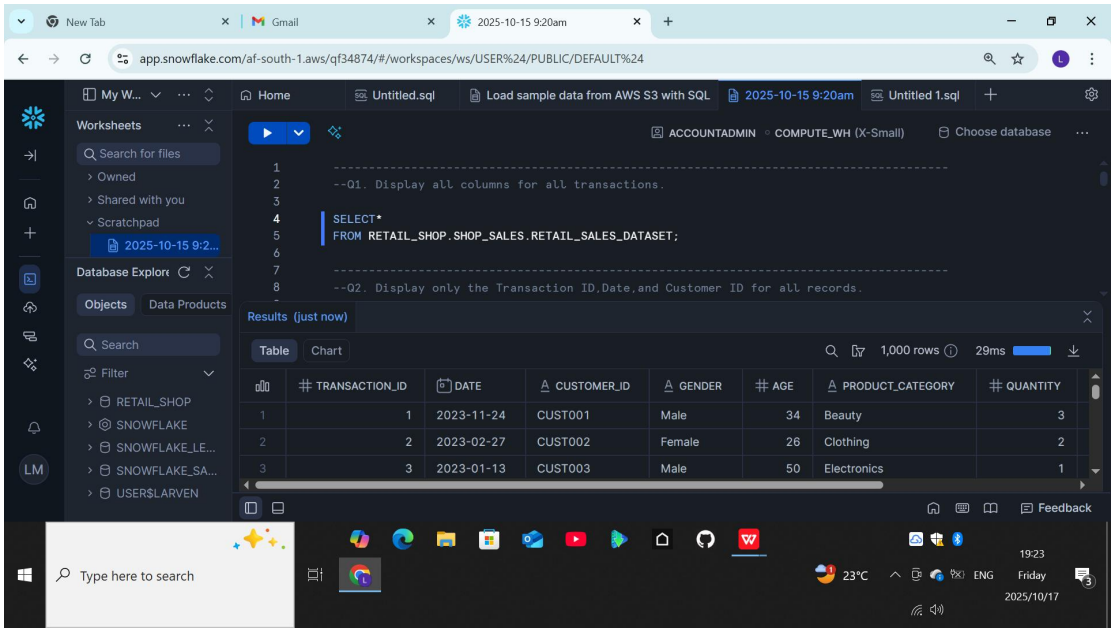
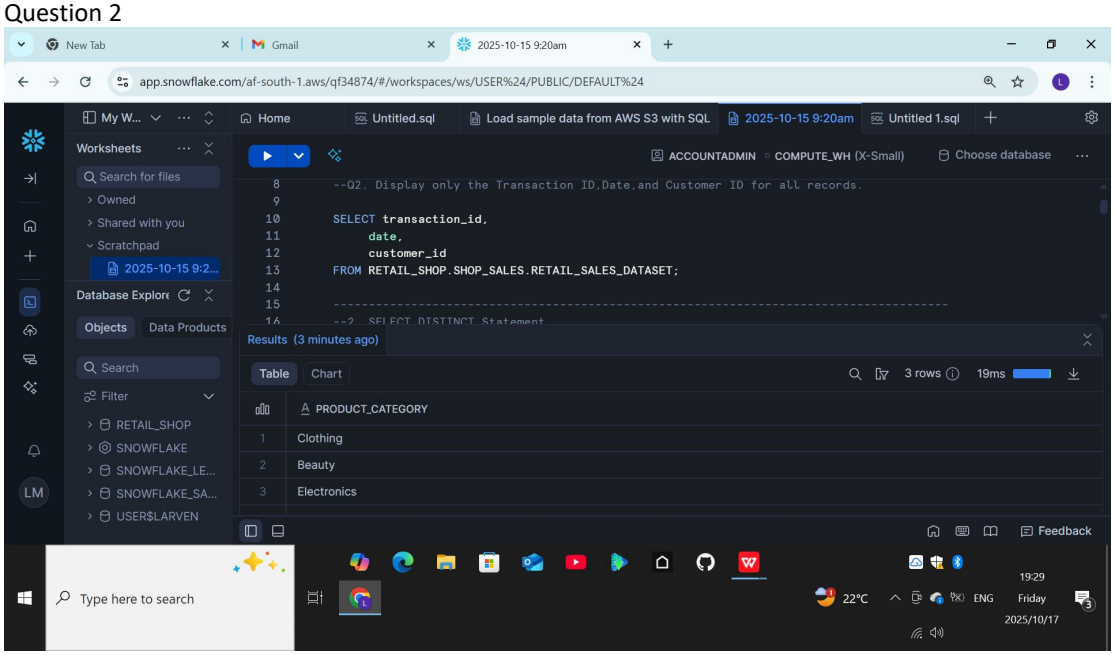
PRATCICAL 1 :Sql basic syntax
Brenda PL Moyo
Question 1



Question 2



Question
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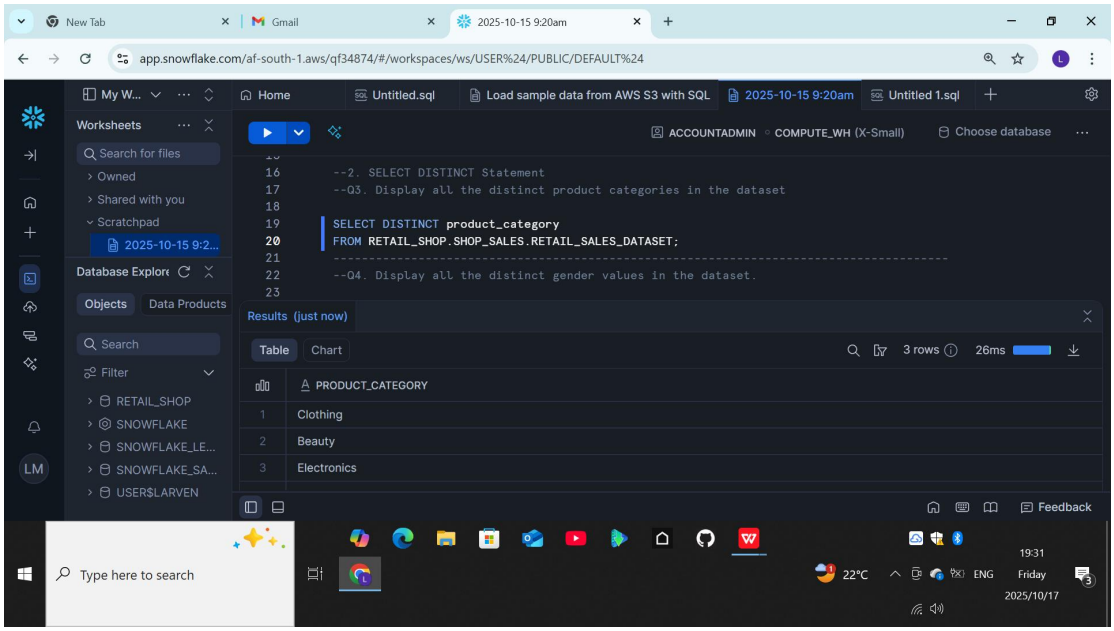

