

## Sprint 1 Plan

**Product Name:** Stocks Platform

**Team Name:** BananaStocks

**Sprint Completion Date:** April 20th, 2021 (Wednesday)

**Revision Number:** #1

**Revision Date:** April 19th, 2021

**Goal:** The goal for this sprint is to have a usable UI that can allow users to login in and access the landing page; also have research new API's to get relevant stock data for our ML models.

### Task Listing (Organized by user stories):

| Story points | User story  | Time Estimate |
|--------------|---|---------------|
| 5            | As a customer, I should be able to type in the correct username and password to access my account through the login interface | ~5 hours      |
| 2            | As a developer, I should have a UI that can be used by the customer to input their login info                                 | ~2 hours      |
| 2            | As a developer, I should have criteria for data about my news sources   | ~2 hour       |
| 13           | As a customer, I should be able to look at sentiment about stocks from the news.  | ~13 hours     |
| 3            | As a developer, I should store user login information into a table  | ~3 hour       |
| 8            | As a customer, I should be able to create an account and input my information   | ~8 hour       |

### Team Roles:

**Matan:** Product Owner

**Sebastian:** Backend Developer

**Ronald:** Backend Developer

**AJ:** Backend Developer

**Nathaniel:** Frontend Developer

## Initial Task Assignment:

### Matan:

“As a developer, I should create an initial version of API for training data models to track stock prices/”

### Sebastian:

“As a developer, I should make a centralized place for testing news headlines.”

“As a customer, I should be able to look at sentiment about stocks from the news.”

### Ronald:

“As a developer, I should store user login information into a table”

“As a developer, I should find a user’s login information from a table.”

### AJ:

“As a developer, I should have criteria for data about my news sources”

“As a customer, I should be able to look at sentiment about stocks from the news.”

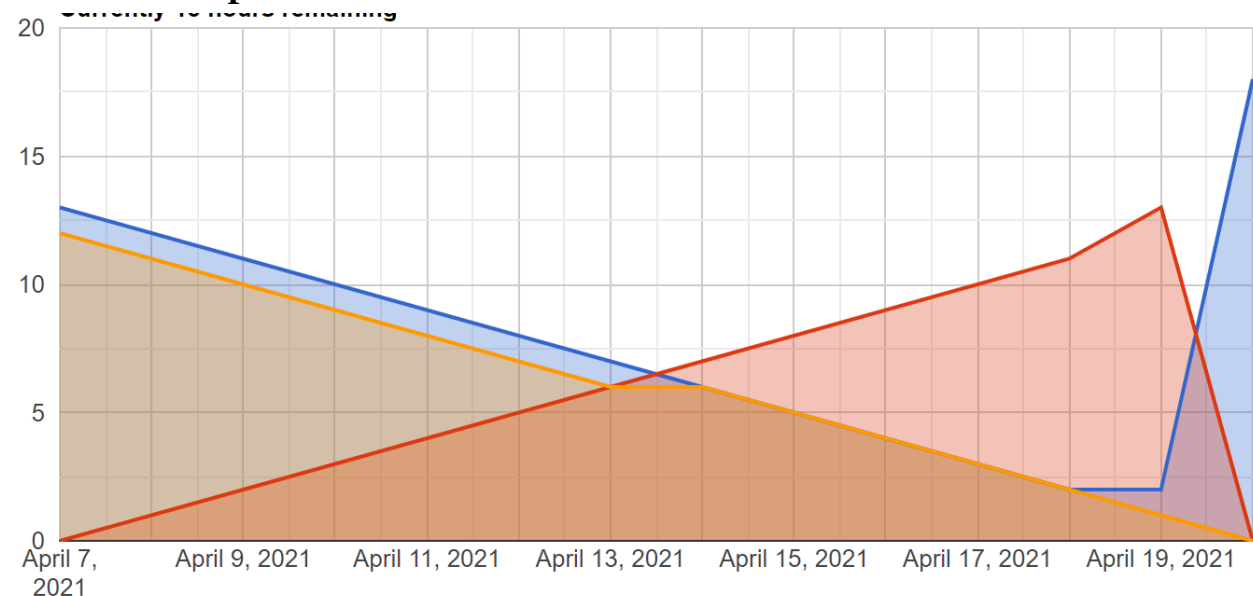
### Nathaniel:

“As a developer, I should have a UI that can be used by the customer to input their login info”

“As a customer, I should be able to create an account and input my information”

**Initial Task:** Create login Page & Landing Page

## Initial Burnup Chart:



## Initial Scrum Board:

<https://trello.com/b/L4nsGiS1/cse115a-project>

## Scrum Times:

Monday: 12:00pm-12:30pm

Wednesday: 1:00pm-1:30pm

Friday: 11pm-11:30pm