sddec18-09: Hidden Guardian
Week 3 Report
February 3 - February 9

Team Members

Jenn Frank — *Team Lead*
Tom Kirby — *Backend Development*
Jacob Stilwell — *Computer Programmer*
Matthew Pedretti — *Hardware Engineer*
Keng-Yik Ho — *Chief Engineer*

Summary of Progress this Report

This week, we went over our project plan and discussed the general direction for each section together so that we were on the same page. Then we divided our work so that we can fully implement it separately. We worked on getting gitlab issues set up so that we can assign tasks and create an agile board to follow. We also created a component diagram for our project and attempted to get our website to work. We met with Professor Ponpandi and discussed some pending issues. We also got our website to work and began to upload our documents.

Pending Issues

We do not have a license for Xbox development yet so we are still in the dark about our resources and ability to view chats, etc… We also only have access to a personal Xbox system and may need to get one for only testing and development purposes.

Plans for Upcoming Reporting Period

Starting to get access to a development license by reaching out to ETG. If we are able to get our development license we will start reading Xbox forums and learning about the amount of access we have with that development and how to workaround any lack of access so that we can still implement our project. We also will work on updating our research page with anything we find and separating our work better so that we are optimizing our capabilities by spreading out the work more effectively. Matthew will focus on voice party chat, Jenn and Tom will focus on text chat and Keng-Yik and Jacob will focus on voice game chat for research in the following week.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Jenn Frank	created component diagram, worked on the project plan, attempted to get the website working, continued research on the android application	4	18
Tom Kirby	Mostly spent time on the project plan timeline section.	1	3
Jacob Stilwell	Spent time on project planning and	4	17

	researching		
Matthew Pedretti	Worked on project plan	2	15
Keng-Yik Ho	researching function of arduinos	3	11