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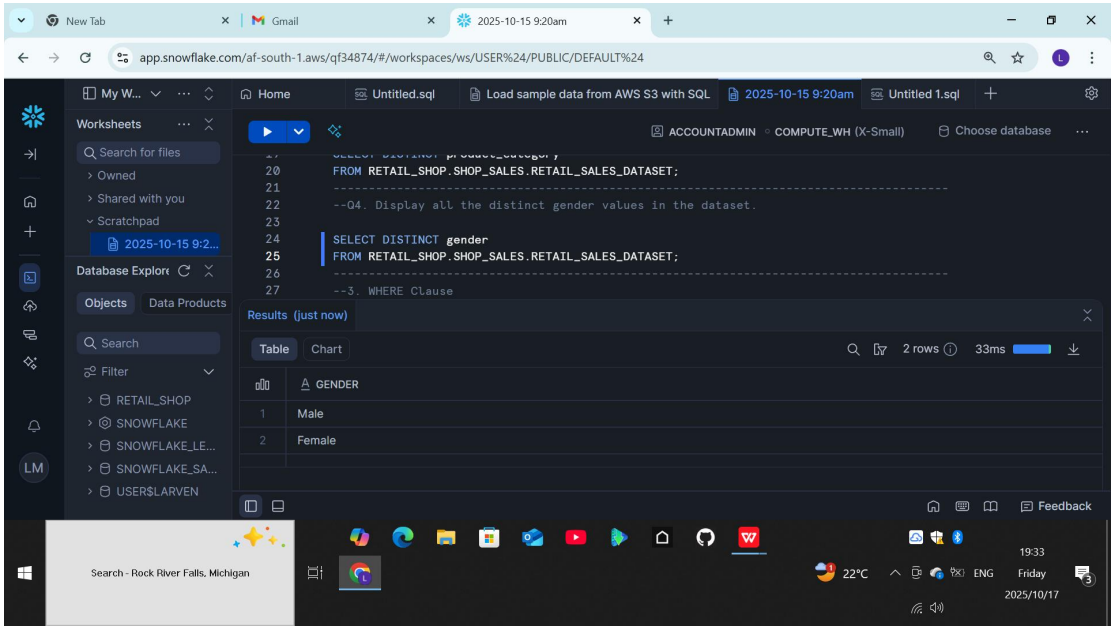

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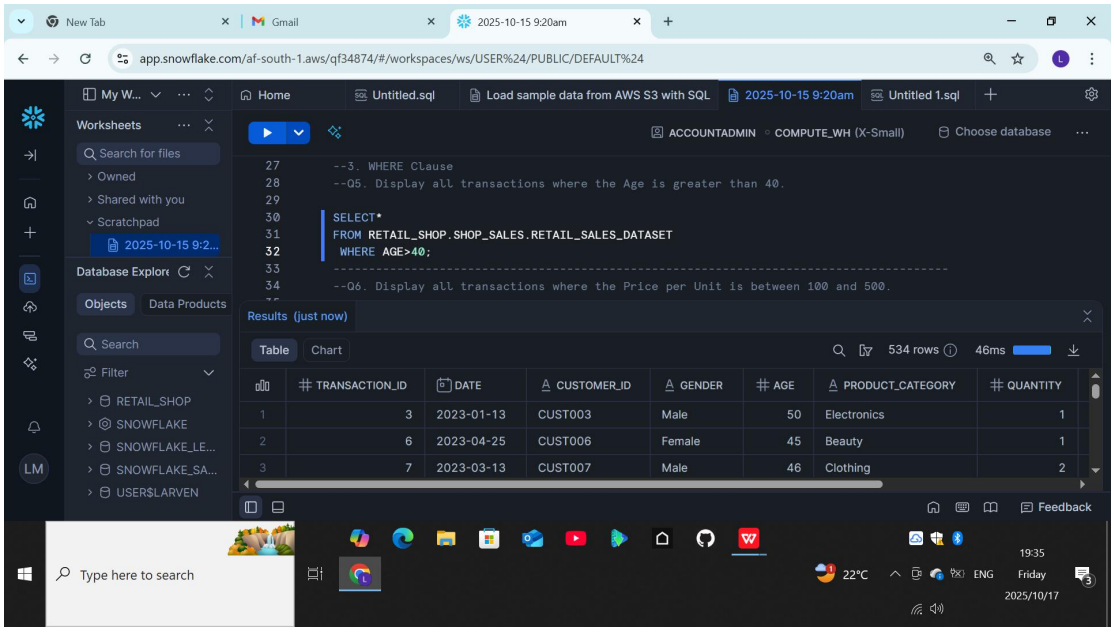

