**MEETING MINUTES**

**2/18 – Project Ideas**

* Goal right now is to come up with project ideas
* Movie/tv show sentiment rating?
  + Can use rotten tomatoes, imdb, twitter, facebook(?) (probably not)
  + Choose 2, whatever works best
  + Have to look into how difficult this algorithm would be
* Nutritional value of inputted products?
  + Can input meal/ingredients and get health ratings – department of agriculture?
* Instead of the above, we can work the other way; provide inputted ingredients and have the software build meals
  + How can we fit in 2 APIs?
  + This can be our second project proposal

**3/21 – Create User Stories**

* There’s six of us. Let’s come up with 6 use cases to write out.
  + Time
  + Trending section
  + Further information on the data
    - Maybe like explaining the metric i.e. percent of positive/negative review or tweets
  + Search bar (somewhat obvious)
  + Logout function (don’t want to always be signed in)
  + Keep track of search history (maybe data privacy issues but users will find interesting to be able to go back and see how sentiment has changed)
* Flesh out the use cases into user stories
  + We only need five, which to leave out?
    - Logout function is somewhat obvious, let’s focus on the others that are more interesting

**4/6** **– Assign Roles**

* Need to figure out what people are comfortable with
* Let’s split into teams of 2 and work separately
* Brad and Bing
  + Work on frontend – will need help from Shahaf/Glenn (the CS majors) but we’ll learn and work through it
* Myriam and Shun
  + Work on Google authentication
  + Will take some time – might look into if Twitter authentication is easier, but Google is more widespread among users in all likelihood
  + Communicate with Brad and Bing on linking frontend of the authentication with the backend – can happen later
* Glenn and Shahaf
  + Everything else on the backend
  + Retrieve APIs
  + Sentiment algorithms
  + Plug in holes where help is needed
* Some of us have exams coming up – work when you can, let’s really get this fleshed out by the end of April
* Meet in 2 or so weeks maybe and measure progress – can decide later on Zoom or in-person

**4/23 – Check-in**

* Create branches on Github and start getting your work on there; it will be easier to plan everything and eventually merge. (Everyone’s work is separate on our computers right now.)
* Myriam and Shun
  + Spent time researching authentication and understanding the process of coding it; making progress, will be done soon
* Brad and Bing
  + Have created the 2 webpages. Working on building out the designs of each. Some errors; ask Shahaf for help after meeting
* Shahaf and Glenn
  + Can meet separately to work out issues involving the Twitter algorithm
  + Worked on a problem with the IMDB API for a while, got it solved
  + Still lots to do but overall good progress
* Need to make big progress coming up to crunch time. Let’s meet in a week. Reach out to the group if help is needed.