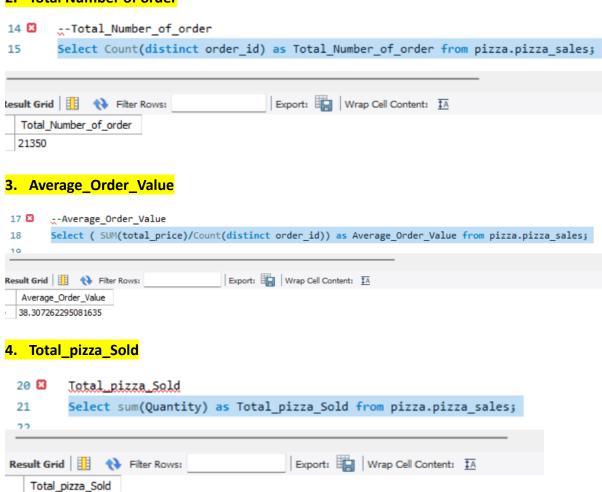
# **PIZZA SALES SQL QUERIES**

## **KPI's**

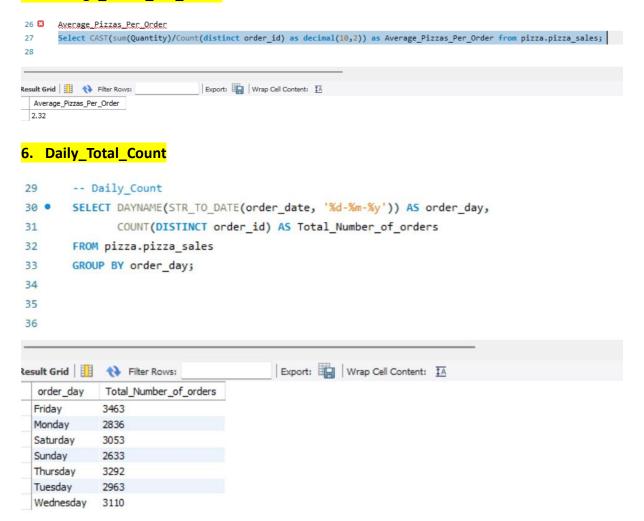
#### 1. Total Revenue

## 2. Total Number of order

49574



## 5. Average\_Pizzas\_Per\_Order



## 7. Montly\_Total\_Count

```
35
        -- Montly_Total_oder
        SELECT MONTHNAME(STR_TO_DATE(order_date, '%d-%m-%y')) AS order_month,
 36 •
 37
               COUNT(DISTINCT order_id) AS Total_Number_of_orders
        FROM pizza.pizza_sales
 38
        GROUP BY order month
 39
        Order by Total_Number_of_orders desc;
 40
                                         Export: Wrap Cell Content: IA
order_month
             Total_Number_of_orders
  July
              1935
              1853
  May
  January
              1841
  August
  March
              1840
  April
              1799
  November
              1792
  June
              1773
  February
  December
              1680
  September
              1661
  October
              1646
```

## 8. % of Sales by Pizza Category

```
SELECT pizza_category, CAST(SUM(total_price) AS DECIMAL(10,2)) as total_revenue,
 46
 47
        CAST(SUM(total_price) * 100 / (SELECT SUM(total_price) from pizza_sales) AS DECIMAL(10,2)) AS PCT
 48
        FROM pizza_sales
        GROUP BY pizza_category;
 49
 50
Export: Wrap Cell Content: IA
   pizza_category total_revenue PCT
               220053.10
                          26.91
              193690.45 23.68
  Veggie
  Supreme
               208197.00
                          25.46
  Chicken
              195919.50 23.96
```

