AA, Just wanted to give you an update on my status.

Summary of Islamic Finance

I have read through the first chapters of the book you gave me and skimmed some other chapters. I am working on making a summary for it.

Web Scraping

As you told me, I put the Java program on hold, I also tried working with Selenium IDE, it worked a little bit but with slow internet the wait time is messed up. I can have a look at it later after I do some data analysis (as you suggested)

Data Cleanup

I plan to use direct RTF Files and Spacy has ways to get them.

Basic Coding for Analysis

Dictionaries

The dictionaries that I found through Harvard Linguistics are very long and not all their words are very applicable. I will IA, get access to LIWC dictionary soon as part of another class (probably in a week or so). Thus, for now, I want to make a basic 5 word dictionary for each topic point (Positive, Negative, Social, Religious, Political) and later on I can update them using LIWC. For example, Religious terms from Harvard are Christian terms and not Islamic terms so they won’t be very applicable. With long dictionaries, the run time will be very long and extremely inefficient.

Meeting with other team members

I am supposed to meet with Shreya after Jumma on Friday because she has a prelim today.

I have finally met with Shreya and got Spacy Working. It is very easy to use and it can be very helpful in getting entities

Using Spacy for my own dictionaries

I plan to use spacy to make my own religious, political, social, economic, positive, negative dictionaries also using LIWC

Issues I am facing

Code Errors, **Need some aspect of source code. (I tried to search )**

Overall Effort.

I feel like I’ve been putting in a lot of time into working on it but I am not seeing the results I have wanted to see. I have not used python or did data science in a while so it I do need a refresher on a lot of this stuff. It would be very helpful if I can have access to similar projects to get some ideas and to look through relevant libraries.