sdmay23-11: CySIM

Week 2 Report

October 3 - October 7

Team Members

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

Summary of Progress this Report

The first thing that we did was schedule a meeting with our client so that we can figure out some specific issues we need clarification on to move forward on our project. For example, we need to know the server that we are being given.

We also went over the design documentation requirements where we all got together over discord and examined what all our requirements would be. We focused on functional, resource, physical, aesthetic, user, economic, and environmental requirements.

Lastly, we collaborated and decided what engineering standards we are likely to apply to our project. We decided that the most likely would be Ipv4, NIST, MITRE, and OSI 7 Layer model.

Pending Issues

We need to have another meeting with the client to further break down our responsibilities so that we know exactly what is expected of us.

We were not able to get a hold of our client last week, so we got a scheduled meeting with our client for 10/12. We need this meeting for us to be able to move forward on our project. We need to know what the server is as well as what he expects for this first round of this project. Just looking to answer a few easy questions as well as get a little more guidance.

Plans for Upcoming Reporting Period

We plan to meet again next week on Tuesday to work through the next stage of the design document, which is the project plan.

Along with this, as stated in issues, we plan to have another meeting with our client, so we feel very comfortable about what is expected from us.

We plan on having a meeting with our client so that we can begin implementing backend logic for our project. This meeting will happen on 10/12 and this will really help us to move forward.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Mathew Daoud	Contributed to our design documentation, he really focused on the requirements mainly the functional requirements, resource, and physical. As well as reached out to our client to set up the meeting.	3	
Brady Schlotfeldt	Contributed to our design documentation, he really focused on the requirements mainly the aesthetic, user, economic, and environmental.	3	
Ethan Swan	Contributed to our design documentation, he really focused on the requirements mainly focusing on the documentation. Ethan is good at wording things and has been bounces around helping us all out	3	
Bailey Heinen	Contributed to our design documentation, he really focused engineering standards this was quite challenging because we do not want to fully follow security standards because the whole purpose of this project is to be able to break systems, and secure unsecure systems. So, we, decided to focus on Frameworks as our standards. Collaborated with Jacob	3	0
Jacob Boicken	Contributed to our design documentation, he really focused on the standards this was quite challenging because we do not want to fully follow security standards because the whole purpose of this project is to be able to break systems, and secure unsecure systems. So, we, decided to focus on Frameworks as our standards. Collaborated with Bailey	3	0

Nothing to report.