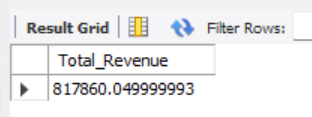
**PIZZA SALES SQL QUERIES**

**1. Total Revenue :**

SELECT sum(total\_price) AS Total\_Revenue FROM sales;

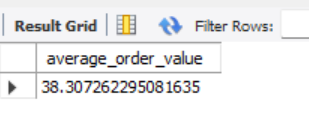
**OUTPUT:**



**2.Average Order Value :**

SELECT sum(total\_price) / count( distinct order\_id) AS average\_order\_value FROM sales;

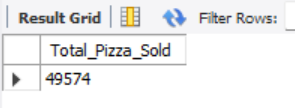
**OUTPUT:**



**3. Total Pizza sold:**

SELECT SUM(quantity) AS Total\_Pizza\_Sold FROM sales;

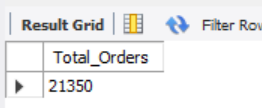
**OUTPUT:**



**4. Total Orders:**

SELECT COUNT(distinct order\_id) AS Total\_Orders FROM sales;

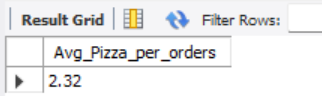
**OUTPUT:**



**5. Average Pizza per order:**

SELECT round(sum(quantity) / count(distinct order\_id), 2) AS Avg\_Pizza\_per\_orders FROM sales;

**OUTPUT:**

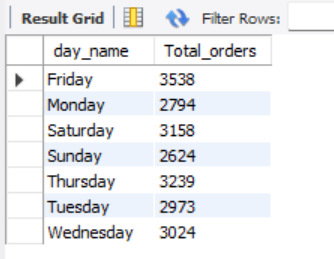


**6. Daily trend of orders:**

SELECT dayname(New\_order\_date) AS day\_name, count(distinct order\_id) AS Total\_orders FROM sales

GROUP BY day\_name;

**OUTPUT:**

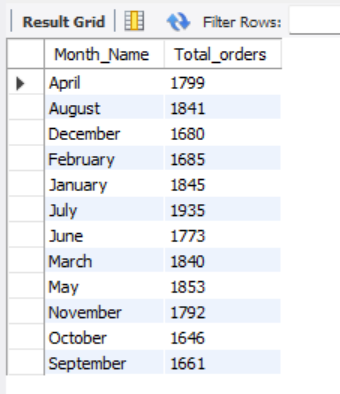


**7.Monthly trends for orders:**

SELECT monthname(New\_order\_date) AS Month\_Name, count(distinct order\_id) AS Total\_orders FROM sales

group by Month\_name;

**OUTPUT:**

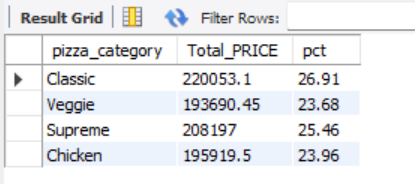


**8. % of sales by Pizza category :**

SELECT pizza\_category, round(sum(total\_price),2) AS Total\_PRICE, round(sum(total\_PRICE) \* 100 / (SELECT sum(total\_price) FROM sales),2) AS pct FROM SALES

group by pizza\_category;

**OUTPUT:**

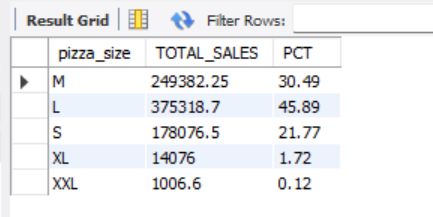


**9.% of sales by pizza size:**

SELECT pizza\_size, round(sum(total\_price),2) AS TOTAL\_SALES, ROUND(sum(total\_price) \* 100 / (SELECT SUM(total\_price) FROM SALES ),2) AS PCT FROM sales

GROUP BY pizza\_size;

**OUTPUT:**

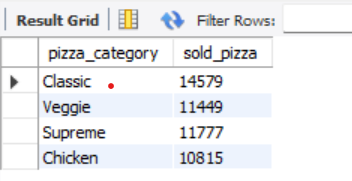


**10. Total pizza sold by Pizza category:**

SELECT pizza\_category, count(quantity) AS sold\_pizza FROM sales

GROUP BY pizza\_category;

**OUTPUT:**



**11. Top 5 pizza by revenue:**

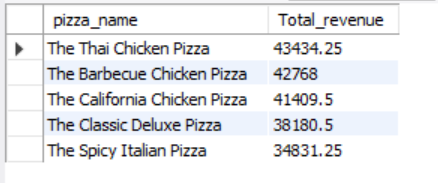
SELECT pizza\_name, sum(total\_price) AS Total\_revenue FROM sales

GROUP BY pizza\_name

ORDER BY total\_revenue desc

limit 5;

**OUTPUT:**



**12. Bottom 5 pizza by revenue:**

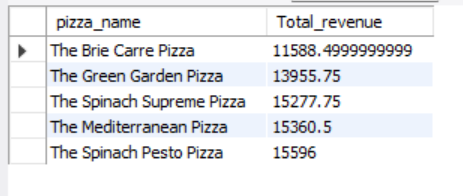
SELECT pizza\_name, sum(total\_price) AS Total\_revenue FROM SALES

GROUP BY pizza\_name

ORDER BY Total\_revenue asc

limit 5;

**OUTPUT:**



**13. Top 5 pizza by quantity :**

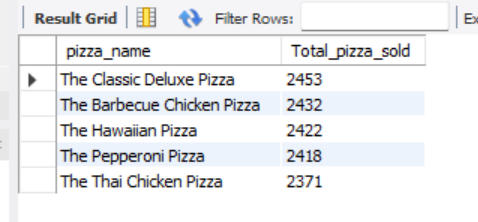
SELECT pizza\_name, sum(quantity) AS Total\_pizza\_sold FROM sales

GROUP BY pizza\_name

ORDER BY Total\_pizza\_sold desc

limit 5;

**OUTPUT:**



**14. Bottom 5 pizza by quantity:**

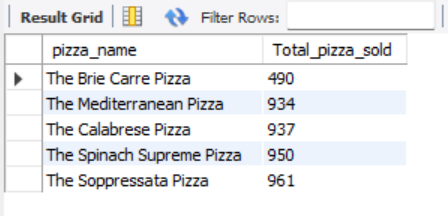
SELECT pizza\_name, sum(quantity) AS Total\_pizza\_sold FROM sales

GROUP BY pizza\_name

ORDER BY Total\_pizza\_sold asc

limit 5;

**OUTPUT:**



**15. Top 5 pizza by total orders :**

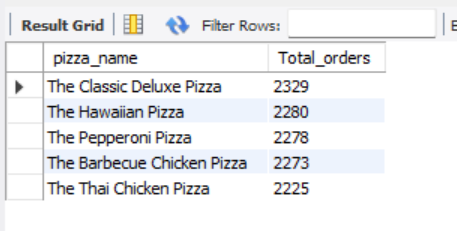
SELECT pizza\_name, count(distinct order\_id) AS Total\_orders FROM SALES

GROUP BY pizza\_name

ORDER BY Total\_orders desc

limit 5;

**OUTPUT:**



**16. Bottom 5 pizza by orders:**

SELECT pizza\_name, count(distinct order\_id) AS Total\_orders FROM SALES

GROUP BY pizza\_name

ORDER BY Total\_orders asc

limit 5;

**OUTPUT:**

