

sdmay24-48: Allergy Prediction using Artificial Intelligence [Team 2]

Week 5 Report

October 24 - November 5

Team MembersElla Godfrey — *Minute Taker*Joseph Trembley — *Client Lead*Noah Ross — *Team Lead*Xerxes Tarman — *Research Lead*Alex Ong — *Quality Assurance Lead***Summary of Progress this Report**

We worked on completing the testing design document and creating the lightning talk associated with it. We have also worked on familiarizing ourselves with google cloud and AWS to set up an environment. We also completed the youtube/podcast assignment talking about our project.

Pending Issues

A pending issues we will face is reworking our design visual to meet the expectations of our client. Another issue we will work through will be looking through the data we are giving and sorting it to understand how we will work with it. We also have to sign a NDA for the data so this will keep us from getting our project data until everyone can sign it.

Plans for Upcoming Reporting Period

For the upcoming reporting period we will start learning Keras.io. We will also start running simple AI models to successfully run and train a model to help us better understand our project. Lastly we will work on finishing up our visual design and putting everything together for our faculty panel presentation.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Ella Godfrey	Worked on the testing design document and the accompanying lightning talk	6	
Joseph Trembley	Worked on the testing document and lightning talk. Also helped create videos for the team to follow to understand aws better.	6	
Noah Ross	Worked on the testing design document and the lightning talk associated with it.	6	
Xerxes Tarman	Worked on testing design document	6	
Alex Ong	Worked on testing design document	6	

Gitlab Activity Summary

Nothing to report.
