This document is used to track and document stand ups.

Add an entry below for each day the team meets

**9/14/21**

Alex Davis

● What’s been done: Setup angular environment

● What will be done: Continue to optimize angular and begin customizations, publish wiki and project website

● What’s been hard: Compatibility issues across all of the users on Angular and Github Permissions

Andrew Setka

● What’s been done: Created git repo and begun research to find authorization solution

● What will be done: continue working on authorization solution and figure out how to tie it into DB and frontend

● What’s been hard: many options for authorization solution and unsure of which is the best for our needs

Brendan Lucich

● What’s been done: A lot of programming of the math used to value the stocks have been done. API accessed to get the data we need.

● What will be done: Continue to optimize and test this code. Begin to work with the frontend and test what can be done there

● What’s been hard: API access was restricted on requests but now has now been increased for requests/min

Brady Mack

● What’s been done: Setup mongodb and made collections for dev, test, and prod. Begun writing python scripts to make a wrapper for the db and its functions

● What will be done: Use different API to pull prices for users’ positions and store them in the db

● What’s been hard: Adjusting to using mongodb again

**9/15/21**

Alex Davis

● What’s been done: Furthered progress on frontend and published wiki and project site

● What will be done: work on index and 404 for wiki and project site

● What’s been hard: issues setting up github.io

Andrew Setka

● What’s been done: Decided on auth0 and working on setting it up

● What will be done: work through the errors with auth0 setup

● What’s been hard: auth0 errors coming up

Brendan Lucich

● What’s been done: continued to work on calculations for stock valuations, did some housekeeping for project info

● What will be done: continue to work on calculations and begin to look at frontend integration

● What’s been hard: finding effective ways to price the stocks and overcoming recent IPOs and pricing issues

Brady Mack

● What’s been done: Continued to work on db wrapper class and accessing API for pricing

● What will be done: Keep working on this and begin testing the efficacy of the wrapper code

● What’s been hard: Working with mongodb’s ‘cursor’ data type

**9/16/21**

Alex Davis

● What’s been done: Workaround made for issues in routing on the webpage

● What will be done: Begin adding content to wiki and webpage while also working on the actually application frontend

● What’s been hard: errors with routing on the webpage

Andrew Setka

● What’s been done: Worked on redirects for auth0

● What will be done: Continue to work on redirects to auth0 and eliminate errors

● What’s been hard: auth0 errors

Brendan Lucich

● What’s been done: More improvements to calculations

● What will be done: Continue to verify and improve calculations, work on a plan for implementing on the frontend

● What’s been hard: Much to be done for calculations

Brady Mack

● What’s been done: Wrote code to find active tickers

● What will be done: Write code to pull prices for active tickers

● What’s been hard: coding logic for managing the database

Week 2:

Sept. 21, 2021:

Alex Davis:

What’s been done: Worked on getting navbars set up.

What will be done: Build routing out for the wiki side.

What’s been hard: 404 on refresh while on the github.

Andrew Setka:

What’s been done: Troubleshooting issues with the login button redirecting to the root of the url instead of the /

What will be done: Buying a domain to act as workaround for github pages

What’s been hard: Understanding the purpose of a redirect url in Auth0 js if it doesn’t actually redirect

Brendan Lucich:

What’s been done: Worked with finance graduate students to refine pillar calculations.

What will be done: Prepare backend processin g to be connect to the front end and the database.

What’s been hard: Issues with the Alpha Advantage Shares Outstanding, this feature will be pushed to Sprint 2

Brady Mack:

What’s been done: Worked on code to pull prices ofr active tickers

What will be done: Begin documenting signatures for functions in DB wrapper.

What’s been hard: Figuring out what the best way to pass data from my functions is (for ease of use for the other developers)

Sept. 22, 2021:

Alex Davis:

What’s been done: Built routing for the wiki side of the project.

What will be done: Filling out content for the wiki.

What’s been hard: None

Andrew Setka:

What’s been done: Bought a domain to act as custom domain for github pages to act as workaround and to look more official.

What will be done: Create an ssl certificate for site so we can have https for it

What’s been hard: Nothing too tough about today. Just had to wait a while for ICANN and the site we purchased the domain from to actually launch from our new url.

Brendan Lucich:

What’s been done: Bootstrapped and tested a mock flask api locally.

What will be done: Work on wiki Documents and Front End Design Sketches.

What’s been hard: One off bugs with various tickers

Brady Mack:

What’s been done: Started to document and standardize function calls and returns for DB wrapper

What will be done: Determine what common objects should be made for ease of use with DB code.

What’s been hard: Interviews have been taking all of my time.

Sept. 23, 2021:

Alex Davis:

What’s been done: Filled out content for the wiki.

What will be done: Finalize the wiki and submit it.

What’s been hard: None

Andrew Setka:

What’s been done: Created an ssl certificate and enforced https on the site.

What will be done: Will work on the login button this weekend and on sending data from that login to our DB to store user specific positions

What’s been hard: Having a normal sleep schedule while sick

Brendan Lucich:

What’s been done: Ticker Bug fixing and Sketches for front end.

What will be done: Set up Flask API to connect DB and backend processing to the front end.

What’s been hard:

Brady Mack:

What’s been done: Began structuring common object to use within DB wrapper to represent data.

What will be done: Implement objects that I mapped out for DB wrapper.

What’s been hard: Figuring out a consistent way to create objects that have continuity.

Week 3:

Sept. 27, 2021:

Alex Davis:

What’s been done: routed and navved the app.

What will be done: just got the api’s running for pillars so have to consume those, then get on the screen then conditional format them, then talk to Brady about the positions.

What’s been hard: Time

Andrew Setka:

What’s been done: researched how to protect routes using auth0

What will be done: met with Davis and found out he found the solution on the main page

What’s been hard: No blockers

Brendan Lucich:

What’s been done: Sprint 1 documentation and presentation.

What will be done: Work on integrating backend processing into flask api and the flask api to front end

What’s been hard: Still stuck on flask API live deployment

Brady Mack:

What’s been done: Finalized some functions for the prices DB

What will be done: Begin flask API development to send user data and pricing to front end, test existing functions, finalize the rest of functions for prices DB

What’s been hard: none

Sprint 1 Complete