sdmay23-11: CySIM Week 5 Report October 24 - October 28

Team Members

Matthew Daoud — Team Organizer Brady Schlotfeldt — Systems Designer Ethan Swan — Systems Designer and Documentation Bailey Heinen — Systems Designer Jacob Boicken — Network Designer

Summary of Progress this Report

During this period, below is some of the progress we have made:

We met one time with our client on Friday @ 4 pm. In this meeting we talked about what should be implemented first in our design that we have been working on as well as gaining access to the CySim server and network that we need in order to implement our ideas. Along with this we also were able to come to a conclusion on working on the web application first for this project.

We had two team meetings, one in person and one in discord. In the meetings, we discussed and worked on the following:

We had an in person meeting on Wednesday, October 26th, where we worked on the Proposed Design document as well as planned out some of the bigger design features for CySim as we move forward. We also discussed our meeting with the client on Friday and what our plan was for this meeting.

We then had a second meeting, this time in discord, on Friday, October 28th. This meeting was used to make sure that we had everything prepared and ready to go for our meeting with the client. The group has a document of notes with questions that we want to ask, so we went through and updated this list as well as determined which questions would be the most beneficial at this time.

Pending Issues

Similar to last week, we have gained progress on getting the server, but we are still waiting for full access on the server itself. Pending issues also revolve around our impending web application that is going to be a lot of the work we do next week.

Plans for Upcoming Reporting Period

We plan to meet again next week on Tuesday to work through our design as well as begin the implementation stage of our project. In particular we plan to work on the web application for CySim

Along with this, we plan to have another meeting with the client next week in an attempt to provide an update to the client as well as to try and get feedback from them.

Each team member will also be working on the Individual Ethics and Personal Responsibility assignment next

week as well as that is what is currently assigned for the team to do.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Matthew Daoud	Set up a meeting with our client over Discord. Attended all three meetings and contributed to the design document. Organized information and schedules in our Discord server for future planning and meeting sessions.	3	0
Brady Schlotfeldt	Attended all three of the meetings this week. Contributed to the design document during meetings as well as asked questions during the meeting to the client. Wrote the weekly report for this week.	4	
Ethan Swan	Corrected issues and added elements to the design exploration document. Attended all three meetings this week. Wrote minutes during our team meeting this week	4	
Bailey Heinen	Attended all 3 of the meetings and heavily contributed to the design exploration document. Along with this he contributed a lot in our conversation with the client this week.	4	0
Jacob Boicken	Attended all 3 meetings. Along with this, he implemented and created our first designs for the CySim itself. Contributed in the conversation with our client.	5	0

Gitlab Activity Summary

Nothing to report.