Sprint 4 Plan

Product Name: Stocks Platform
Team Name: BananaStocks
Sprint Completion Date: June 01, 2021 (Tuesday)
Revision Number: #3
Revision Date: May 25th, 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
- Connect NLP to front end
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
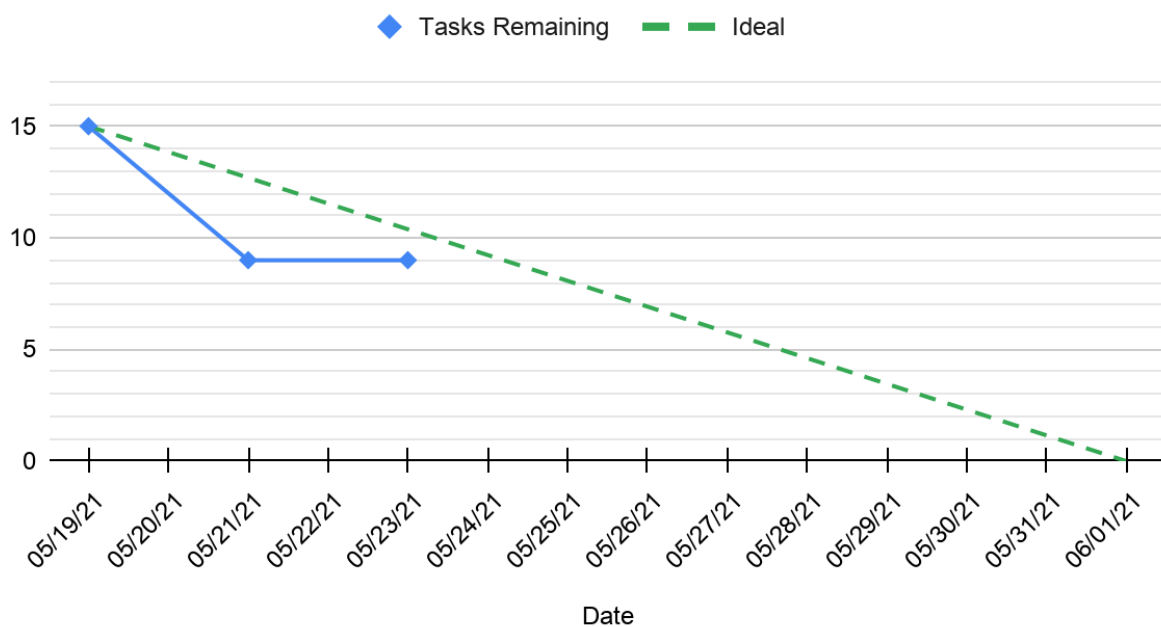- Fix OAuth login buttons

AJ:
- Fully integrate database with pipeline
- Ensure duplicate articles are not saved in database
- Add queries by time frame to NLP REST API
- Automate NLP pipeline

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