CS4500 Weekly Management Report

Team <6> Team <Team Code Blue> <09/30/2022>

Accomplishments

(Be specific – what was accomplished and who participated; bulletize response)

- ALPHA DEMO: Prepared for and Presented alpha demo
 - Scott
- P1: IImplemented some boilerplate code to grab GPU statistics concerning processes user %
 - Sam
- **P4:** Little improvement on the web-extension design, added current website feature on the web-extension
 - Alec

Goals & Priorities

(List short- and long-term goals in decreasing order of importance; state who is primary responsible and when due)

Long-Term

- **W2** Implement the new wireframe for the desktop application's 'loading' stage. Already have quite a similar design just need tweaks
 - Max (Coordinate with Sam) (By Alpha Demo)
- P5 Implement content recommendation prototype
 - Aaron by October 7th
- TEAM Coordinate Feature and other field locks to avoid last minute scope changes
 - Entire Team (By Fall Break)
- Beta Demo Design Document Update and Beta Demo
 - o October 24th
- DD3 Final Design Document and Demo
 - o December 2nd
- **DEMO** Final Demos

Short-Term

- NEW: General its become clear that the jira ticketing system and our feature ranks we use dont
 exactly align, restructuring this to focus on feature oriented goals to better give our WMR more
 meaning and better feed back for us and the professor, and make the project easier to make
 sense of for individual members.
 - Scott
- **P4 (Extension side)** Need to validate data being sent to database so we don't feed any junk datas to our model
 - Alec (by October 1st)
 - Schemas been updated, cerberus validator has been added.
- **W2:** Need to complete UI for chrome extension
 - Max (Coordinate with Sam and Alec) (by October 1st)
- **P4 (App side)** Integrate desktop application completely with Model. Should be able to run within the desktop app w/ it acting as a container
 - Sam (By Alpha Demo) (Completed)
- **UG1** User Guide rough draft
 - Sept 30th Uncomplete, will work on next week.
 - Scott
- **P1**: Discuss w/ Aaron and Scott about the most efficient way to pull statistics from the topic modeler, as well as display progress
 - Sam
- **P1**: Discover how to schedule events for the topic modeler and web scraper in order to properly schedule UI updates concerning the process (instead of randomly like they are now)
 - Sam
- P4 Need to make sure to catch any error during the process of scraping the website and storing it to the database so that the program runs smoothly without any infinite loop. Making sure to catch any exception and display it in the UI telling the user why it didn't work. (still in progress)
 - Alec
- **P1** implement keystroke gather metrics from the user using the python library, and source it to be delivered into the mongo DB for processing later.
 - Scott Kenner.
- **P5** Research and plan content recommendation
 - Aaron

Needs

(List any help you need from upper management – specify whether TCH or sponsor)