

## Sprint 4 Plan

**Product Name:** Stocks Platform

**Team Name:** BananaStocks

**Sprint Completion Date:** June 01, 2021 (Tuesday)

**Revision Number:** #1

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

**Goal:** Have MVP up and running, and also iron out some design/style choices to make the MVP more visually appealing.

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

Story points	User story	Time Estimate
5	As a user, I should be able to see sentiment news for a stock.	~5 hours
3	As a user, I should be able to click on news articles relating to the stock.	~3 hours
8	As a user, I should be able to easily view my projects and change time frames.	~8 hours
5	As a user, I should be able to change account settings and reset my password.	~5 hours

### Team Roles:

**Matan:** Product Owner

**Sebastian:** Backend Developer

**Ronald:** Backend Developer

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

**Nathaniel:** Frontend Developer

### Initial Task Assignment:

**Matan:**

- Let users change time frame on project page
- Improve project page design

**Sebastian:**

- Complete REST Api so front end can access NLP data
- Add news link column to NLP schemas

### Ronald:

- Allow users to change password
- Allow users to delete account
- Fix OAuth login buttons

### AJ:

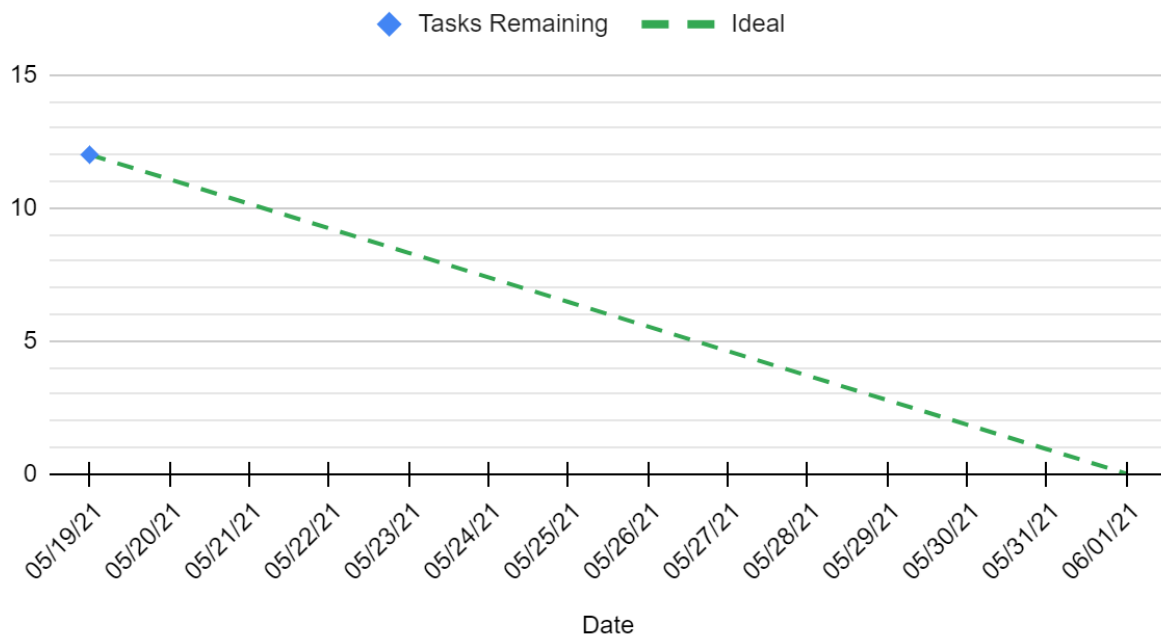
- Fully integrate database with pipeline
- Ensure duplicate articles are not saved in database

### Nathaniel:

- Redesign landing page
- Help with account settings
- Develop view for news articles in project page

### Initial Burndown Chart:

#### Sprint 4: Burndown Chart



**Initial Scrum Board:**

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

**Scrum Times:**

Monday: 12:00pm-12:30pm

Wednesday: 1:00pm-1:30pm

Friday: 11am-11:30am