

sdmay19-44: Circuit Drawing and Simulation App/Website

Week 4 Report

October 1 - October 8

Client: Andrew Bolstad

Advisor: Andrew Bolstad

Team Members

Lucas 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 weekly report, our team began to learn and understand the coding languages that we we will using for our project, we met with our advisor and client to discuss our major goals and milestones that we highlighted in the making of our Project Plan, and we completed the Design Workshop in class.

Pending Issues

Our pending issues remain that we need to continue learning and understanding Python, Django, and HTML so that we can move forward with our project.

Plans for Upcoming Reporting Period

Our plans for the upcoming reporting period are that we will continue learning and understanding the three coding languages above, along with beginning to code our project. We also will be working on the Design Document.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Lucas Maring	This week I began to understand and learn Python and its framework Django. I also helped highlight the parts I wrote in our Project Plan to our advisor.	3	13.5
Joe Veal	I worked on learning the more advanced parts of javascript. I also worked on the design document. I worked on defining our users and use cases and I wrote about our functional and non functional testing as well.	3.5	14.5
Alex Sutton	This week we met with our client in order to discuss any updates with the project and to	3	15

	show him the project plan that we created. We officially chose to use Python as well as JavaScript for our project and so we will now begin to learn the necessary parts of each language to start building the website application.		
Cassie Plata	This week I learned some basics of python and tried to understand how it differs from other programming languages I have experience with. I tried some basic math scripts and am slowly understanding the syntax better. I also started editing the "meet the team" page on our project website to better practice some HTML, CSS, and Javascript.	4	13.5
Keegan McCarthy	Started learning Python and how it differs to my most familiar language, C. Finished my part of design document. This consisted of Expected End Product and Deliverables; Conclusion; References.	4.5	14.5
Tyler Schurk	Met with the client to discuss the created project plan. Started learning the syntax of Python through CodeAcademy. Completed the first couple of sections that were available along with the first "project" on the site.	3.5	13.5

Gitlab Activity Summary

Nothing to report.
