Sprint 4 Plan

Product Name: Stockalyzer

Team Name: Stockers

Date: 3/4/18

Goal: Polish off website and optimize features for user experience

Total Time: 8 hours 45 minutes

User Story 1: As a user, I want to use a web app that looks aesthetically pleasing.

Task 1A: Add themes for website (dark, light). (60 min)

Task 1B: Try finding colors/background image/ that look good to add. (90 min)

Task 1C: Add selections for user input for size of data/number of data points (60 min)

Task 1D: Use selections to decide how many data points are displayed on the graph (120

min)

Task 1E: Try doing things to make the graph look more aesthetically pleasing (90 min)

Task 1F: Pass the title in Main Controller to graph (Line Controller), along with currency

choice for Y axis. (45 min)

Task 1G: General polishing of site make it look better (selections, layout, etc) (60 min)

User Story 2: As a curious user, I would like to be able to see current information and trends in cryptocurrency.

Task 2A: Add error messages for cryptocurrency API call. (60 min)

Task 2B: Add RSI API call and add analytics portion for it. (30 min)

Task 2C: Add button to open graph in another window. (30 min)

Product Backlog:

As a frequent user, I want to be able to sign in to save stocks that interest me Let users share information to social networking sites.

Team Roles:

Product Owner: Michael Bartido Scrum Master: Michael Bartido

Developers: Dylan Davidson, Roberto G Ortiz, Dario Torres

Initial Task Assignment:

Michael Bartido: 2B Dylan Davidson: 2A Roberto G Ortiz: 1A, 1B, Dario Torres:1C, 1D

Initial Burnup Chart:

 $\frac{https://docs.google.com/spreadsheets/d/1qCrXkn3AdB3O8cOpRqOyZI8E8KC-OH5DSDE}{pq3djgJE/edit?usp=sharing}$

Initial Scrum Board:

https://trello.com/b/Vo4q4SAG

Scrum Times:

Mon: 12:00PM Tu: 4:30 PM Thur: 1:30 PM