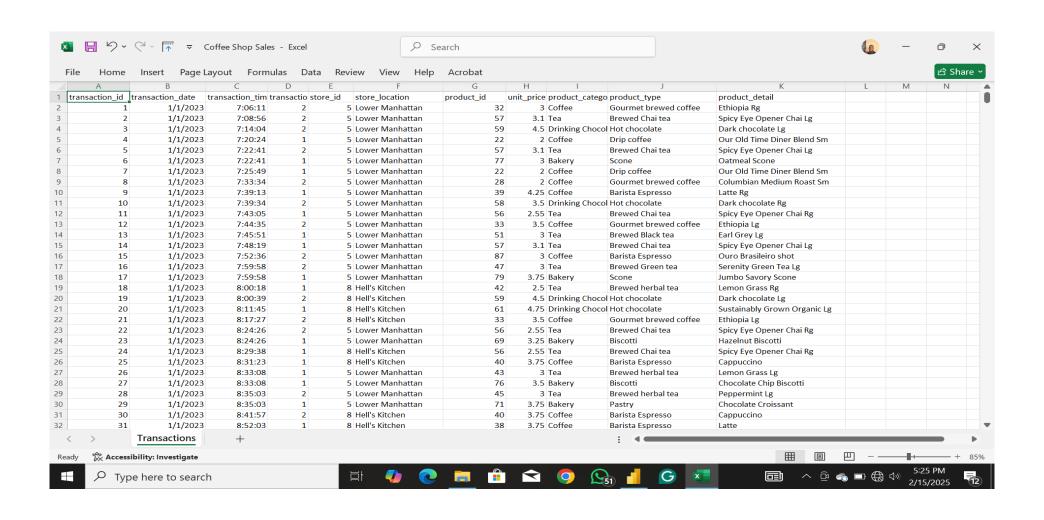
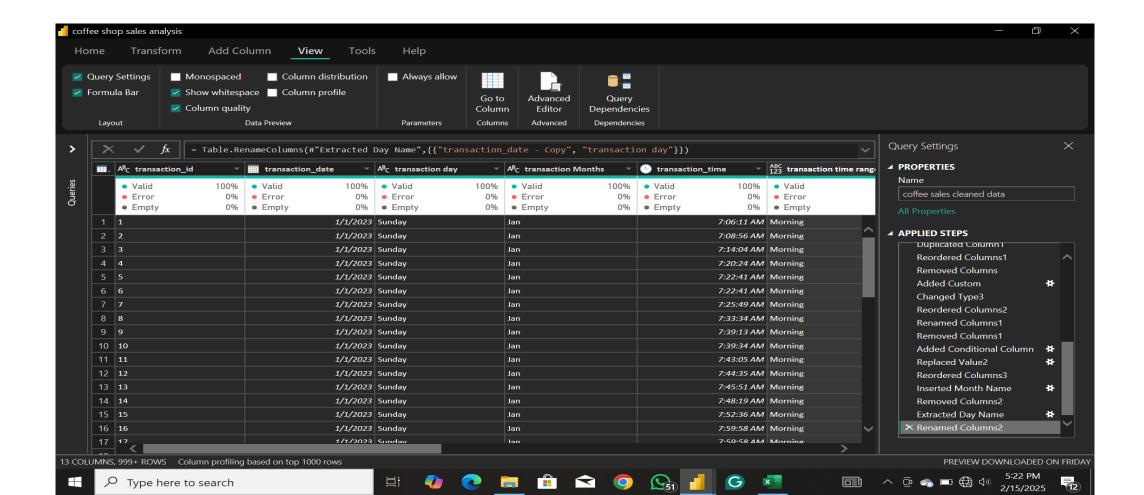


