

Sprint 1

Weeks 1 through 4

Conduct research

Find datasets and resources

Create requirements

	Joshua Hanson	Eh Doh Kue Kyi	Mason Lewis	David Markowski	Mathew Murphy	All
Week 1				Created github repo		Met with Dr. Hajiarbabi, decided on requirements, began research
Week 2	Contributed to Use Resources		Contributed to Use Resources	Contributed to Use Resources	Contributed to Use Resources	Continued research, found useful datasets, determined initial scope for plants and diseases, Attended weekly meeting
Week 3		Contributed to Use Resources				Attended weekly meeting
Week 4	Compiled group research reading into report for Dr. Hajiarbabi	Contributed to Use Resources				Creation of project proposal and presentation, shared research reading findings, Attended weekly meeting

Sprint 2

Weeks 5 through 8

Begin AI prototype

Begin Expert prototype

Create an architecture for combining system components

	Joshua Hanson	Eh Doh Kue Kyi	Mason Lewis	David Markowski	Mathew Murphy	All
Week 5				Contributed to Use Resources , Began expert system skeleton and README		Designed initial project architecture, Attended weekly meeting
Week 6	Contributed to Use Resources		Updated expert system JSON, added JSON and python files	Updated expert system functions and dependency installation		Attended weekly meeting
Week 7	Contributed to Use Resources , Began AI prototype model			Contributed to Use Resources , Updated expert system functionality and JSON	Committed prototype AI model	Create preliminary report, Attended weekly meeting
Week 8	Updated AI model	Added to expert system, created api.py	Contributed to Use Resources Created program for dataset renaming	Updated and fixed multiple files in expert system		Begin midterm report and presentation, Attended weekly meeting