



Sprint 4 Plan

Slug Finance

2/28/23 - 3/13/23

Goals:

- Develop unit tests to make sure code is functional
- Allow the investor to explore their curiosity about a stock they are interested in
- Differentiate between logged in and logged out users

Task Listings:

- (20 Story Points) As a trader, I'd like to be able to login to my account and see all stocks I've added to my watchlist, to see their performance
- (15 Story Points) As a new trader, I'd like a description for each stock in order to educate myself on what this stock is and/or does
- (10) As a developer, I would like to have >99% code coverage, to make sure functions are being used.
- (8 Story Points) As an investor, I want to be able to import (and edit?) Yahoo portfolio from the app.
- (2 Story Points) As a trader, I want to be able to view my charts in various type of ways such as candlestick chart, or line chart.

Team Roles:

- Benjamin: Product Owner, Team, Back End Developer
- Steven: **Scrum Master**, Team, Back End Developer
- Lance: Team, Front End Developer
- Patrick: Team, Front End Developer
- Edwin: Team, Front End Developer

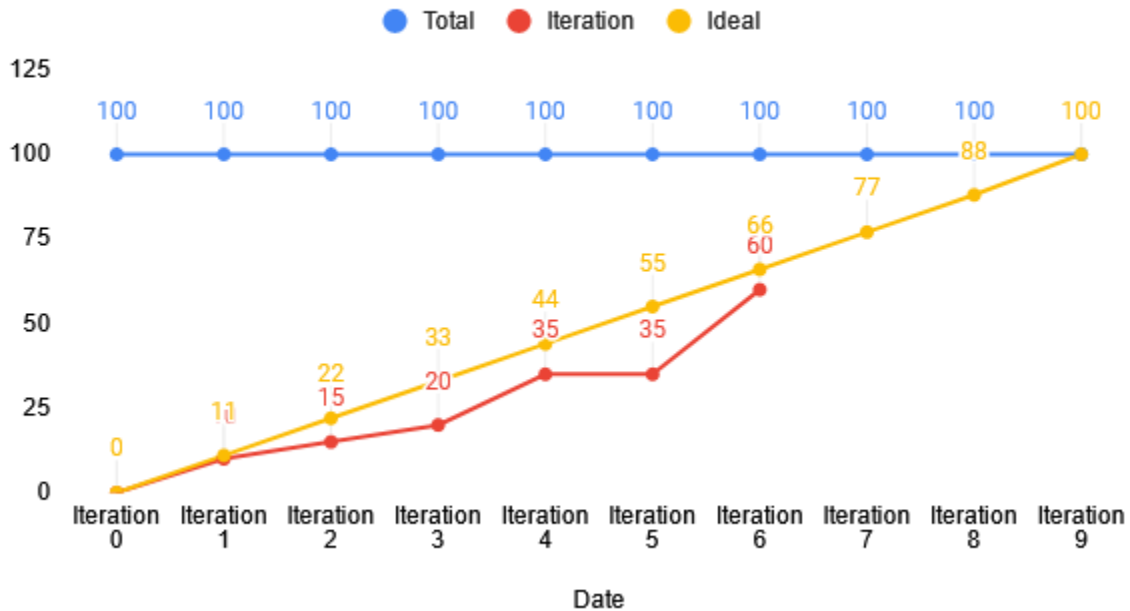
Initial Task Assignment:

- Benjamin: Add function to automate add/delete from yahoo portfolio, write tests for json to excel module
- Steven: Write tests for backend components, fix up code to match style guide format, write tests for frontend components, add new table to hold description about each stock
- Lance: Finish up individual stock page, portfolio page, and write tests for front end/back end
- Patrick: Write tests for code coverage, finish individual portfolio page
- Edwin: Clean up code for Homepage, connect homepage with individual stock page.

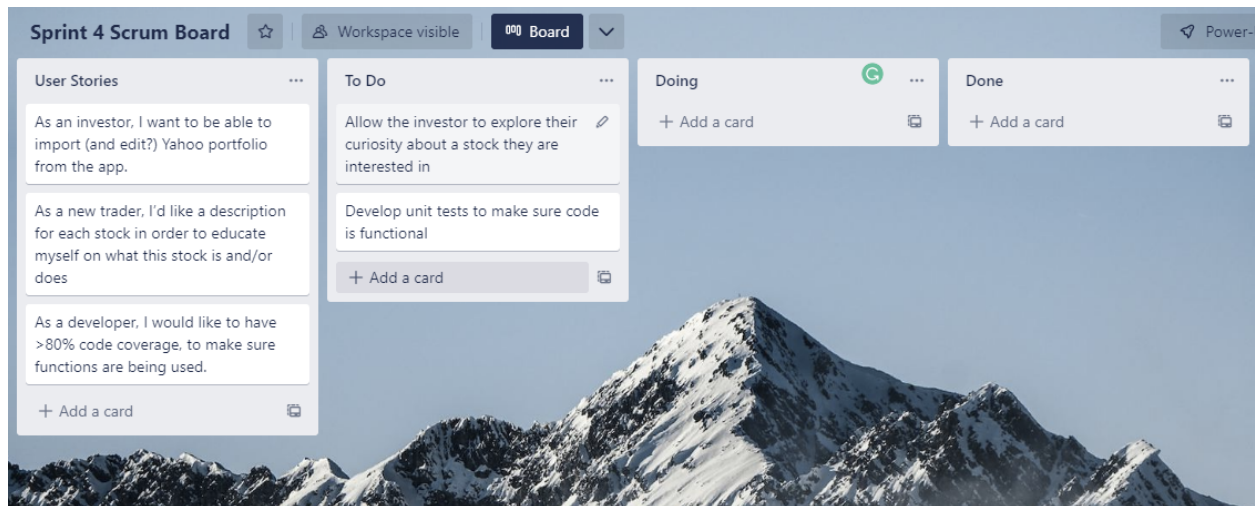


Initial Burnup Chart:

Sprint 3 Burnup Chart - Slug Finance



Initial Scrum Board:



Scrum Times:

- Monday, 6PM
- Wednesday, 2PM (with TA)
- Wednesday 6PM
- Friday, 6PM