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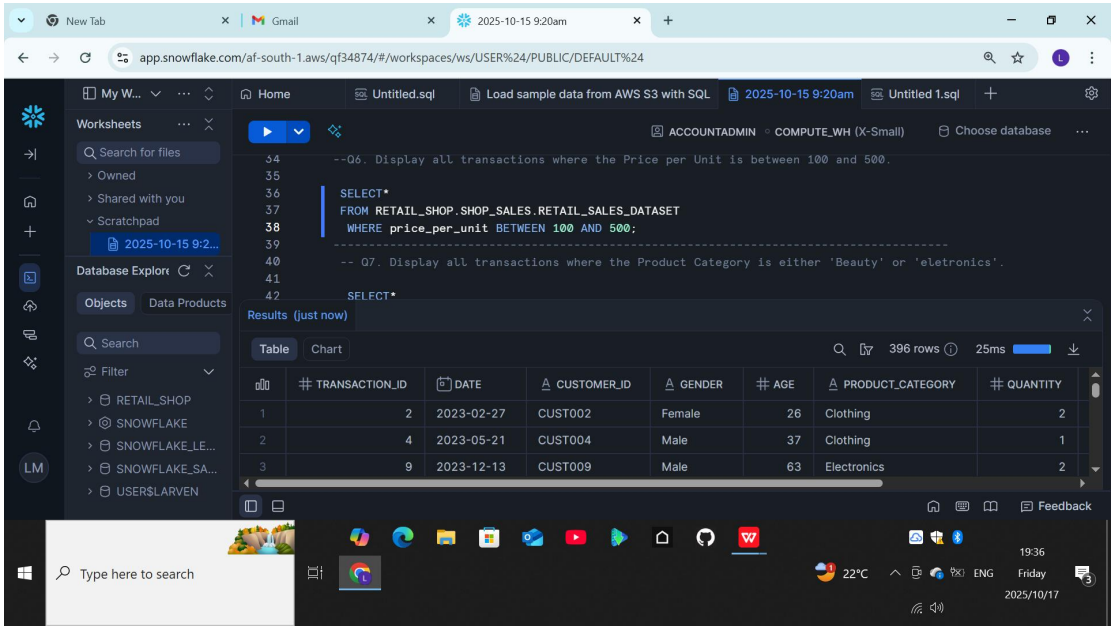

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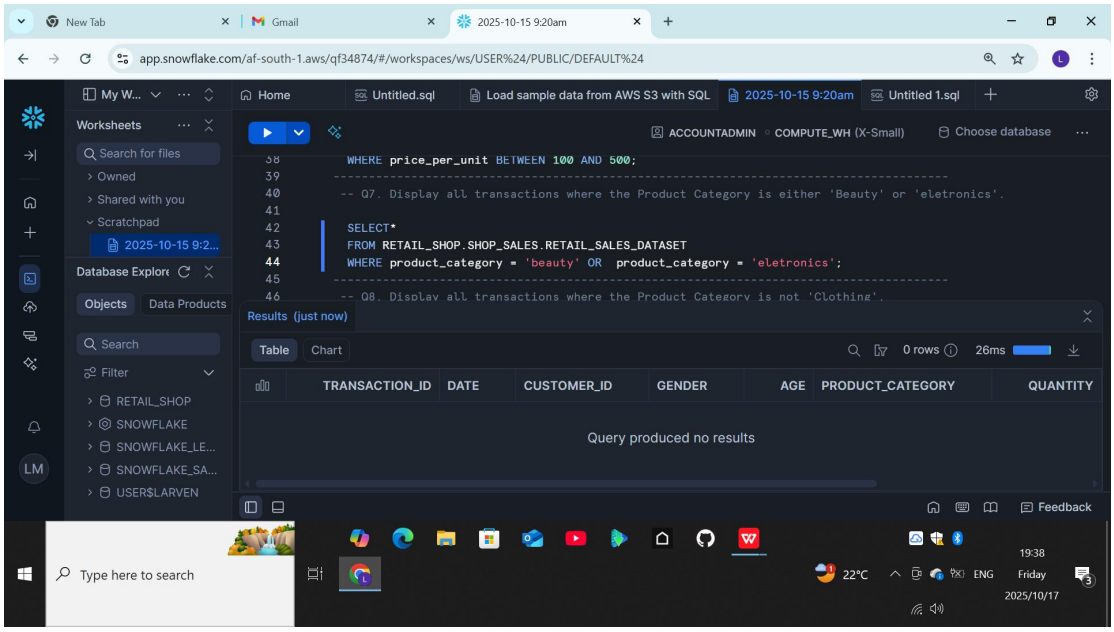

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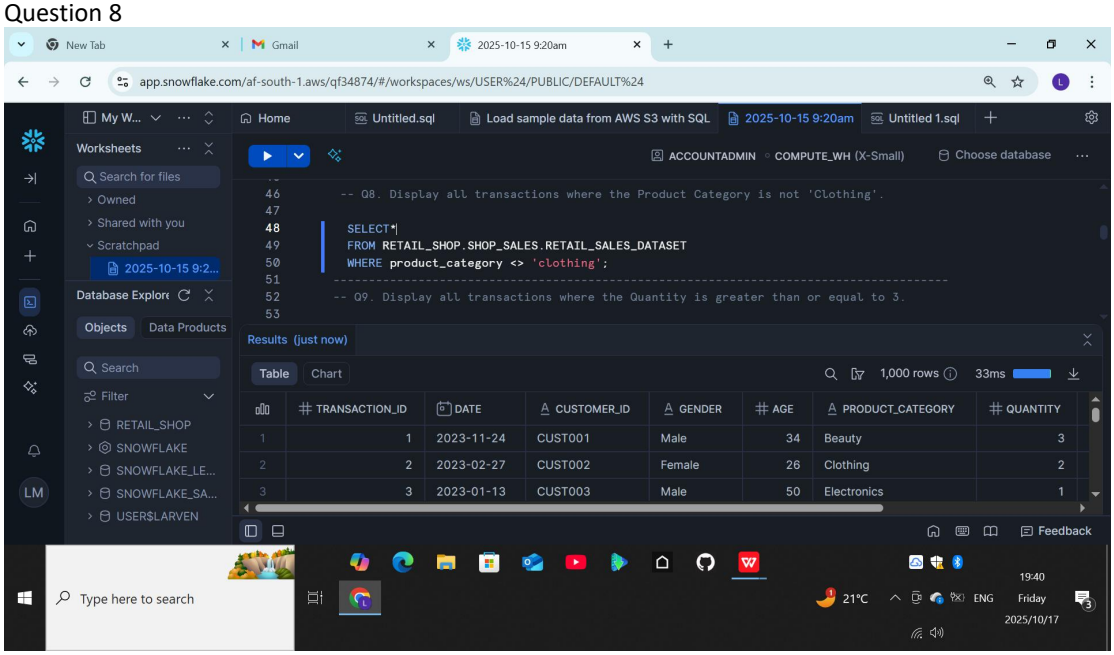

