

Journal Report 9

11/11/19-11/14/19

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Period 1, White

Daily Log

Monday November 11

Once again, a Windows update messed up my VMware, so I had to search for the windows update and uninstall it. Later I went over a draft of the website with my partner and talked about edits to the page.

Tuesday November 12

Today I worked on finishing up the landing page, and then spent the rest of class looking up ways to implement our edge detection code into our website.

Thursday November 14

With the initial design finished, I decided to try and implement a feature into the website. I experimented with a live camera feature and started by using a webcam to display a live video.

Timeline

Date	Goal	Met
Today minus 2 weeks	Install what is needed for creating a web application and start something on a localhost server	Yes, succeeded in both tasks
Today minus 1 weeks	start designing the application will look like	Created an html file outlining the starting page
Today	create a starting page for the application	succeeded in creating the design for the page
Today plus 1 week	find a way for the web application to display graphs and set up a live server by using director or some other method	
Today plus 2 weeks	Use my actual plant images in the server and start by implementing my code for edge detection	

Reflection

After this week, my partner and I decided that it would be easier and more efficient for us to split up the process of making our website. We decided that he would be in charge of website design and setting up a server while I would be looking for ways to implement our edge detection features into the website itself. This week, I also thought about different things we could add into the app, and thought about a live camera feature. Next week, I'll try to display some sort of graph that takes in data, and my partner will try turning our html into an actual nodejs server.

An issue we ran into was communication. Both of us were trying to work on the website at the same time, which is why we decided to agree on splitting up different aspects of our web application. A main issue for the future may be sharing code consistently, which is why setting up the GitHub is quite important for us. So this week, I'll probably work on organizing all of our files in GitHub and create a system for uploading code in a way that is easy for my partner and I to understand.