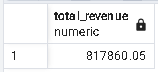
**PIZZA SALES SQL QUERIES**

**A. KPI’s**

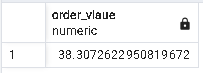
**1. Total Revenue:**

**Select Sum(total\_price) as Total\_Revenue From pizza\_sales;**

****

**2. Average Order Value**

**Select Sum(total\_price) / count(distinct(order\_id)) as order\_vlaue From pizza\_sales;**

****

**3. Total Pizzas Sold**

**Select Sum(quantity) as Total\_pizza\_sold from pizza\_sales;**

****

**4. Total Orders**

**Select count(distinct(order\_id)) as "Total\_Order" From pizza\_sales;**

****

**5. Average Pizzas Per Order**

**Select Sum(quantity) / Count (Distinct(order\_id)) as "Total Order" From pizza\_sales**

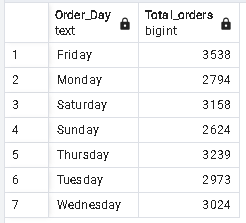
****

**B. Daily Trend for Total Orders**

**Select To\_char(order\_date,'Day') as "Order\_Day", count(distinct(order\_id)) as "Total\_orders"**

**From pizza\_sales**

**group by 1;**

****

**C. Monthly Trend for Orders**

**Select To\_char(order\_date,'Month') as "Order\_Month", count(distinct(order\_id)) as "Total\_orders"**

**From pizza\_sales**

**group by 1;**

****

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

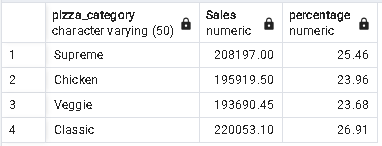
**Select pizza\_category,**

**Sum(total\_price) as "Sales",**

**round((Sum(total\_price)) \* 100 / (select Sum (Total\_price) From pizza\_sales),2) as "percentage"**

**From pizza\_sales**

**group by 1;**

****

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

**select \* From pizza\_sales;**

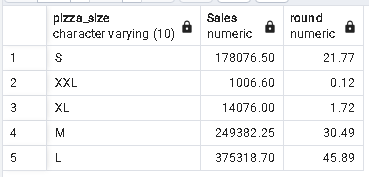
**Select pizza\_size,**

**Sum(total\_price) as "Sales",**

**round(Sum(total\_price) \* 100 /(Select Sum(total\_price) as "Percentage" From pizza\_sales),2)**

**From pizza\_sales**

**group by 1;**

****

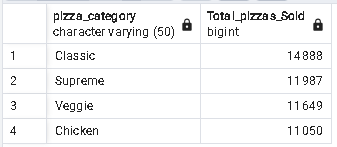
**F. Total Pizzas Sold by Pizza Category**

**Select pizza\_category,Sum(quantity) as "Total\_pizzas\_Sold"**

**From pizza\_sales**

**group by 1**

**order by Sum(quantity) desc;**

****

**G. Top 5 Pizzas by Revenue**

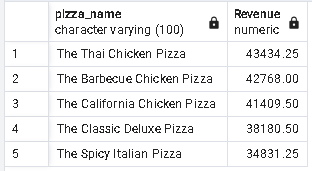
**Select pizza\_name,Sum(total\_price) as "Revenue"**

**From pizza\_sales**

**group by 1**

**Order by Sum(total\_price) desc**

**limit 5 ;**

****

**H. Bottom 5 Pizzas by Revenue**

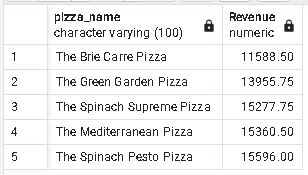
**Select pizza\_name,Sum(total\_price) as "Revenue"**

**From pizza\_sales**

**group by 1**

**order by Sum(total\_price) asc**

**limit 5;**

****

**I. Top 5 Pizzas by Quantity**

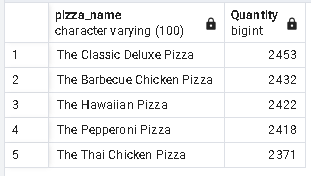
**Select pizza\_name,Sum(quantity) as "Quantity"**

**From pizza\_sales**

**Group by 1**

**Order by Sum(quantity) desc**

**limit 5 ;**

****

**J. Bottom 5 Pizzas by Quantity**

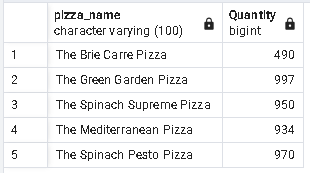
**Select pizza\_name,Sum(quantity) as "Quantity"**

**From pizza\_sales**

**group by 1**

**order by Sum(total\_price) asc**

**limit 5;**

****

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

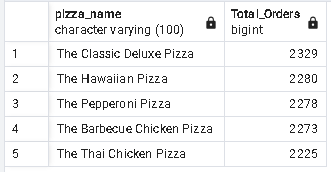
**Select pizza\_name,count(distinct(order\_id)) as "Total\_Orders"**

**From pizza\_sales**

**group by 1**

**Order by count(distinct(order\_id)) desc**

**limit 5;**

****

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

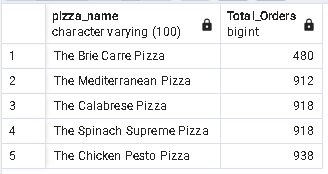
**Select pizza\_name,count(distinct(order\_id)) as "Total\_Orders"**

**From pizza\_sales**

**group by 1**

**Order by count(distinct(order\_id)) asc**

**limit 5;**

****