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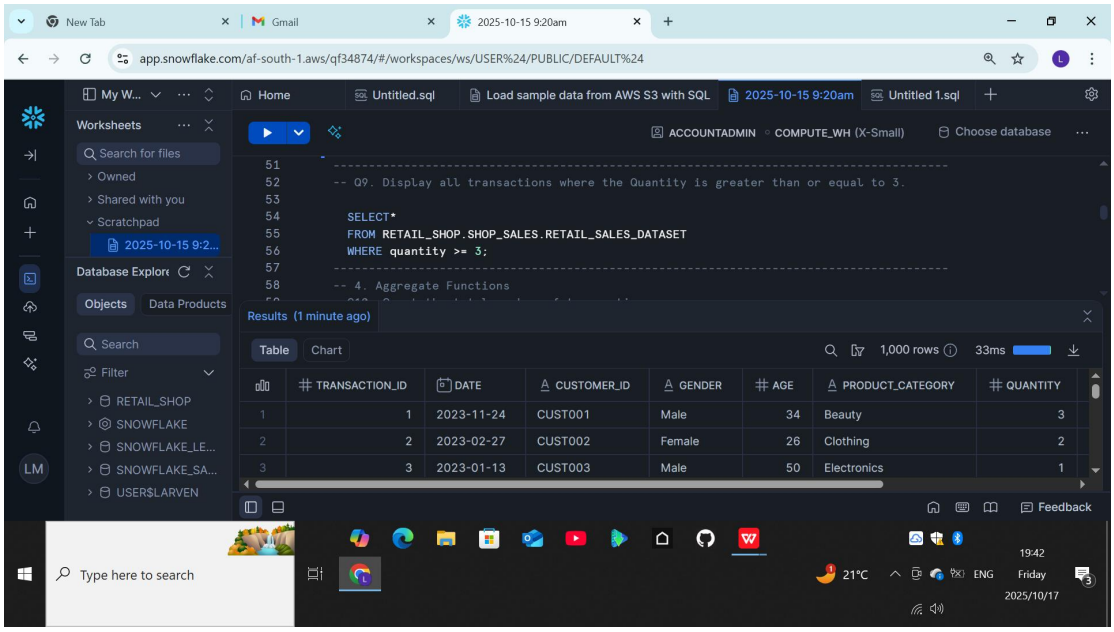

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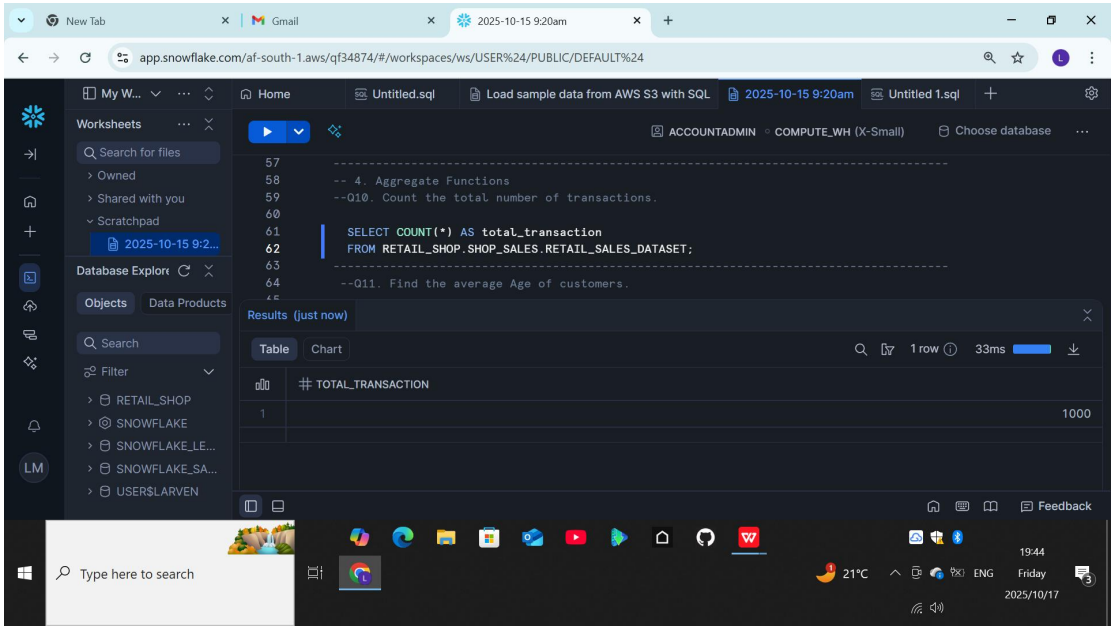

