sdmay19-44: Circuit Drawing and Simulation App/Website
Week 10 Report
November 29 - December 9

Team Members
Luke Maring — *Report Manager*
Joe Veal — *Back end coder*
Alex Sutton — *Scribe and Meeting Facilitator*
Cassie Plata — *Front end coder*
Keegan McCarthy — *Team Leader*
Tyler Schurk — *Back end coder*

Summary of Progress this Report
For this report, we have continued to work on our drag on drop feature that will complete our Prototype I and finish the drawing aspect of our project. We are able to get the drag to work and the drop to work but only separately. When they are put together it does not work. We also had our final presentation for the semester on Wednesday.

Pending Issues
Our pending issues are finishing the drag and drop feature as that would complete Prototype I for us. Otherwise we will beginning on Prototype II next semester.

Plans for Upcoming Reporting Period
We will continue to work on our drag and drop feature. We plan to do so by working some after out finals are over and also some during Christmas break when we get some time.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Luke Maring	For this report, I helped our team prepare for our final presentation. I also polished up our team website so that it would be presentable to the panel.	6	46
Joe Veal	Most of my work this week was focused on preparing for our presentation, as well as the final submission of the project plan and design documents. To do this I made and practiced part of our presentation and I spent time editing my components as well as proof reading all of the documents.	6	46.5
Alex Sutton	This week I made the final revisions on the project plan and design document, in order to	7.5	46.5

	submit them onto our website, and our team prepared our final presentation. Because this week was very busy with all of the documentation and final presentation, I was unable to work as much on the project as I had hoped. Over winter break, however, our team plans to develop more components of the project.		
Cassie Plata	This week, for the final presentation, I was trying to really solidify the drag and drop feature. I was successful at the end of last week/beginning of this week in finding a drop solution using native HTML5 to take a component from the components tab, and drag it to the drawspace for me to be able to populate. But this did not play well with the jQuery dragging feature. This ultimately lead to my ending thought of using the .innerHTML function of HTML5 was saving the populated components within the drawspace divisor, but not within the iframe component that the jQuery draggable function is. Since we were so close to the final presentation, I decided the best route would be to leave the project as is, include it to the final presentation. The rest of my week was focused on the final presentation.	7.5	58
Keegan McCarthy	This week we had our final presentation for the class. Our team all met together on the Tuesday for 2 hours before our presentation to practice and rehearse for the final presentation on Wednesday. In addition I spent more time with Tyler Schurk ironing out problems with the dragging and dropping features of the front end	5	53
Tyler Schurk	The past week has been spent preparing for the final presentation, editing the final documents, and tinkering with the new drawing library I found. I spent a few hours messing with implementing fabric.js until I decided that my efforts would be better spent working on the presentation rather than small changes to the website that can be accomplished later. After making my own revisions to the final design doc and project plan, a couple teammates and I worked to proofread the final documents.	6	61.5

Gitlab Activity Summary

Nothing to report.