Journal Report 8 10/26/19-11/8/19 Abby Kim Computer Systems Research Lab Period 2, White

Daily Log

Monday October 28

Anchor day: / I re read the section of the paper describing how to run this on different books.

Tuesday October 29

Ran Pipeline on Sense and Sensibility, Wuthering Heights, King Solomon's Mines, Sons and Lovers, and The Call of the Wild. (Just to get token's data)

Thursday October 31

Using the token files, I ran my code to get some numbers.

Wednesday November 6

Anchor day = very little time. Reformatted output so it would be easier to work with graphically. I'm just going to use excel.

Thursday November 7

Researched what books would be a "good representation" - of what? Not really sure right now.

Timeline

Date	Goal	Met
Two weeks	Finish last week's thing because that	correct:)
ago	was a mess	
Last weeks	Figure out how to run other books	yessir
	with the pipeline	
This week	Graph the data points generated from	N/A
	the previous week and see what it	
	looks like. (This seems simple but I'm	
	also really bad at math so this will	
	probably take a week)	
Today plus 1	Run it on many other books and see	N/A
week	what happens	
Today plus 2	See what Word2Vec is ?	N/A
weeks		

Reflection

What is up Mr. White? These weeks were kind of easy for me. Everything worked pretty nice and I didn't get that many errors.

So on Monday I just read the original paper (op) and the instructions file again so I understood what the pipeline is doing and how to do it. So on Tuesday, I went sicko mode and got a lot of output for different books, but I got distracted on Jane Austen's book because it has one of my favorite quotes: "Elinor agreed to it all, for she did not think he deserved the compliment of rational opposition." I also got a free drink at Ocha Tea since I got the tenth stamp on my card:). And the people who work there know me now since I go so often so I get to choose the music.

Since I had all that output I just popped it into my code and ran it. It's still all random numbers to me but they're counting what I want it to count so that's good I guess. I added one new piece of information using the annotated book file. Before, I hard coded a table to normalize the different variations of names, but now it does it automatically. Saves time, ya feel?

I also still don't know exactly what books I'm going to use. But that is a future problem.