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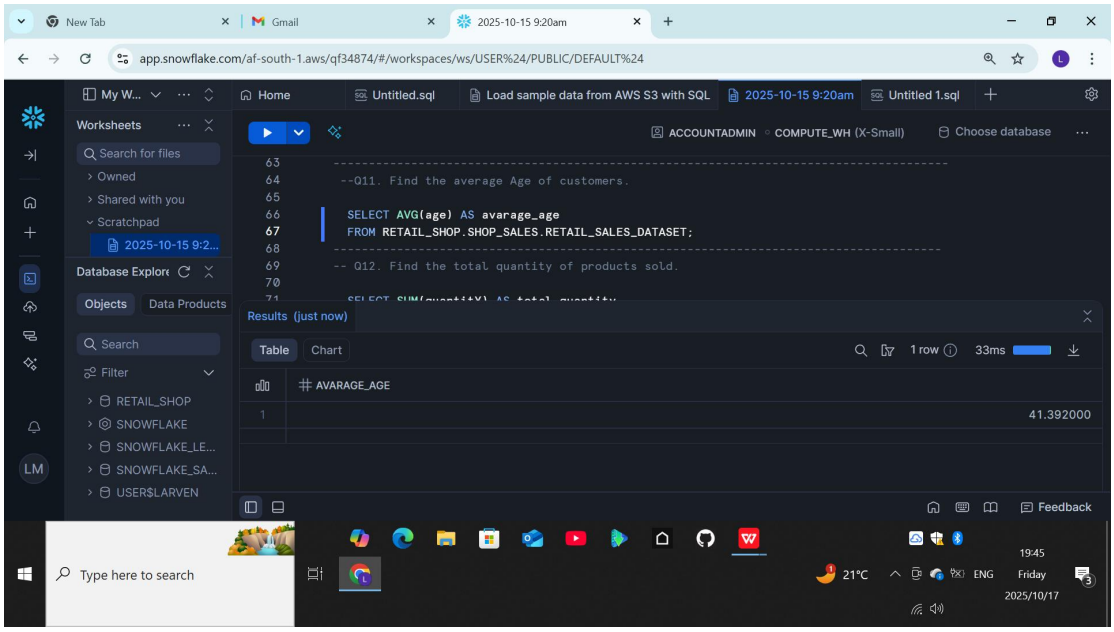
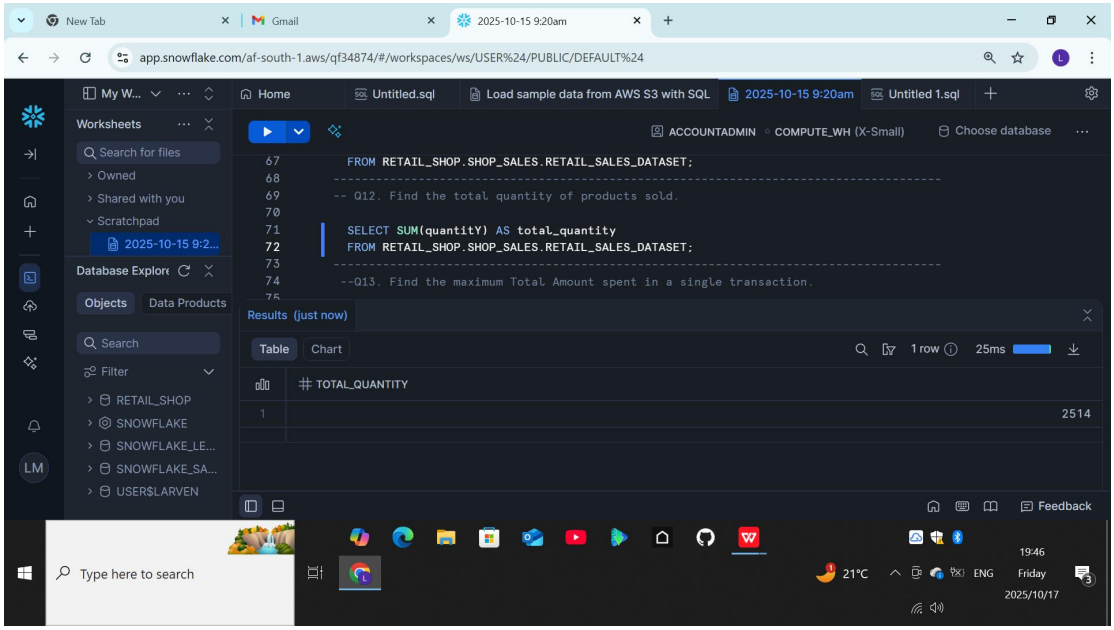


Question 12



