Plan for ID3

Project Manager

- Making the tasks more clear for each team lead

- Making meetings For Each Team Lead so they can meet with their team members so that everything be clear for everyone and assigned to people with best accuracy

- Making sure that documents are separated according to the feedback given on ID1

- Making sure every team member is documenting what they are assigned with

QA Team Lead

- Create a specific test plan for the backend

  - Research the backend and talk with the dev team of what we will modifying

- Update the test Matrix with new test cases and the result of all the test cases

  - Update Test Matrix with Test List

  - Update Test Matrix of Requirements

- Perform QA on the new files created by the development team

  - This include continue integrating the use of Rollbar into the system

- Create more end 2 end test cases using playwright (if needed)

- Create more spike prototypes (if needed)

Dev Team Lead

- Designing the Processed data page, predicted data page and the Navbar

- Implementing the UI of the Processed data page, predicted files page and the Navbar from the design

- Setting up authcontext for the Login/signup pages

- Testing the APIs using thunderclient and Postman, then start setting up requests from the frontend.

Build Master

- Researching and setting up an automated deployment process

- Setting up to use Github Secrets and utilizing environment variables in both local and production environments

- Researching and Setting up DigitalOcean Server and getting a MVP of the app running in beapengine.com

- Setup playwright ci to run with docker

Risk Officer

- Research Apache Hadoop to see if it is viable for our team to implement

- Look into other big data alternatives to implement

- Send out risk forms for the team members to fill out, allow team members to submit multiple times and not force them to submit 3 risks at a time

  - Team members have found that risks may manifest during the work of the current deliverable. The option will be open for them to submit/document risks as they come up.

- Work on the upcoming risk report for ID3