Daily Log

Monday November 18

Today I spent time planning for the week and communicating with our partner what we each had to do. I started researching on ways to implement python code into our web server.

Tuesday November 19

While my partner worked on the website, I worked on implementing python files into a javascript server. I made some code to have an ajax request run a python file from javascript.

Thursday November 21

I spent class today starting up my director server again, and putting in a placeholder project from web design class just to have something running. My partner did the same, and we decided we would be using his server to house our project and will be replacing the placeholder webdesign project soon.

Timeline

Date	Goal	Met
Today minus 2 weeks	start designing the application will look like	Created an html file outlining the starting page
Today minus 1 week	create a starting page for the application	succeeded in creating the design for the page
Today	Set up a live server by using director or some other method, continue implementing python into a nodejs server	yes, we have a placeholder web-app running on our websites and are moving along in coding the back end of our website
Today plus 1 week	Reorganize GitHub for the pre-thanksgiving assignment	
Today plus 2 weeks	Find a way to have the web server take an image and put it through my edge detection code	

Reflection

Note that my journal plans changed to account for the very short thanksgiving week. For the thanksgiving assignment, I will upload the photos of my plants for people to download and use.

We decided to use director for our web-app for now. If we find a different method, we may try to set up our own server if there is time.

Overall, we are moving closer to the winter goal of having a functioning web app that can process pictures. The real challenge will be how we upload said photos. Currently, my idea is to use phone pictures instead of a camera just so it will be easier to upload photos for the web service to access. The goal in the long term is to have a camera and framework set up so that I can upload pictures on a regular basis automatically. However, for the purposes of the winter project, I'll either implement the phone idea or just upload pictures manually and let the server process and display the data.