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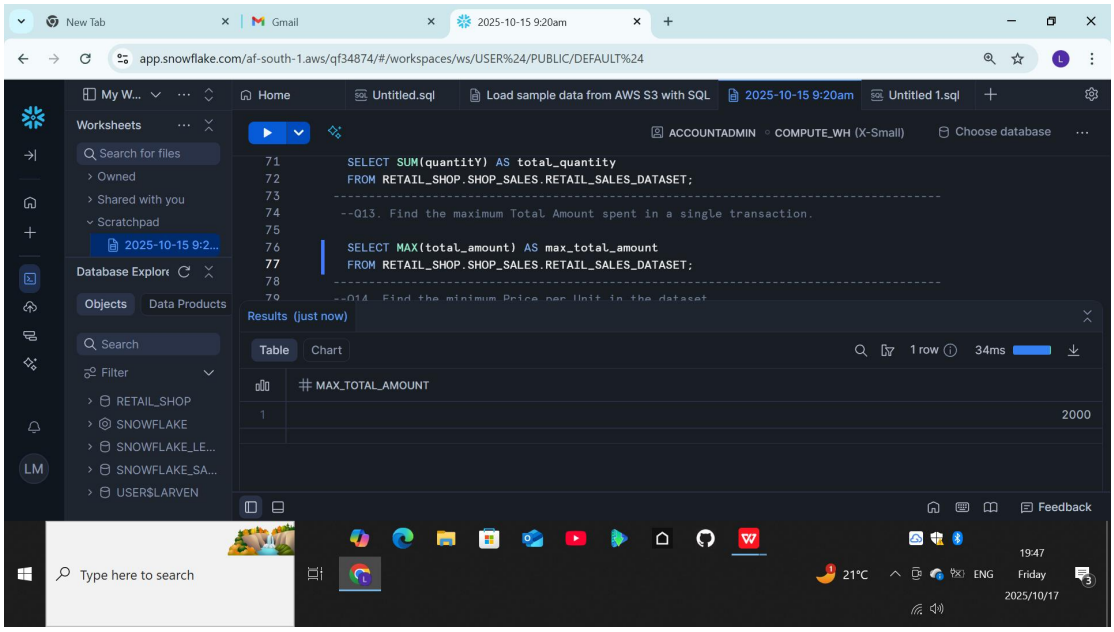
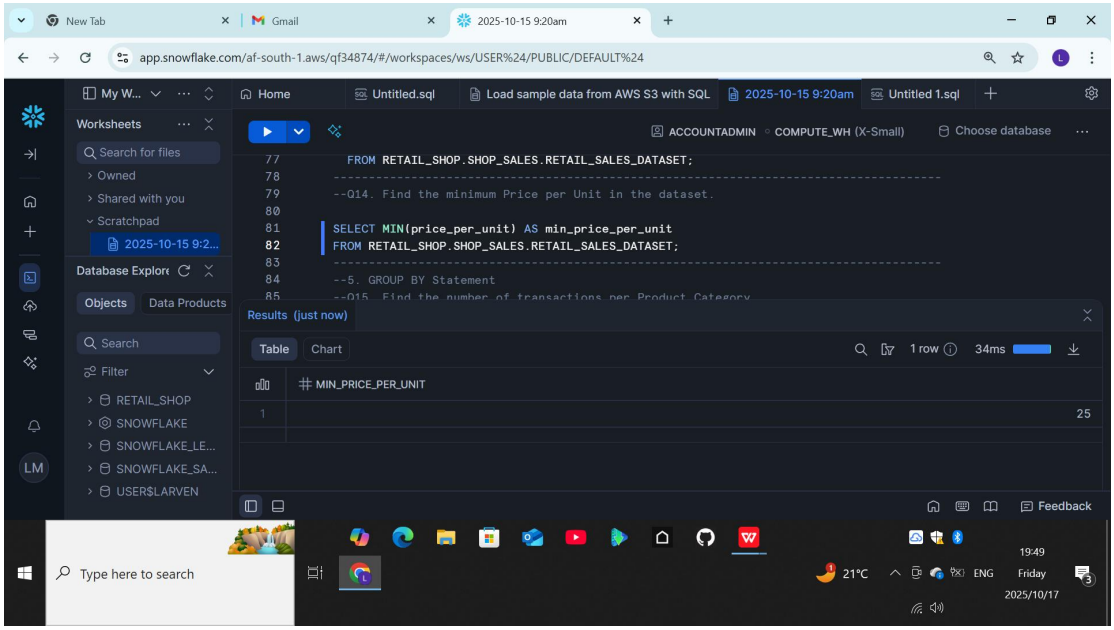
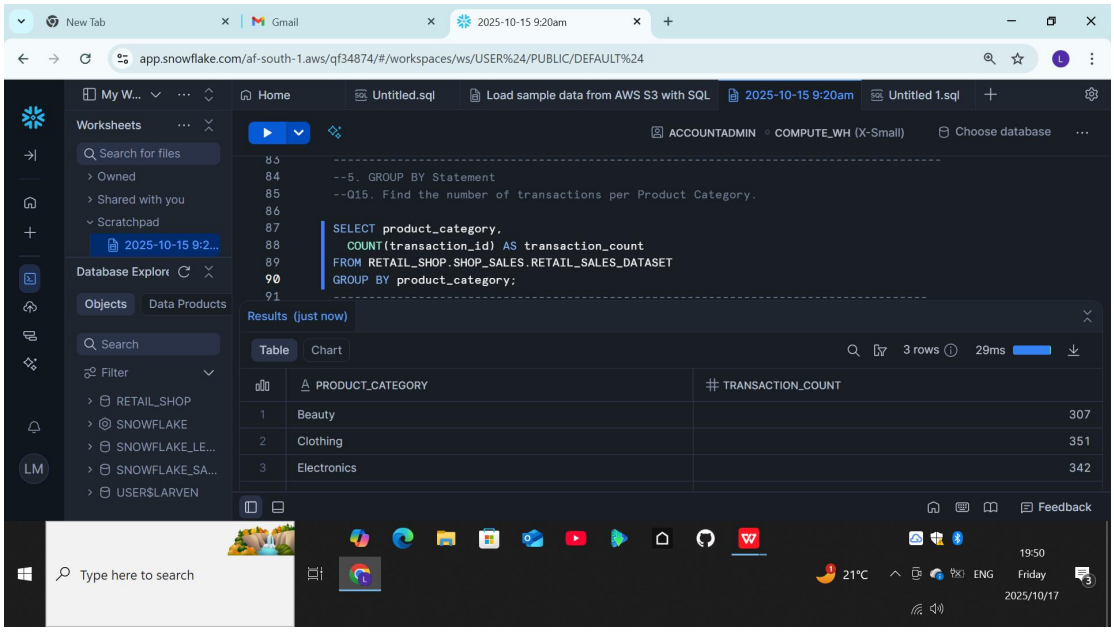


