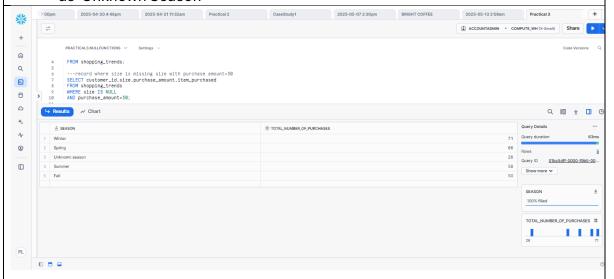
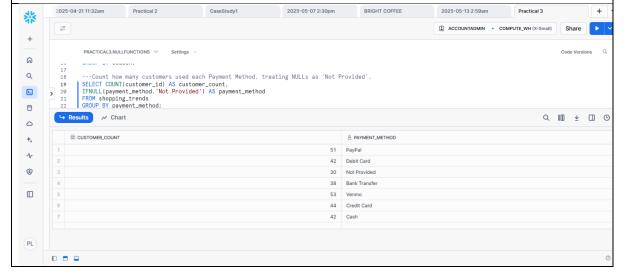


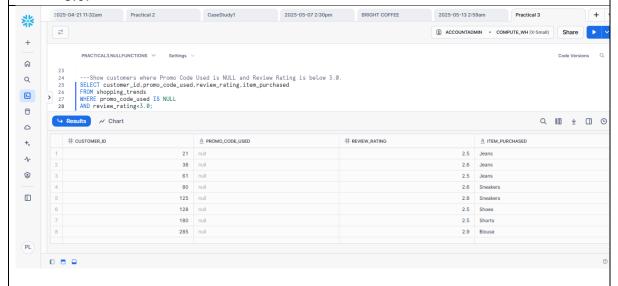
2. List the total number of purchases grouped by Season, treating NULL values as 'Unknown Season'



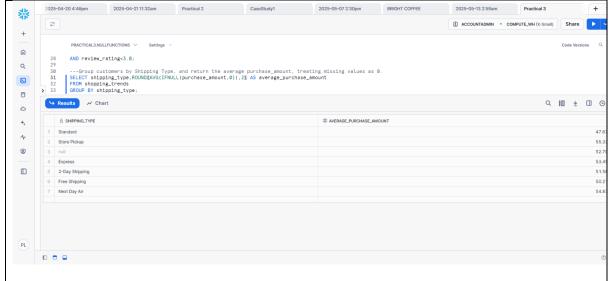
3. Count how many customers used each Payment Method, treating NULLs as 'Not Provided'.



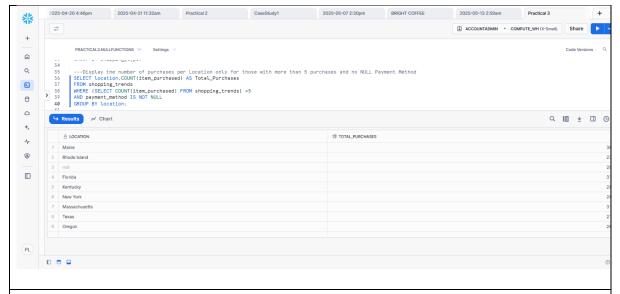
4. Show customers where Promo Code Used is NULL and Review Rating is below 3.0.



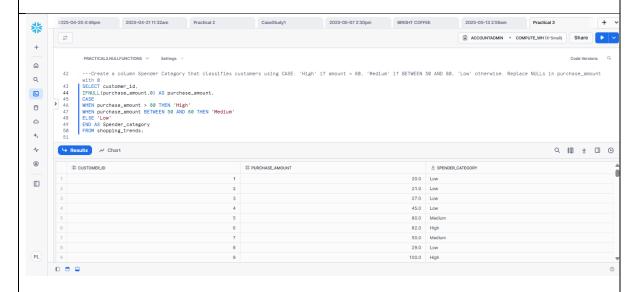
5. Group customers by Shipping Type, and return the average purchase_amount, treating missing values as 0.



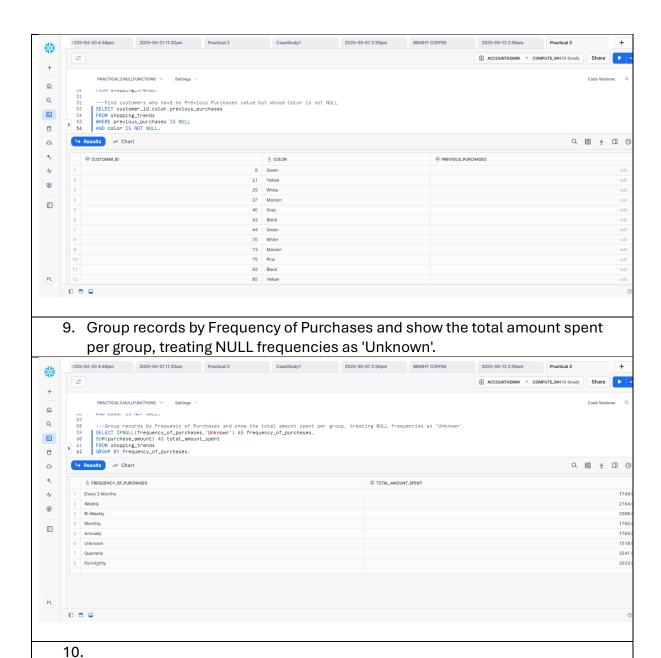
6. Display the number of purchases per Location only for those with more than 5 purchases and no NULL Payment Method

