**Gathering Insights**

**Total Revenue by Pizza Category**

This command calculates the total revenue for each pizza category, allowing you to see which types of pizzas are the most profitable.

SELECT pizza\_category, SUM(total\_price) AS TotalRevenue FROM pizza\_sales GROUP BY pizza\_category ORDER BY TotalRevenue DESC;

**2. Top 5 Most Popular Pizzas**

This command identifies the five most popular pizzas by the total number of units sold. This insight is essential for menu planning and inventory management.

SELECT pizza\_name, SUM(quantity) AS TotalQuantitySold FROM pizza\_sales GROUP BY pizza\_name ORDER BY TotalQuantitySold DESC LIMIT 5;

**3. Daily Sales Trends**

This command aggregates the total revenue for each day, providing a clear view of daily sales performance and helping you identify trends or peak sales periods.

SELECT order\_date, SUM(total\_price) AS DailyRevenue FROM pizza\_sales GROUP BY order\_date ORDER BY order\_date ASC;

**4. Total Quantity Sold by Pizza Size**

This command calculates the total quantity of pizzas sold for each size. This helps you understand which pizza sizes are most in demand and can inform your stock management.

SELECT pizza\_size, SUM(quantity) AS TotalQuantitySold FROM pizza\_sales GROUP BY pizza\_size ORDER BY TotalQuantitySold DESC;

**5. Total Orders per Day**

This command counts the unique number of orders placed each day. This metric is a good indicator of daily customer traffic and overall business volume.

SELECT order\_date, COUNT(DISTINCT order\_id) AS TotalOrders FROM pizza\_sales GROUP BY order\_date ORDER BY order\_date ASC;