COFFEE SHOP SALES ANALYSIS

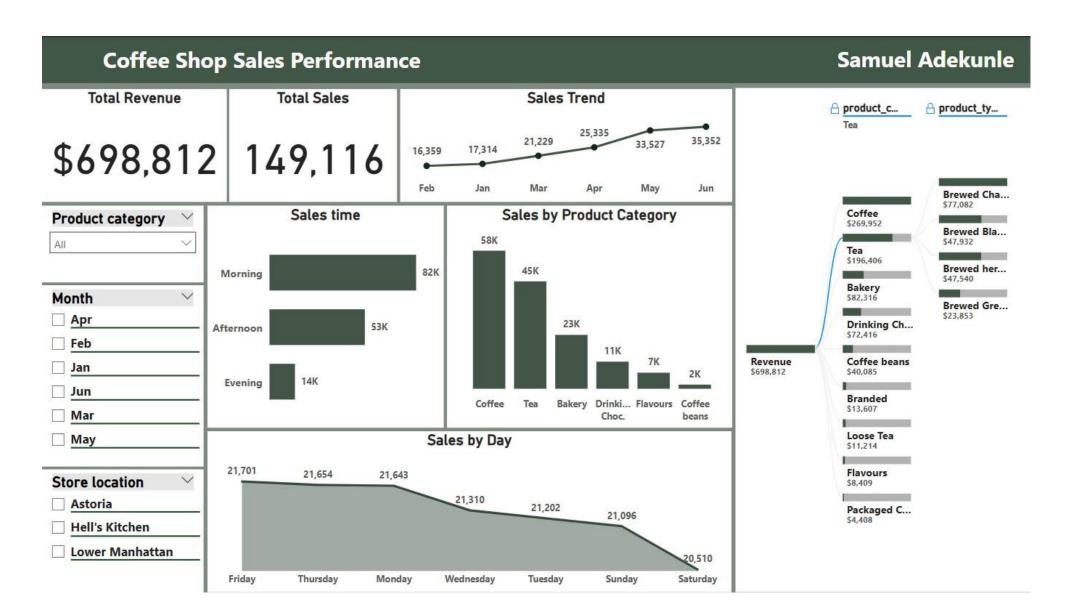
Coffee shop raw data comprises of 11 columns and 149,116 rows



- Raw data loaded to power query for cleaning.
- Two unneeded columns was removed (product id and store id)
- 4 calculated columns was added (revenue, name of month, name of day and time range)



Dashboard created for visualization



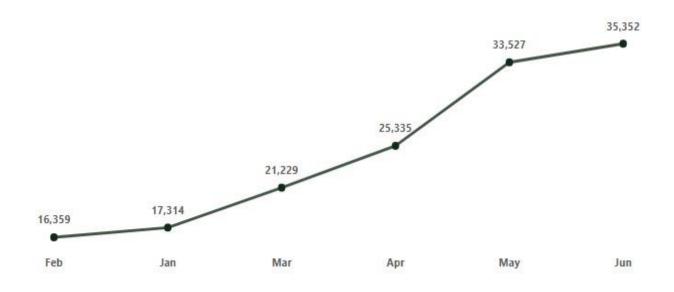
Analysis objectives

- Analyze sales Trends and product revenue
- Identify Best-Selling Products
- Analyze Peak Sales Hours and day
- Identify sales improvement

Key Insights:

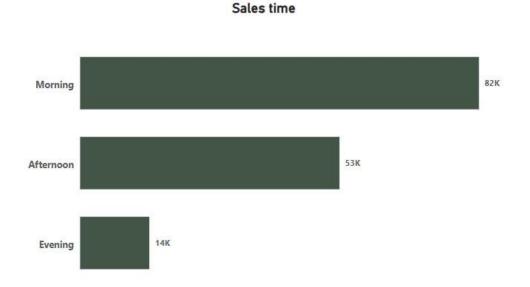
- The overall trend is upward, showing continuous growth in sales; If the current trend continues, sales are expected to rise steadily.
- The highest growth occurred from April to May, possibly due to a seasonal factor, promotion, or increased demand.
- The rate of increase slowed in June, which could indicate seasonal stabilization.