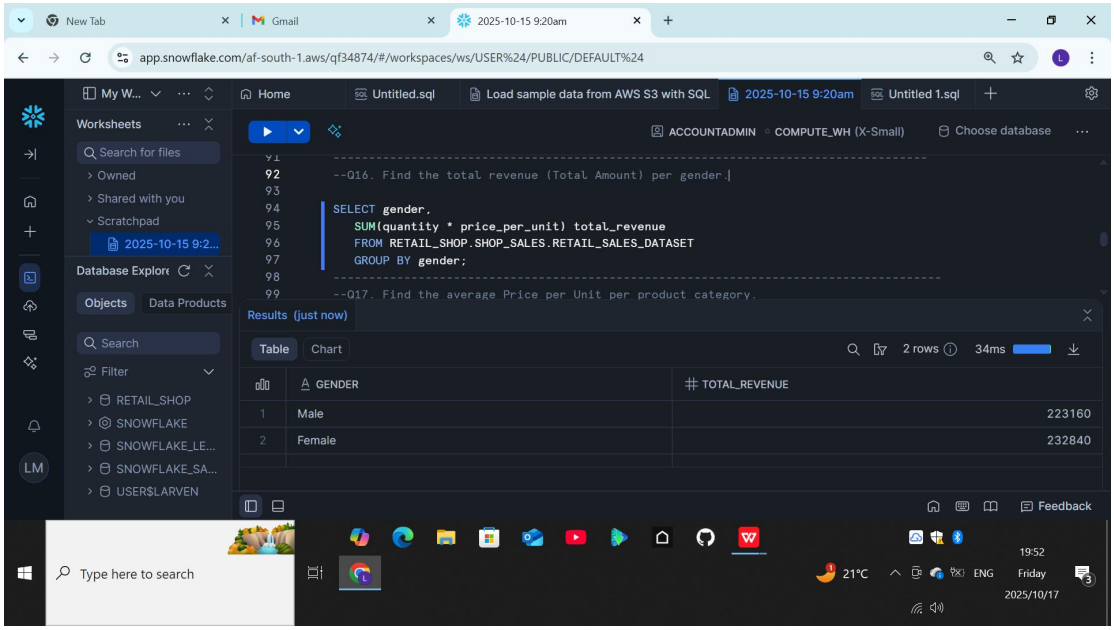
Question 14



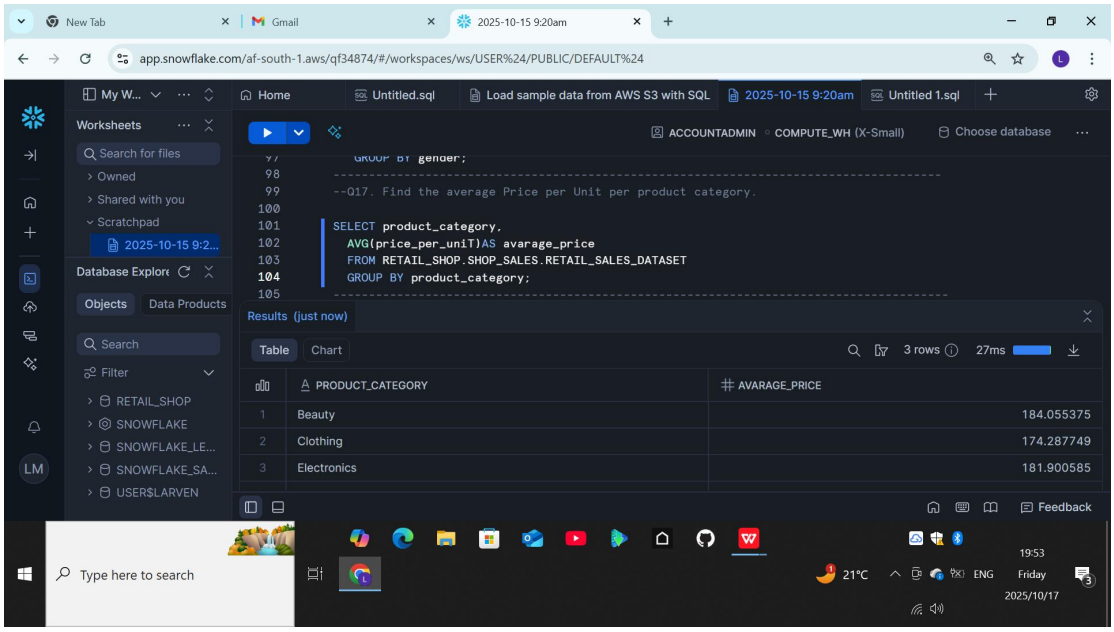
Question 15



Question 16



Question 17



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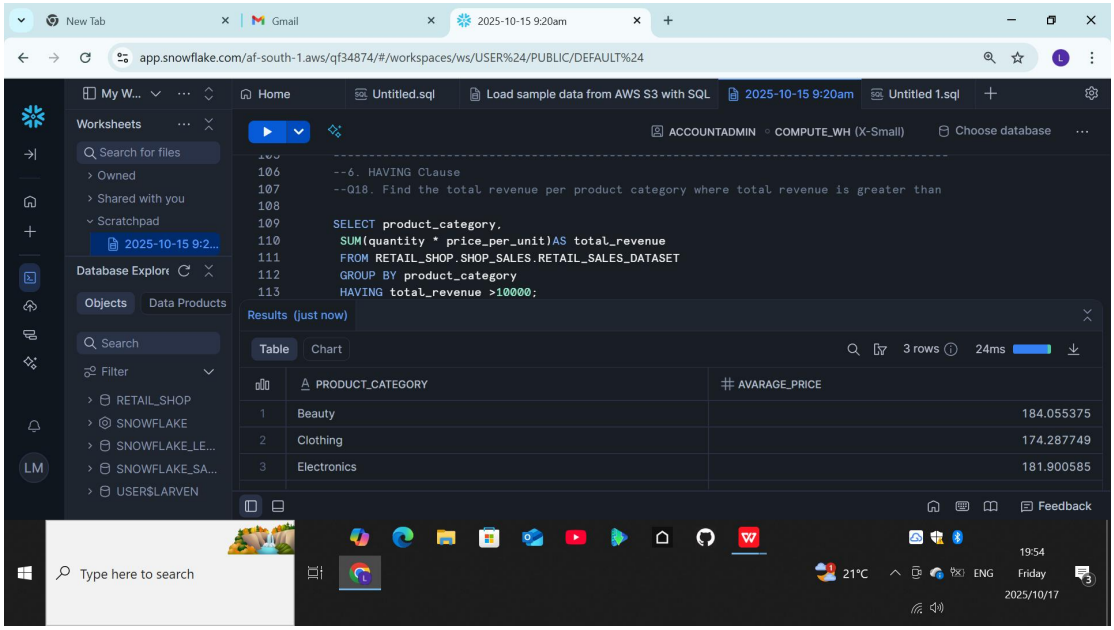

