

Product: Social Stock Analyzer

Team: Gurpinder Singh, Nout Reusken, Mihika Marathe, Ojas Upadhye, Qiuxia Tang

Sprint Completion Date: 02/08/22

Revision Number: 4

Revision Date: 2/28/22

Goal:

Users can access their account and create a basic portfolio. They also should be able to navigate through the website. The user should also be able to access the basic financial information.

Task Listing:

- As a user, I would like an intuitive flow between the different functionalities with easy access to each separate feature. (3)
 - Set up navigation / react routing allowing flow from log in to homepage. (2 hours) - Mihika
- As a user, I should be able to look up a stock and view its price trend and basic financial information so that I can make a decision about investment. (5)
 - Connect to alpaca api to fetch stock data (3 hours) - Gurpinder
 - Display the data for the stock that's fetched (3 hours) - Gurpinder
- As a user I should be able to add a searched stock to my portfolio/watch list If I want so that I can monitor the progress.(9)
 - Create an option to add a stock to the portfolio when it's searched for. (F&B) (4 hours) - Ojas
 - Set up portfolio page (Dashboard) (6 hours) - Nout
- As a user, I should be able to change my personal information including my password, username, and name. (5)
 - Populate the settings page with options to change the name/email/password. (3 hours) - Mihika

Spikes:

- As a I should be able to configure the info I see on a particular stock based on the type of investor I am so that I only need to see information relevant to me.
 - Research on tailoring information toward different types of investors. (5 hours) - Qiuxia

Team Roles:

