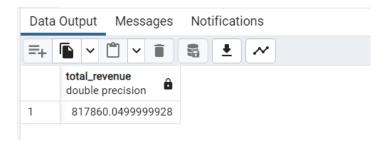


KPIs requirements

Total Revenue

select sum(total_price) as Total_Revenue

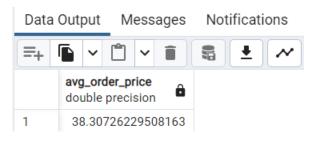
from pizza_sales



Average Order Price

select sum(total_price)/count (distinct order_id) as Avg_order_Price

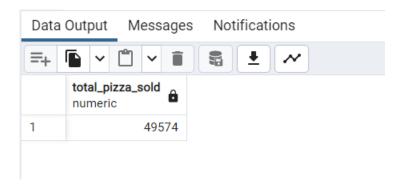
from pizza_sales



Total Pizza Sold

select sum(quantity) as Total_Pizza_sold

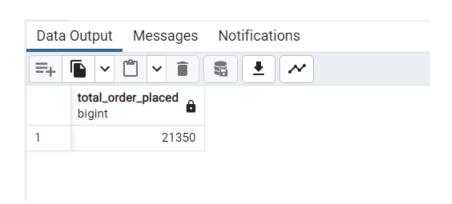
from pizza_sales



Total Orders Placed

select count (distinct order_id) as Total_order_placed

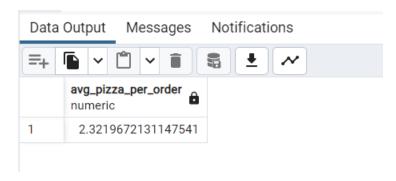
from pizza_sales



Average Pizzas ordered per Order

select sum(quantity)/ count(distinct order_id) as Avg_pizza_per_order

from pizza_sales



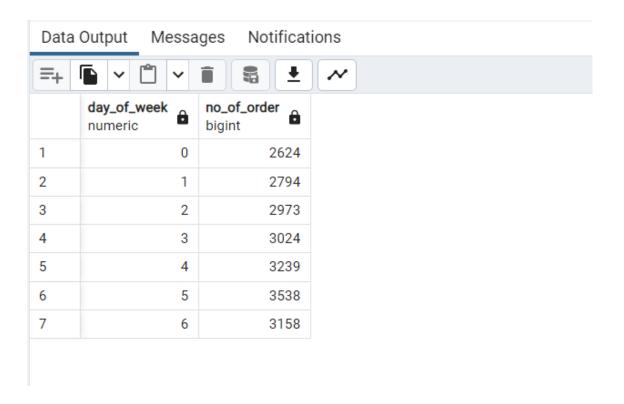
Charts requirements

Weekly trend (Numbers of orders on each day of week)

select extract(dow from order_date) as Day_of_week, count(distinct order_id) as NO_of_order

from pizza_sales

group by Day_of_week



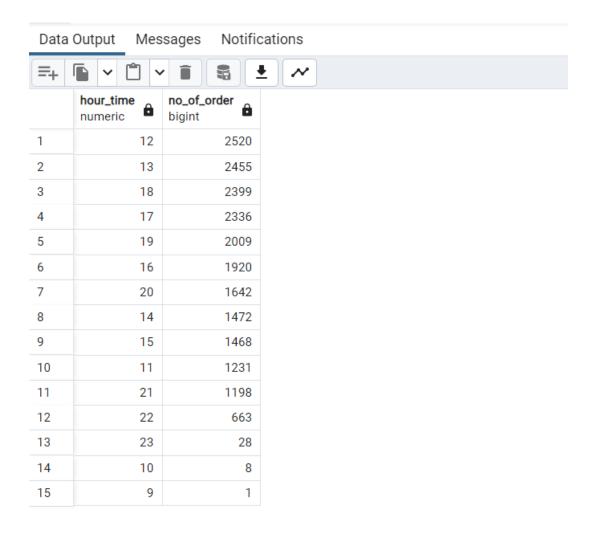
Hourly trend (Numbers of orders on hourly basis of a day)

select extract(hour from order_time) as Hour_time, count(distinct order_id) as NO_of_order

from pizza_sales

group by Hour_time

order by NO_of_order desc



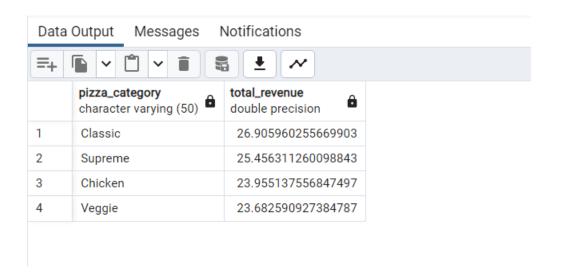
Revenue generated by each Pizza category

select pizza_category, sum(total_price)*100/(select sum(total_price)from pizza_sales) as Total_revenue

from pizza_sales

group by pizza_category

order by Total_revenue desc



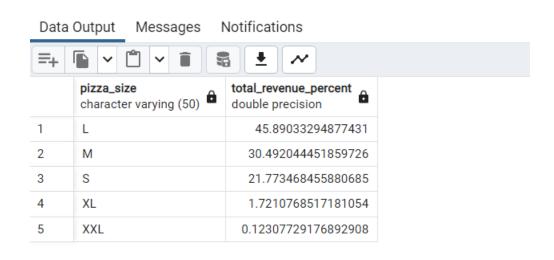
Revenue generated by each Pizza Size

select pizza_size, sum(total_price)*100/(select sum(total_price)from pizza_sales) as Total_revenue_percent

from pizza_sales

group by pizza_size

order by Total_revenue_percent desc



Top 5 most sold Pizzas

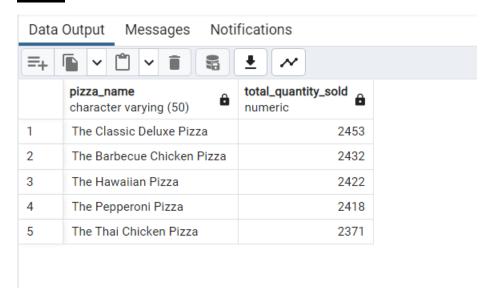
select pizza_name, sum(quantity) Total_quantity_sold

from pizza_sales

group by pizza_name

order by Total_quantity_sold desc

limit 5



Top 5 least sold Pizzas

select pizza_name, sum(quantity) Total_quantity_sold

from pizza_sales

group by pizza_name

order by Total_quantity_sold asc

limit 5

Notifications Data Output Messages =+ total_quantity_sold pizza_name A character varying (50) numeric 1 The Brie Carre Pizza 490 2 The Mediterranean Pizza 934 The Calabrese Pizza 3 937 The Spinach Supreme Pizza 4 950 The Soppressata Pizza 5 961