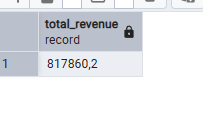
PIZZA SALES SQL QUERIES

Problem statement

Q1 Find Total Revenue.

SELECT (ROUND(SUM(total\_price)),2) AS Total\_revenue

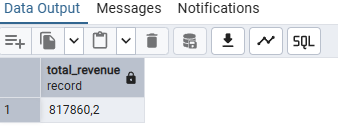
FROM pizza\_sales;



Q2 Find the average order value

SELECT (ROUND(AVG(unit\_price)),2)

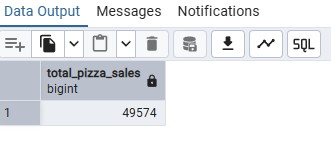
FROM pizza\_sales



Q3 Total Pizza sold

SELECT SUM(quantity) AS Total\_pizza\_sales

FROM pizza\_sales



Q4 Total No. of orders

SELECT COUNT(DISTINCT Order\_id) AS Total\_Order

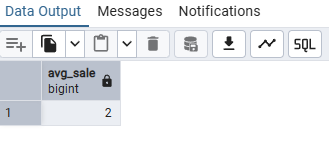
FROM Pizza\_sales



Q5 Average Pizzas per Order

SELECT (SUM(quantity) / COUNT(DISTINCT order\_id)) AS Avg\_sale

FROM pizza\_sales



Q6 Daily Trends for Total Orders

SELECT

TO\_CHAR(order\_date, 'Day') AS order\_day,

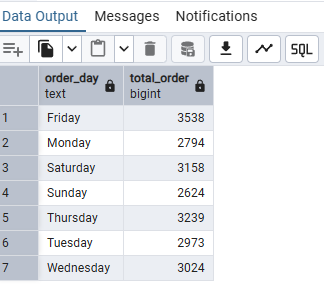
COUNT(DISTINCT order\_id) AS total\_order

FROM

pizza\_sales

GROUP BY

TO\_CHAR(order\_date, 'Day')



Q7 Hourly Trend for total orders

SELECT

TO\_CHAR(order\_time, 'HH24:MI') AS order\_time,

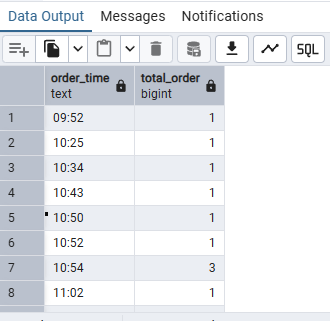
COUNT(DISTINCT order\_id) AS total\_order

FROM

pizza\_sales

GROUP BY

TO\_CHAR(order\_time, 'HH24:MI')



Q8 Sales By Pizza category

SELECT

pizza\_category,

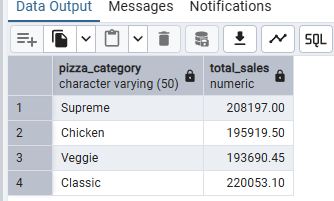
ROUND(SUM(total\_price)::NUMERIC, 2) AS total\_sales

FROM

pizza\_sales

GROUP BY

pizza\_category;



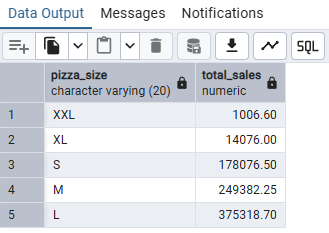
Q9 Sales By Pizza Size

SELECT Pizza\_size, ROUND(SUM(total\_price):: NUMERIC,2) AS total\_sale

FROM pizza\_sales

GROUP BY pizza\_size

ORDER BY total\_sales



Q10 Total PIzza Sold By Pizza Category

SELECT

SUM(quantity) AS total\_sold, Pizza\_category

FROM

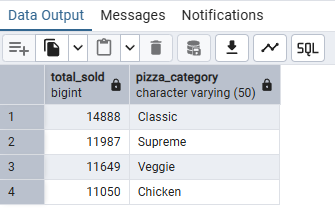
pizza\_sales

GROUP BY

Pizza\_category

ORDER BY

total\_sold DESC



Q11 Top 6 Best sellers By Total Pizza Sold

SELECT \* FROM pizza\_sales

SELECT

pizza\_name\_id,

SUM(quantity) AS total\_Sold

FROM

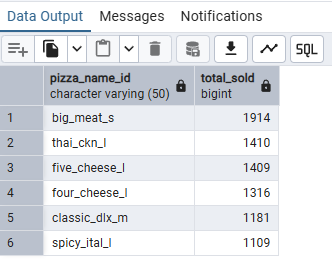
pizza\_sales

GROUP BY

pizza\_name\_id

ORDER BY total\_sold DESC

LIMIT 6



Q12 Bottom 5 Worst Sellers By Total Pizza Sold

SELECT

pizza\_name\_id,

SUM(quantity) AS total\_Sold

FROM

pizza\_sales

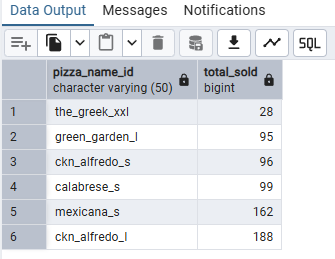
GROUP BY

pizza\_name\_id

ORDER BY

total\_sold ASC

LIMIT 6



Pizza Craft Dashboard

