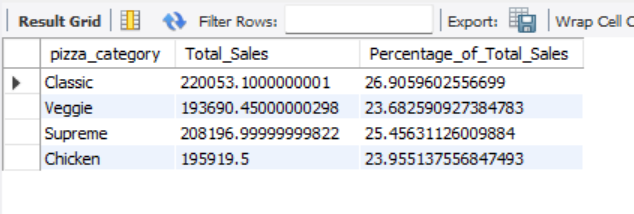
****

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

**SELECT pizza\_category, SUM(total\_price) as Total\_Sales, (SUM(total\_price)\*100/(SELECT SUM(total\_price) FROM pizza\_sales)) AS Percentage\_of\_Total\_Sales**

**FROM pizza\_sales**

**GROUP BY pizza\_category**

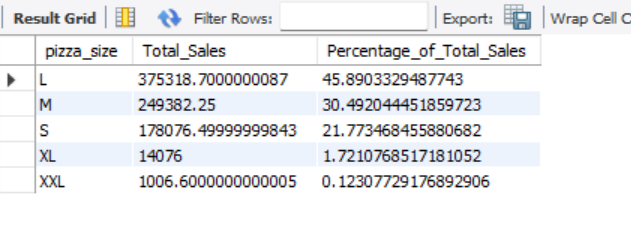
****

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

SELECT pizza\_size, SUM(total\_price) as Total\_Sales, (SUM(total\_price)\*100/(SELECT SUM(total\_price) FROM pizza\_sales)) AS Percentage\_of\_Total\_Sales

FROM pizza\_sales

GROUP BY pizza\_size ORDER BY Percentage\_of\_Total\_Sales DESC

****

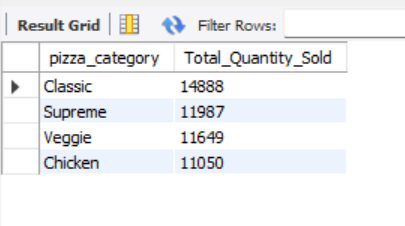
**F. Total Pizzas Sold by Pizza Category**

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

FROM pizza\_sales

GROUP BY pizza\_category

ORDER BY Total\_Quantity\_Sold DESC ***Output***

****

**G. Top 5 Pizzas by Revenue**

**SELECT pizza\_name, SUM(total\_price) AS Total\_Revenue FROM pizza\_sales**

**GROUP BY pizza\_name**

**ORDER BY Total\_Revenue DESC**

**LIMIT 5**

**A screenshot of a computer

Description automatically generated**

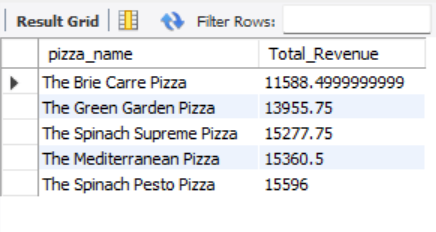
**H. Bottom 5 Pizzas by Revenue**

SELECT pizza\_name, sum(total\_price) as Total\_Revenue from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Revenue

LIMIT 5

****

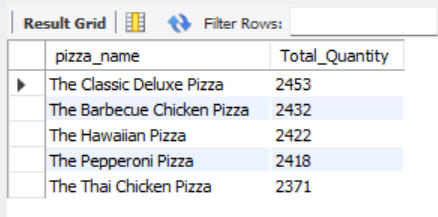
**I. Top 5 Pizzas by Quantity**

SELECT pizza\_name, SUM(quantity) AS Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity DESC

LIMIT 5

****

**J. Bottom 5 Pizzas by Quantity**

SELECT pizza\_name, SUM(quantity) AS Total\_Quantity FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Quantity

LIMIT 5

**A screenshot of a computer

Description automatically generated**

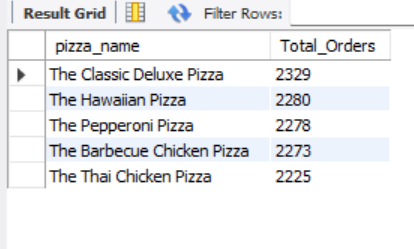
**K. Top 5 Pizzas by Total Orders**

SELECT pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC

LIMIT 5

****

**L. Bottom 5 Pizzas by Total Orders**

SELECT pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders FROM pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders

LIMIT 5

***A screenshot of a computer

Description automatically generated***