Homework 2 Phase 1: User Stories

Secure File Uploader/Ingest

- I, the API user, want to upload file to the newsfeed database for further analysis
- I, the API user, want to upload large files
- I, the API user, want secure uploading
- I, the API user, do not want my files to be accessed by other people
- I, the API user, want to browse through all the files I have uploaded

Text NLP Analysis

- I, the API user, want to enter text and have that text thoroughly analyzed, using specific keywords
- I, the API user, want to obtain a sentiment or bias from the text I inputted to better understand the sentiment or bias of a written article
- I, the API user, want to obtain return relevant information from the web to the text I entered, so that I can enhance my writing
- I, the API user, want other documents with common passages or keywords in the text that I entered so that I can create links between my works
- I, the API user, want to translate my text and sentiment into in other languages
- I, the API user, want to be able to extract data such as tweets, emails, and reviews
- I, the API user, want to be able to modify the sentiment calculated by the system in case I disagree

Newsfeed Ingest

- I, the API user, want to discover and organize a wide array of content
- I, the API user, want to be able to ingest large volumes of content
- I, the API user, want to search based on keywords and sentiments