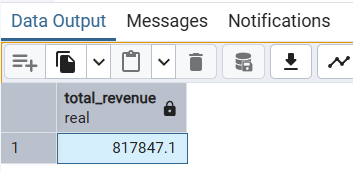
**PIZZA SALES SQL QUERIES**

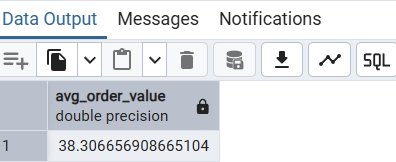
1. **KPI’s**
2. **Total Revenue:**

**Select sum (total\_price) as Total\_Revenue from pizza\_sale;**

****

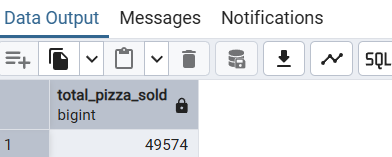
1. **Average Order Value:**

**select sum(total\_price)/ count (distinct order\_id) as Avg\_Order\_Value from pizza\_sale;**

****

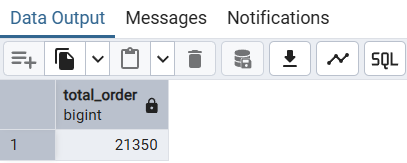
1. **Total Pizza Sold**

**select sum(quantity) as Total\_pizza\_sold from pizza\_sale;**

****

1. **Total order**

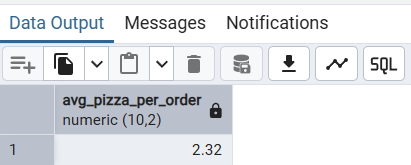
**select count(distinct order\_id) as total\_order from pizza\_sale;**

****

1. **Average Pizzas Sale Per Order**

**select CAST (CAST (sum(quantity) as DECIMAL (10,2)) /**

**CAST (count (distinct order\_id) as DECIMAL (10,2)) AS DECIMAL (10,2)) as avg\_pizza\_per\_order from pizza\_sale;**

****

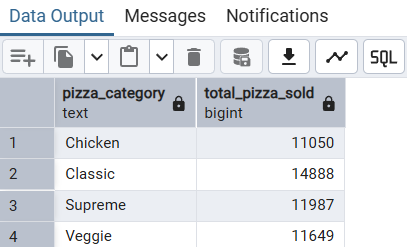
1. **Percentage of sales by pizzas category**

**select pizza\_category, sum(quantity) as Total\_pizza\_sold**

**from pizza\_sale**

**group by pizza\_category**

**order by pizza\_category;**

****

1. **Hourly Trends for Total Pizzas**

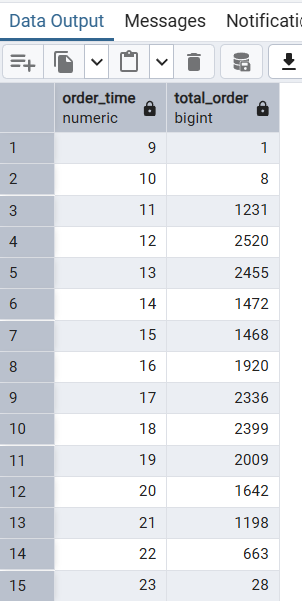
**SELECT EXTRACT (HOUR FROM order\_time) AS order\_time,**

**COUNT (DISTINCT order\_id) AS Total\_order**

**FROM pizza\_sale**

**GROUP BY EXTRACT (HOUR FROM order\_time)**

**ORDER BY order\_time;**

****

**D. Percentage sales by category**

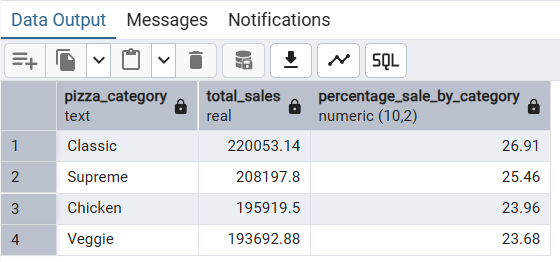
**select pizza\_category, sum(total\_price) as total\_sales, CAST (sum(total\_price) \* 100/**

**(select sum(total\_price) from pizza\_sale) AS DECIMAL (10,2)) as Percentage\_sale\_by\_category**

**from pizza\_sale**

**group by pizza\_category**

**order by Percentage\_sale\_by\_category desc;**

****

1. **Percentage of pizzas sales by size**

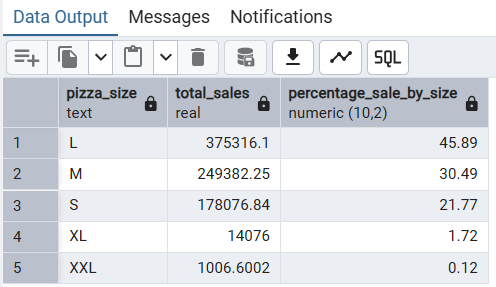
**select pizza\_size, sum(total\_price) as total\_sales, CAST(sum(total\_price) \* 100/**

**(select sum(total\_price) from pizza\_sale) AS DECIMAL (10,2)) as Percentage\_sale\_by\_size**

**from pizza\_sale**

**group by pizza\_size**

**order by Percentage\_sale\_by\_size desc;**

****

**F. Top 5 Pizzas sold there’s names:**

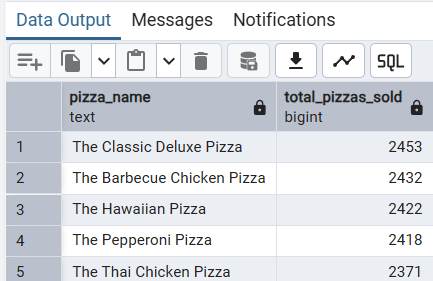
**select pizza\_name, sum(quantity) as Total\_pizzas\_sold**

**from pizza\_sale**

**group by pizza\_name**

**order by sum(quantity) desc**

**limit 5;**

****

1. **Bottom 5 pizzas sold there’s names :**

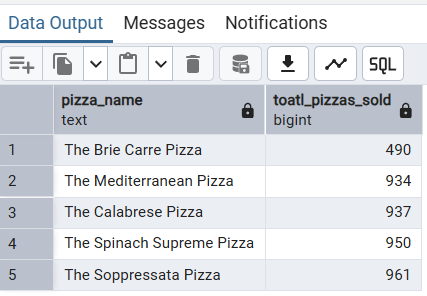
**select pizza\_name, sum(quantity) as Toatl\_pizzas\_sold**

**from pizza\_sale**

**group by pizza\_name**

**order by sum(quantity)**

**limit 5;**

****