# Final Project Progress Update 1

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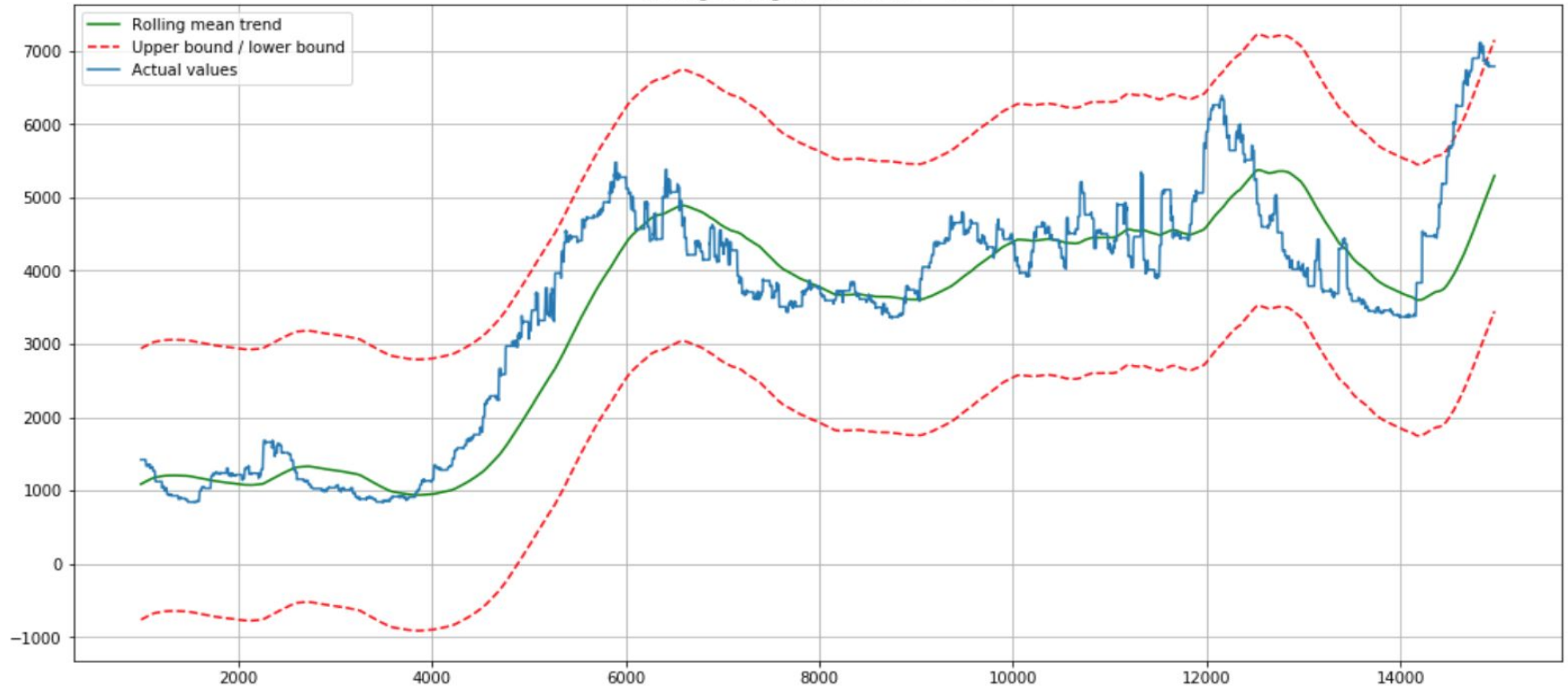
# Recap & Changes

