

## Sprint 3 Plan

**Product Name:** Stocks Platform

**Team Name:** BananaStocks

**Sprint Completion Date:** May 18th, 2021 (Wednesday)

**Revision Number:** #1

**Revision Date:** May 6th, 2021

**Goal:** Have backend work with the NLP models and stock data be presented on the frontend.

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

| Story points | User story   | Time Estimate |
|--------------|--|---------------|
| 5            | As a developer, I should organize our training data (articles, prices, etc) of stocks into datasets. | ~5 hours      |
| 3            | As a developer, I should train our NLP model.  | ~3 hours      |
| 3            | As a developer, I should implement several Open Authentication methods                               | ~3 hours      |
| 8            | As a developer, I should be able to display stock data on a chart from our models                    | ~8 hours      |

### Team Roles:

**Matan:** Product Owner

**Sebastian:** Backend Developer

**Ronald:** Backend Developer (Scrum Master)

**AJ:** Backend Developer

**Nathaniel:** Frontend Developer

### Initial Task Assignment:

**Matan:**

**Sebastian:**

**Ronald:**

“As a developer, I should implement the functionality of a Facebook OAuth”

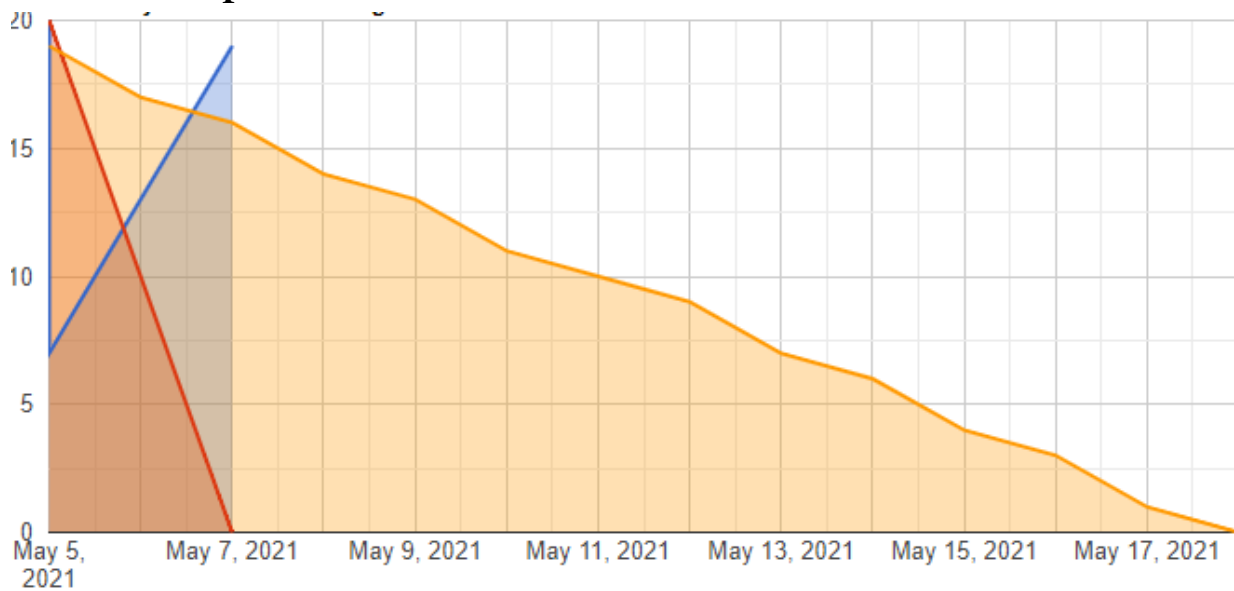
“As a developer, I should maintain multiple OAuth services to a user’s account”

**AJ:**

**Nathaniel:**

“As a developer, I want to be able to display chart data from the models we have created on our dashboard.”

### 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