Sprint 3 Plan
Product Name: stockalyzer
Team Name: stockers
Total Time:11.5 hours

Goal: Let users search for a stock or cryptocurrency, and using our API be able to display their results on our graph.

Backlog:
-User Story: As a user I would like to see basic results from my search, including specific information.

-User Story: As a user I want to be able to be able to see all the stock's information in an organized manner.

User Story 1: As a stock trader, I want to see the trends for a given stock
        Task A: Use API to save stock prices in an array variable. (60 min)
        Task B: Make a selection variable to figure out last selected stock company. (45 min)
        Task C: Use array variable to display prices on graph. (120 min)
        Task D: Display any/all useful returned information on the page for the user to see. (30 min)

User Story 2: As a user, I want to be able to use in depth graphics that are neat and helpful.
        Task A: Make a sample graph with a stock price for one day, month, year, and all time. (45 min)
        Task B: Style the graph so it looks neat in the container, (colors, width, height…). (45 min)
        Task C: Figure out how to move graph code into more appropriate place (120 min)

User Story 3: As a curious user, I would like to also be able to see current information and trends in cryptocurrency.
        Task A: Figure out what alpha vantage API call we can make with this. (30 min)
        Task B: Make an addition to the search area for searching for valid cryptocurrencies. (60 min)
        Task C: Make an API call with the cryptocurrency. (45 min)
        Task D: [SPIKE] Research how to display things on graph. (60 minutes)
        Task E: Display relevant data of the crypto somewhere in the page. (30 min)

Team Roles:

Product Owner: Michael Bartido
Scrum Master: Roberto Glen
Developers: Dylan, Dario, Mohit?

Initial Task Assignment:
Michael Bartido: 3D, 1A
Dylan Davidson: 3D, 1B
Roberto G Ortiz: 3D
Dario Torres: 3D

Initial Burnup Chart:
https://docs.google.com/spreadsheets/d/1qCrXkn3AdB3O8cOpRqOyZI8E8KC-OH5DSDEpq3djgJE/edit?usp=sharing

Initial Scrum Board:
[Sprint 3 Scrum Board](#)

Scrum Times:
Tu: 3 PM
Wed: 3:00 PM
Thur: 2 PM