Sales Trend



Best Sales Month: June (35,352 sales)

- Best selling Time: Morning (81,751 sales)
- Evening has the lowest sales



Total Revenue

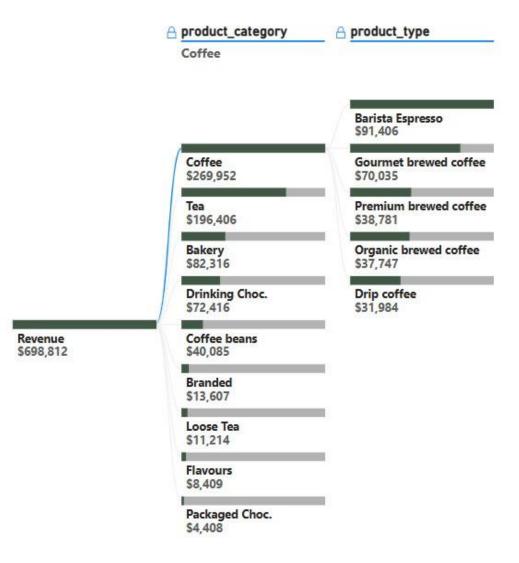
\$698,812

Total Sales

149,116

Products Revenue:

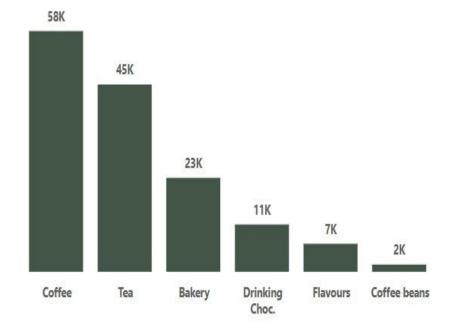
Coffee has the highest revenue



Top six Products sales:

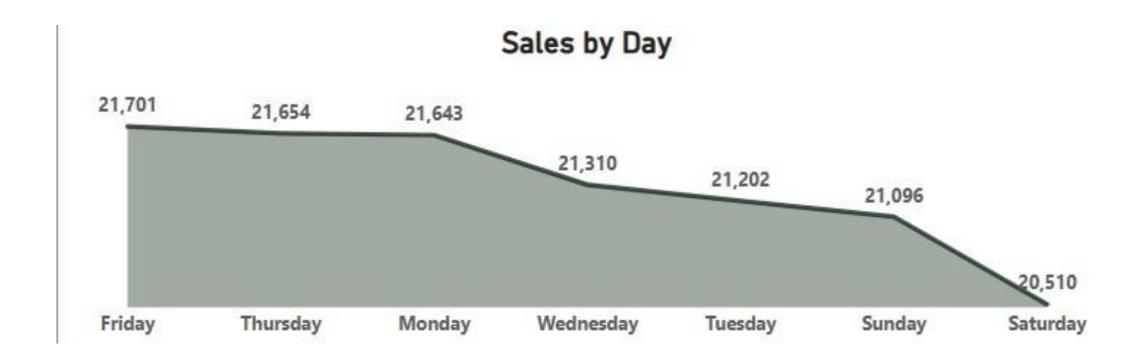
Coffee has the highest sales

Sales by Product Category



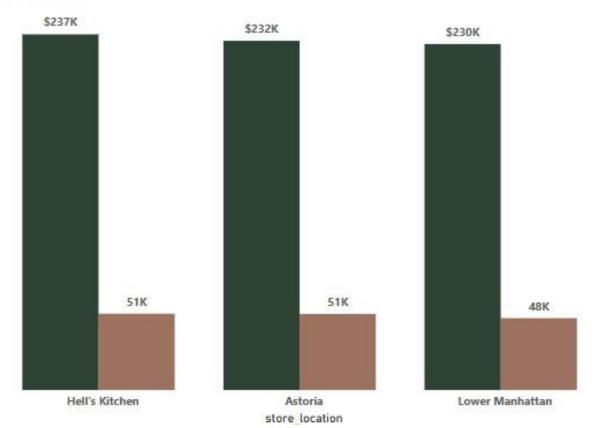
Day Sales

- Fridays, Thursdays and Mondays have the highest sales respectively.
- There is little difference between sales days.



Revenue and Total Transactions by store_location





Store sales and revenue

There is no significant difference between sales and revenue made in all locations

Recommendations

- Evening Hour Promotions Offer discounts or combos from 5:00 PM 8:00 PM (e.g., "Buy One, Get One 50% Off") for sale improvement.
- Invest more in the two highest-sale product types from each category.