Gurpinder Singh: Developer/Product Owner

Nout Reusken: Developer

Mihika Marathe: Scrum Master

Ojas Upadhye: Developer

Qiuxia Tang: Developer

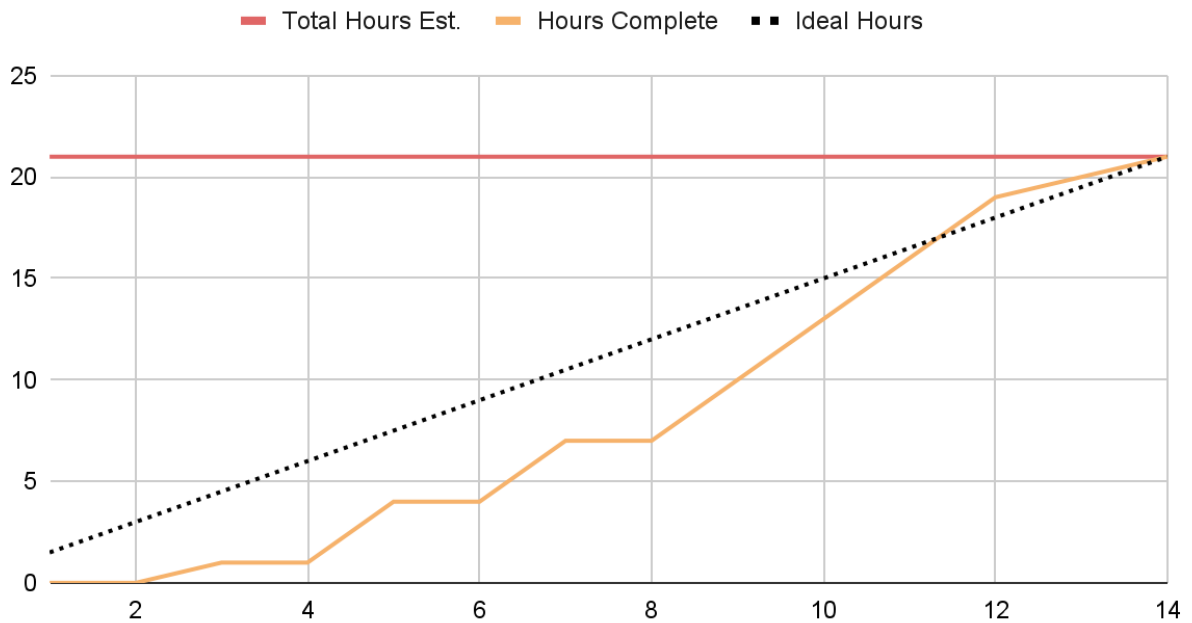
Initial Task Assignments

Listed above

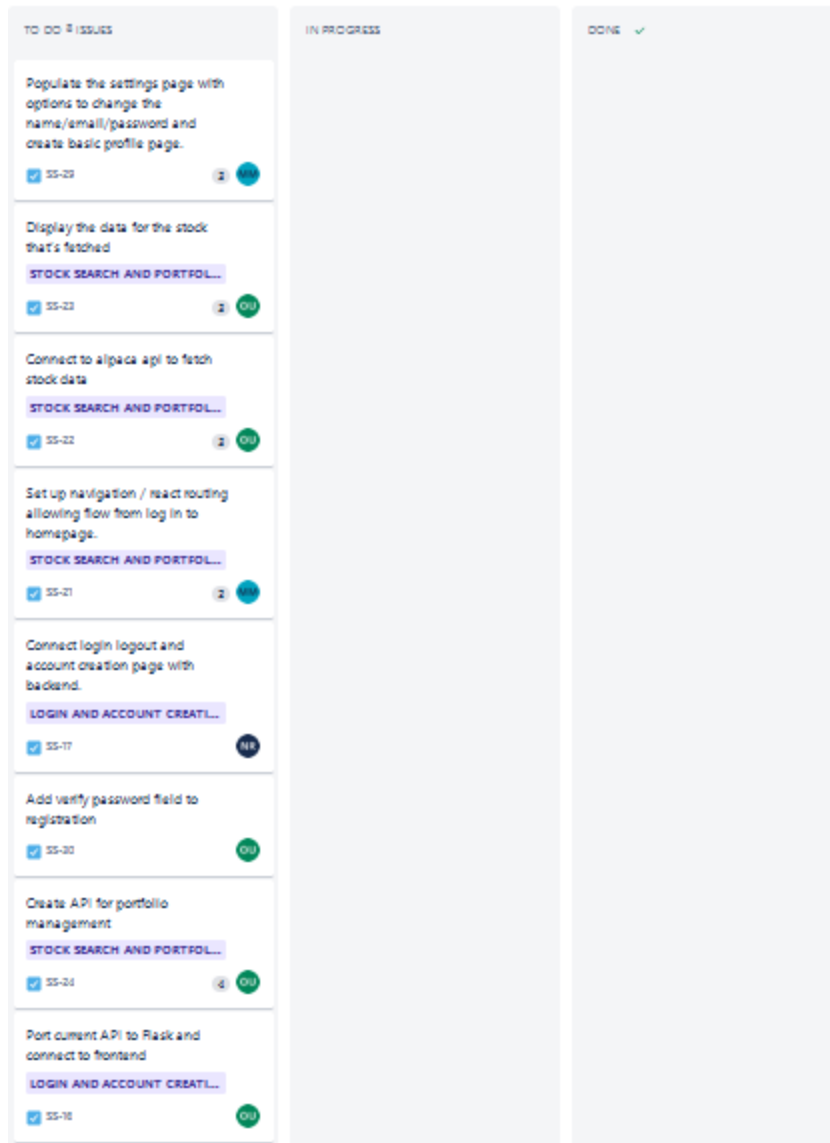
Initial Burnup Chart:

*live version on Jira

Burn Up Chart



Initial Scrum Board: (task board, separate columns for tasks not started, tasks in progress, tasks completed)



Scrum Times: (3 times that the team meets every week, including one with the TA)

1. Friday 4:30-5:15 PM PST, meeting with TA
<https://zoom.us/j/8572731488?pwd=VTI2WTRlYU3dtL3NNMGZTWldBZz09>
2. Tuesday 5:00 PM PST
3. Sunday 4:00 PM PST