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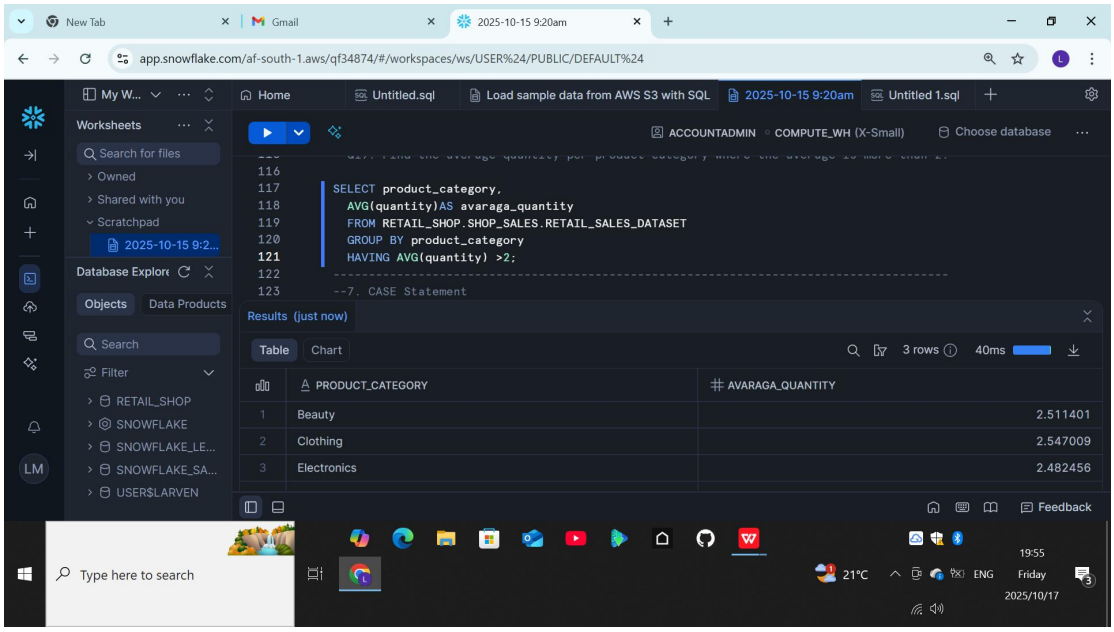
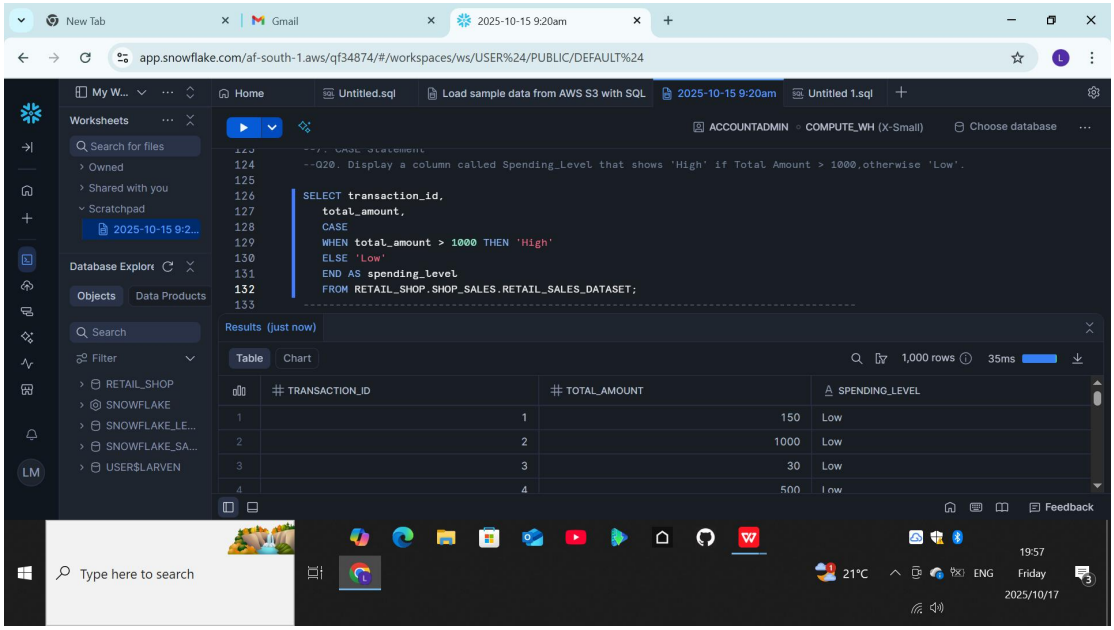
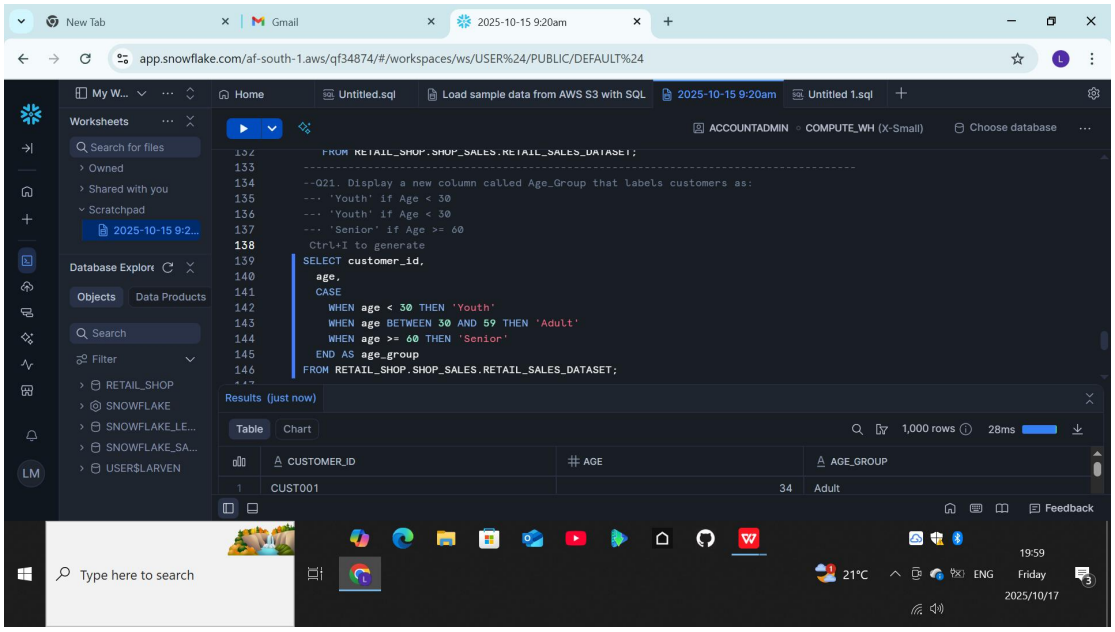


Question 20



Question 21


New Tab
Gmail
2025-10-15 9:20am
app.snowflake.com/af-south-1.aws/qf34874/#/workspaces/ws/USER%24/PUBLIC/DEFAULT%24
Home
Untitled.sql
Load sample data from AWS S3 with SQL
2025-10-15 9:20am
Untitled 1.sql
Worksheets
Search for files
Owned
Shared with you
Scratchpad
Database Explorer
Objects
Data Products
Search
Filter
RETAIL_SHOP
SNOWFLAKE
SNOWFLAKE_LE...
SNOWFLAKE_SA...
USER$LARVEN
ACCOUNTADMIN
COMPUTE_WH (X-Small)
Choose database
FROM RETAIL_SHOP.SHOP_SALES.RETAIL_SALES_DATASET;
--Q21. Display a new column called Age_Group that labels customers as:
--- 'Youth' if Age < 30
--- 'Youth' if Age < 30
--- 'Senior' if Age >= 60
Ctrl+I to generate
SELECT customer_id,
age,
CASE
WHEN age < 30 THEN 'Youth'
WHEN age BETWEEN 30 AND 59 THEN 'Adult'
WHEN age >= 60 THEN 'Senior'
END AS age_group
FROM RETAIL_SHOP.SHOP_SALES.RETAIL_SALES_DATASET;
Results (just now)
Table
Chart
1,000 rows
28ms
CUSTOMER_ID
AGE
AGE_GROUP
1
CUST001
34
Adult
Feedback
Type here to search
21°C
ENG
19:59
Friday
2025/10/17