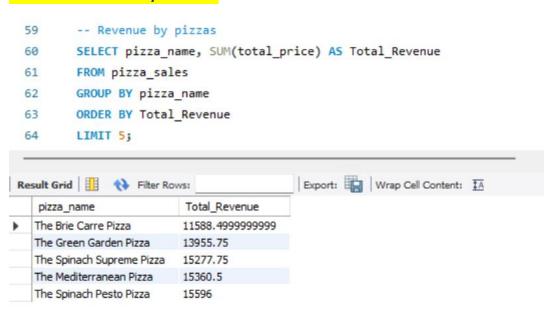
#### 9. % of Sales by Pizza Size

```
51 ☑ __-sales by Pizz_size
    52
            SELECT pizza_size, CAST(SUM(total_price) AS DECIMAL(10,2)) as total_revenue,
    53
            CAST(SUM(total_price) * 100 / (SELECT SUM(total_price) from pizza_sales) AS DECIMAL(10,2)) AS PCT
            FROM pizza_sales
    55
            GROUP BY pizza_size
    56
            ORDER BY pizza_size
    57
    58
                                          Export: Wrap Cell Content: 1A
    Result Grid 🔢 🚷 Filter Rows:
      pizza_size total_revenue PCT
               375318.70
      М
               249382.25
                          30.49
      s
               178076.50
                           21.77
      XL
               14076.00
                          1.72
      XXL
               1006.60
                          0.12
10. Revenue by pizzas
      59
               -- Revenue by pizzas
               Select pizza_name, Sum(total_price) as Total_Revenue
      60
                                                       Export: Wrap Cell Content: IA
    pizza_name
                                        Total_Revenue
       The Hawaiian Pizza
                                       32273.25
       The Classic Deluxe Pizza
                                       38180.5
       The Five Cheese Pizza
                                       26066.5
       The Italian Supreme Pizza
                                       33476.75
       The Mexicana Pizza
                                       26780.75
       The Thai Chicken Pizza
                                       43434.25
       The Prosciutto and Arugula Pizza
                                       24193.25
       The Barbecue Chicken Pizza
                                       42768
       The Greek Pizza
                                       28454.100000000013
       The Spinach Supreme Pizza
                                       15277.75
       The Green Garden Pizza
                                       13955.75
       The Italian Capocollo Pizza
                                       25094
       The Spicy Italian Pizza
                                       34831.25
       The Spinach Pesto Pizza
                                       15596
       The Vegetables + Vegetables Pi... 24374.75
       The Southwest Chicken Pizza
                                       34705.75
       The California Chicken Pizza
                                       41409.5
    Result 75 🗶
```

#### 11. Top 5 Pizzas by Revenue

```
59
         -- Revenue by pizzas
         SELECT pizza_name, SUM(total_price) AS Total_Revenue
 60
         FROM pizza_sales
 61
         GROUP BY pizza_name
 62
         ORDER BY Total_Revenue DESC
 63
 64
         LIMIT 5;
 65
                                             Export: Wrap Cell Content: IA
Result Grid  Filter Rows:
   pizza_name
                           Total_Revenue
  The Thai Chicken Pizza
                           43434.25
  The Barbecue Chicken Pizza 42768
  The California Chicken Pizza 41409.5
  The Classic Deluxe Pizza 38180.5
  The Spicy Italian Pizza
                          34831.25
```

## 12. Bottom 5 Pizzas by Revenue



## 13. Top 5 Pizzas by Quantity

```
-- 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;

65
```



## 14. Bottom 5 Pizzas by Quantity

```
-- Pizzas by Quantity

SELECT pizza_name, SUM(Quantity) AS Total_Quantity

FROM pizza_sales

GROUP BY pizza_name

ORDER BY Total_Quantity

LIMIT 5;
```



## 15. Top 5 Pizzas by Total Orders

```
58
        -- top 5 pizzas by total order
59
        SELECT pizza_name, COUNT(DISTINCT order_id) AS Total_Orders
 60
61
        FROM pizza_sales
        GROUP BY pizza_name
62
        ORDER BY Total_Orders DESC
63
64
        LIMIT 5;
 65
        Select COUNT(DISTINCT order_id) AS Total_Orders from pizza_sales;
66 •
67
68
                                        Export: Wrap Cell Content: IA
pizza_name
                        Total Orders
 The Classic Deluxe Pizza
                        2329
  The Hawaiian Pizza
                       2280
  The Pepperoni Pizza
                        2278
  The Barbecue Chicken Pizza 2273
  The Thai Chicken Pizza
```

# 16. Borrom 5 Pizzas by Total Orders

```
58
         -- Bottom 5 pizzas by total order
 59
        SELECT pizza_name, COUNT(DISTINCT order_id) AS Total_Orders
 60
         FROM pizza_sales
 61
         GROUP BY pizza_name
 62
         ORDER BY Total_Orders
 63
         LIMIT 5;
 64
 65
                                         Export: Wrap Cell Content: IA
pizza_name
                         Total_Orders
  The Brie Carre Pizza
                        480
  The Mediterranean Pizza
                        912
  The Calabrese Pizza
                        918
  The Spinach Supreme Pizza
                        918
  The Chicken Pesto Pizza
                        938
```