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

Week 2 Report September 17 - October 24

#### **Team Members**

Joseph Trembley — Client Lead Noah Ross — Team Lead Ella Godfrey — Scribe Xerxes Tarman — Research Lead Alex Ong — Quality Assurance Lead

#### **Summary of Progress this Report**

During the past few weeks, our group worked on the project plan, where we defined how we should decompose our project. And plan out how to manage and track our progress throughout the semester. We also worked on creating a PowerPoint for our lighting talk.

#### **Pending Issues**

We need to determine whether to use Google Cloud or AWS for the project since this will affect many of the tools and resources. We also need to receive the training data format to better estimate which modeling type we use, estimate training times, and plan the front end.

#### Plans for Upcoming Reporting Period

Our next assignment is the Engineering Design Document, which will delve into greater detail about how we plan to implement our project. We plan on having weekly meetings to discuss and work on the document as well as working on the document on our own time.

### **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Joseph Trembley	Worked on project plan (led section 5), created and voiced over project plan lightning talk	6	
Noah Ross	Worked on project plan (led section 6), created and voiced over project plan lightning talk	6	
Ella Godfrey	Worked on project plan (led section 4), created and voiced over project plan lightning talk	6	0
Xerxes Tarman	Worked on project plan (led section 3), completed status report	6	
Alex Ong	Worked on project plan (led section 2),	6	

created and voiced over project plan lightning talk	

# **Gitlab Activity Summary** Nothing to report.