**Project:**
- Analyzing Robinhood user behaviors & stock prices
- Finding correlations between them
- Predicting good practices based on results
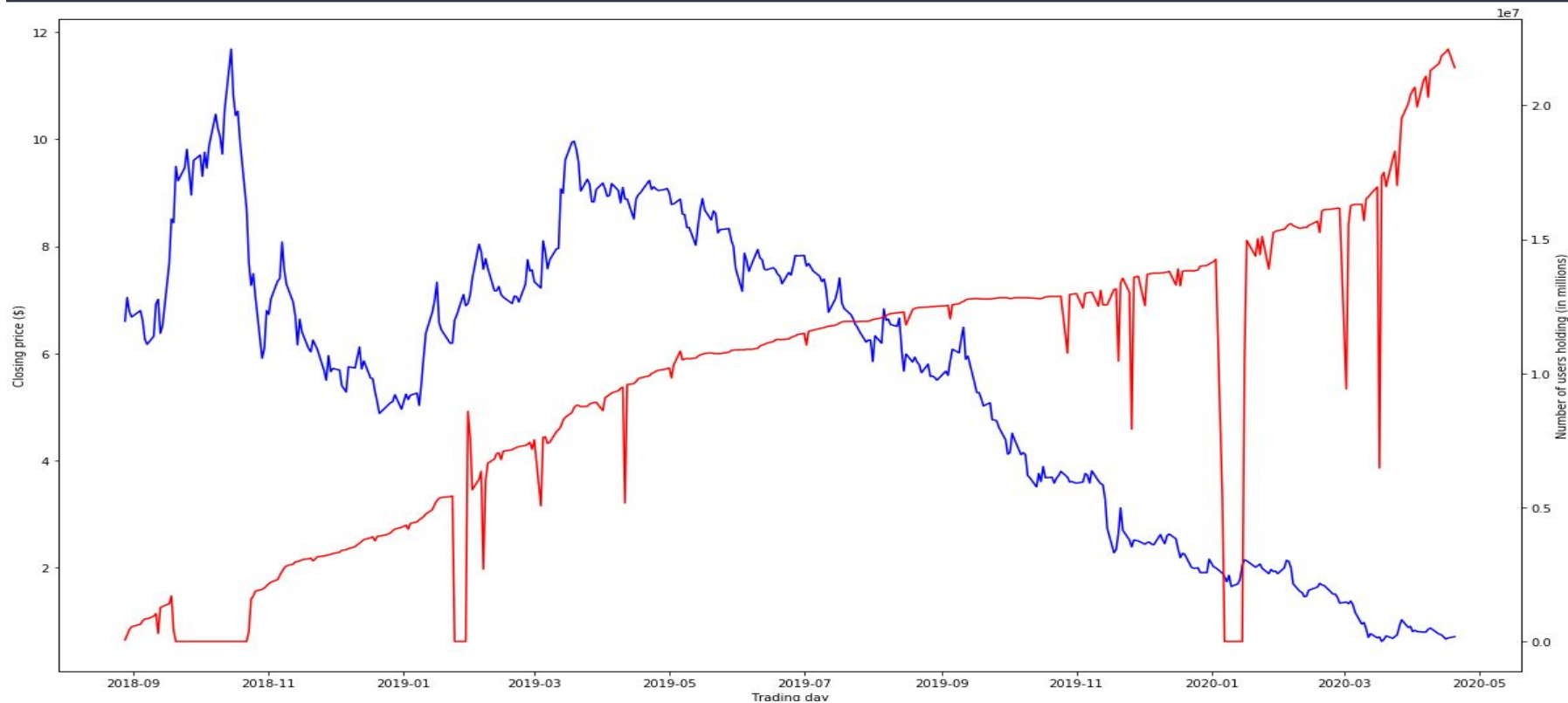
**Changes:**
- Chose better dataset for stock prices
- Upgraded Sagemaker instance for larger memory

# Moving Average for Time Series Data

Moving average, window size = 1000

# Closing Price (blue) vs. Users Holding

# Tools and Methods

- Sagemaker Studio Notebook
- Pandas
- Matplotlib
- Numpy
- Datetime
- MA function
- S3