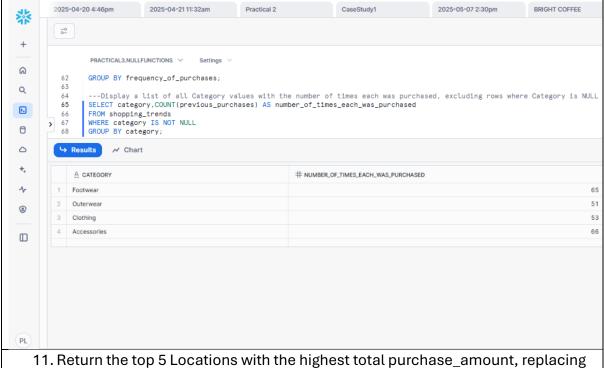


7. Create a column Spender Category that classifies customers using CASE: 'High' if amount > 80, 'Medium' if BETWEEN 50 AND 80, 'Low' otherwise. Replace NULLs in purchase_amount with 0.

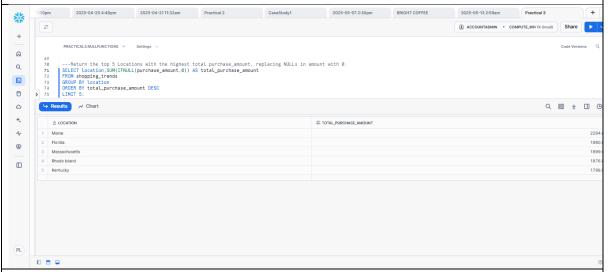


8. Find customers who have no Previous Purchases value but whose Color is not NULL

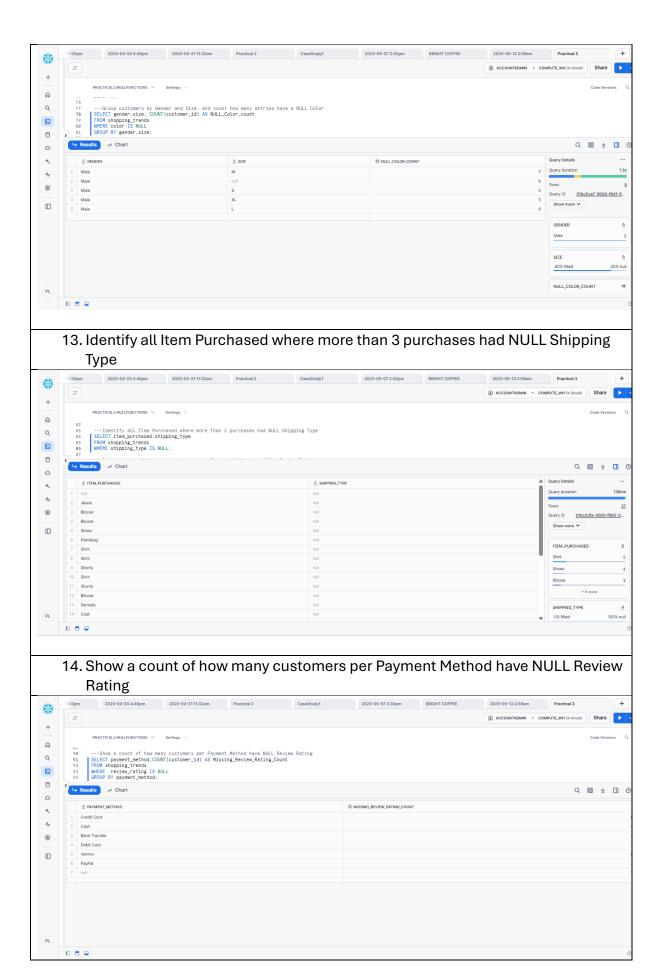




11. Return the top 5 Locations with the highest total purchase_amount, replacing NULLs in amount with 0.



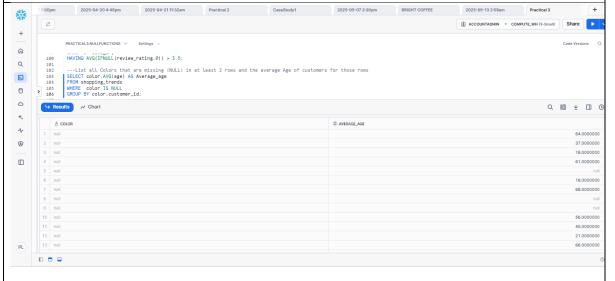
12. Group customers by Gender and Size and count how many entries have a NULL Color.



15. Group by Category and return the average Review Rating, replacing NULLs with 0, and filter only where average is greater than 3.5.



16. List all Colors that are missing (NULL) in at least 2 rows and the average Age of customers for those rows



17. Use CASE to create a column Delivery Speed: 'Fast' if Shipping Type is 'Express' or 'Next Day Air', 'Slow' if 'Standard', 'Other' for all else including NULL. Then count how many customers fall into each category.

