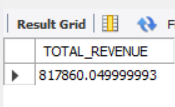
**PIZZA SALES SQL QUERIES**

1. **KPI’s**

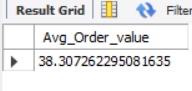
**1. Total Revenue:**

**SELECT SUM(total\_price) as TOTAL\_REVENUE FROM pizza\_new;**



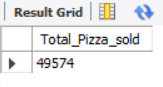
**2. Average Order Value:**

**SELECT sum(total\_price) / count(distinct order\_id) as Avg\_Order\_value from pizza\_new;**



**3. Total Pizza Sold:**

**select sum(quantity) as Total\_Pizza\_sold from pizza\_new;**



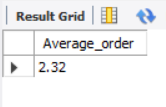
**4. Total Number Of Orders :**

**SELECT count(distinct order\_id) as TOTAL\_ORDERS from pizza\_new;**

**You can use CAST function to show the result in decimal form:**

**select cast(sum(quantity) / count(distinct order\_id) as decimal(10,2)) as**

**Average\_order from pizza\_new;**

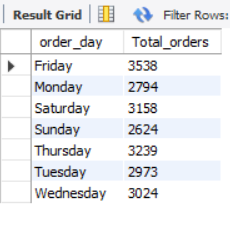


**5. Daily Trend for Total Orders:**

**select dayname(date\_column)as order\_day, count(distinct order\_id) as Total\_orders**

**from pizza\_new**

**group by dayname(date\_column);**

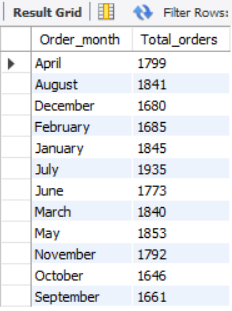


**6. Monthly trend for Total Orders:**

**select monthname(date\_column)as Order\_month, count(distinct order\_id)as Total\_orders**

**from pizza\_new**

**group by monthname(date\_column);**

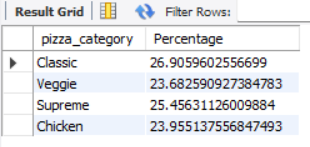


**7. Percentage of Sales by Pizza category:**

**select pizza\_category, sum(total\_price)\*100/(select sum(total\_price) from pizza\_new)as Percentage**

**from pizza\_new**

**group by pizza\_category;**

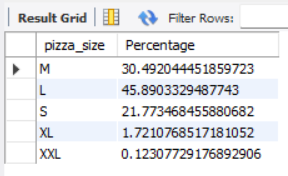


**8. Percentage of Sales by Pizza Size:**

**select pizza\_size, sum(total\_price)\*100/(select sum(total\_price) from pizza\_new)as Percentage**

**from pizza\_new**

**group by pizza\_size;**

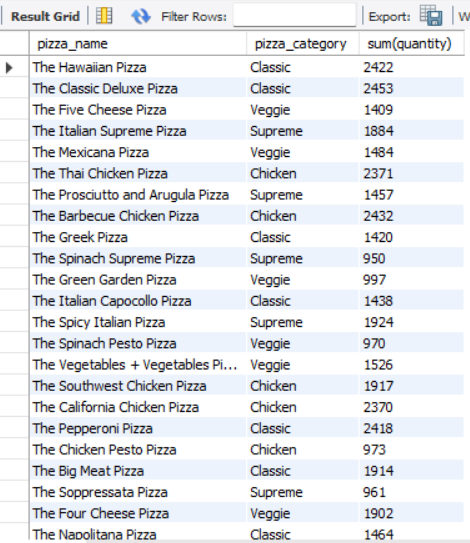


**9. Total Pizza Sold by Pizza Category: also the pizza\_name is given**

**select pizza\_name,pizza\_category, sum(quantity)**

**from pizza\_new**

**group by pizza\_name;**



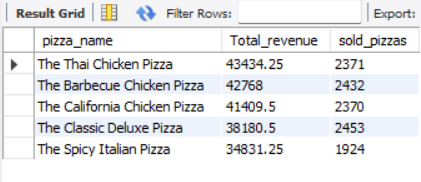
**10. Total 5 best seller by Revenue, Total Quantity and Total Orders:**

**select pizza\_name, sum(total\_price)as Total\_revenue, sum(quantity)as sold\_pizzas**

**from pizza\_new**

**group by pizza\_name**

**order by Total\_revenue desc limit 5;**



**11. Bottom 5 seller by revenue, quantity and orders:**

**select pizza\_name, sum(total\_price)as Total\_revenue, sum(quantity)as sold\_pizzas**

**from pizza\_new**

**group by pizza\_name**

**order by Total\_revenue limit 5;**

