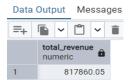
#### **PIZZA SALES SQL QUERIES**

#### 1. Total Revenue:

select sum(total\_price) as total\_revenue from pizza sales



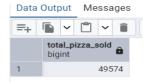
#### 2. Average Order Value

select round(sum(total\_price) / count(order\_id),2) as average\_order\_value from pizza\_sales



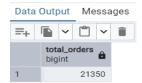
#### 3. Total Pizzas Sold

select sum(quantity) as total\_pizza\_sold from pizza\_sales



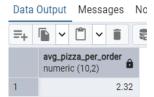
#### 4. Total Orders

select count(distinct order\_id) as total\_orders from pizza sales



### 5. Average Pizzas Per Order

select cast(cast(sum(quantity) as decimal (10,2)) /
 (select cast(count(distinct order\_id) as decimal (10,2)) from pizza\_sales) as decimal (10,2))
 as avg\_pizza\_per\_order
from pizza\_sales



## **6.Daily Trend for Total Orders**

select to\_char(order\_date,'Dy') as Day\_name, count(distinct order\_id) as order\_count from pizza\_sales group by day\_name



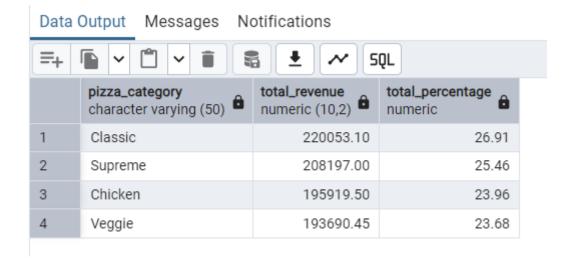
## 5. Monthly Trend for Orders

select extract(month from order\_date) as month, to\_char(order\_date,'Month') as month\_name, count(distinct order\_id)
from pizza\_sales
group by month, month\_name
order by month



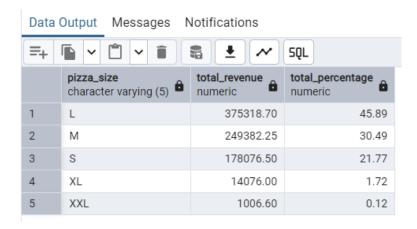
#### 6.% of Sales by Pizza Category

```
select pizza_category, cast(sum(total_price) as decimal (10,2)) as total_revenue, round((sum(total_price) / (select sum(total_price) from pizza_sales)*100),2) as total_percentage from pizza_sales group by pizza_category order by total_percentage desc
```



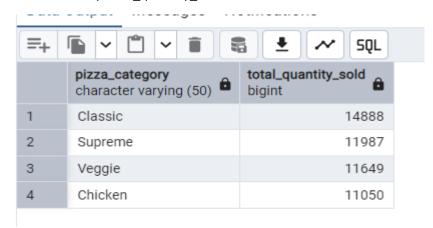
## 7.% of Sales by Pizza Size

select pizza\_size,round(sum(total\_price),2)as total\_revenue,
round((sum(total\_price)/ (select sum(total\_price) from pizza\_sales)\* 100),2) as total\_percentage
from pizza\_sales
group by pizza\_size
order by total\_percentage desc



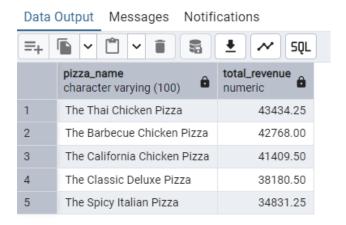
#### 8. Total Pizzas Sold by Pizza Category

select pizza\_category , sum(quantity) as total\_quantity\_sold from pizza\_sales group by pizza\_category order by total\_quantity\_sold



# 9. Top 5 Pizzas by Revenue

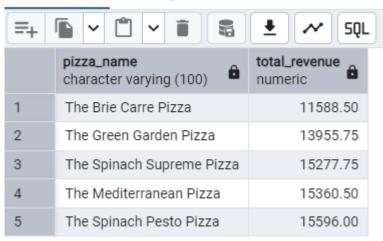
select pizza\_name , sum(total\_price) as total\_revenue from pizza\_sales group by pizza\_name order by total\_revenue desc limit 5



## 10.Bottom 5 Pizzas by Revenue

select pizza\_name , sum(total\_price) as total\_revenue from pizza\_sales group by pizza\_name order by total\_revenue asc limit 5

# Data Output Messages Notifications



#### 11. Top 5 Pizzas by Quantity

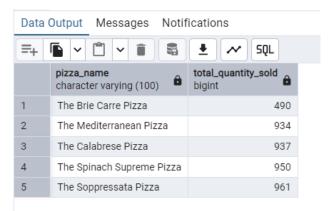
select pizza\_name , sum(quantity) as total\_quantity\_sold from pizza\_sales group by pizza\_name order by total\_quantity\_sold desc limit 5

#### Data Output Messages Notifications



#### 12. Bottom 5 Pizzas by Quantity

select pizza\_name, sum(quantity) as total\_quantity\_sold from pizza\_sales group by pizza\_name order by total\_quantity\_sold asc limit 5



### 13. Top 5 Pizzas by Total Orders

select pizza\_name, count(distinct order\_id) as total\_quantity\_sold from pizza\_sales group by pizza\_name order by 2 desc limit 5



#### 14. Bottom 5 Pizzas by Total Orders

select pizza\_name, count(distinct order\_id) as total\_quantity\_sold from pizza\_sales group by pizza\_name order by 2 asc limit 5

