BRIGHT CAFE CASE STUDY XOLANI ANNAKIE



STEPS

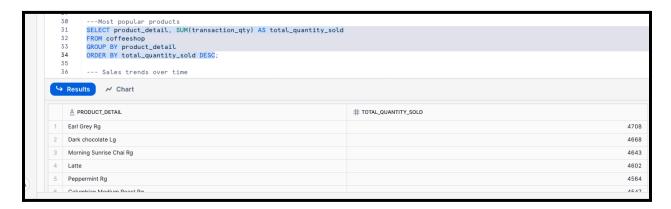
Extract & Clean Data – Ensure data is structured correctly for analysis:

- Separate data
- Convert timestamps
- Group and categorise users properly (e.g.,products sales, time buckets)
- Handle missing or inconsistent data
- Query data on snowflake and Excel
- General Analysis
 - Total sales by product category.
 - o Identifying best-selling products.
 - Sales trends over time.
 - Store performance analysis.
 - o Peak sales hours.
 - Summary of insights

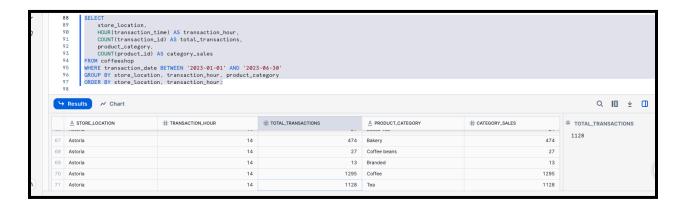
Transactions per hour



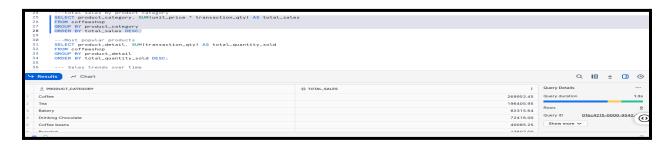
Most popular products



Daily sales - this was a lot of data. I did another query to separate by month on another query.



Sales by product category



Lowest performing products



Time buckets—to analyze of the peak sale times



