Team Assessment Report

The roles for each person were William Minton as project manager, Ayo Afon did hardware, and I did software. I believe every one of us put the maximum effort they could into this project. It was a little difficult to build a full representation of what our thoughts were since we had a short amount of time. Therefore, we just built a concept. Overall, this project was a well learning experience.

The first couple of weeks were hectic because it was hard to find parts we needed to build the project. We had to look online and in stores. Luckily William had Amazon Prime, so we got our parts in a short amount of time. We all also went to Walmart and Lowe’s and got some of our parts from there.

William was a good project manager. He kept everything in place and kept us on track. He would set up schedules for us to meet, so we could finish this project. I met William last semester in our computer system class. I worked with him when we did the TI-RSLK. He was a project manager then too. Just like last semester, he was hard working for this project. When we had spring break, William took the project home and worked on some of it by himself. He got a lot of stuff done by then. By the time spring break was over, all we had to do was assemble the entire project and make it sturdy. I even met up with William a couple times by ourselves so he would keep track of where I am at, and I would also show him what I did and explain it to him. Overall, he was a good project manager, and I am glad he was a part of our group.

When it came to the hardware aspect of this project, Ayo did a good job. Ayo and I worked on the project together a lot since we couldn’t do anything without each other. I needed hardware because I did software, and Ayo needed software so he could keep working on hardware. When it came to soldering, he didn’t know how to do it because he was scared he would mess up and fry the circuit board, but I taught him how to do it. I let him practice with it, and eventually he got the hang of it. He hasn’t taken circuits yet, and I told him he would learn in that class so I gave him a heads up and a little practice so he would be prepared when he does take it. Ayo did a good job putting all the pieces together in the project. He is also one of the main reasons we got done early. Ayo didn’t waste time. He would find the time for this project and work on it. I’m glad that I’ve gotten to work with him because he is a hard worker.

We have all increased productivity and performance. Our group worked well together and achieved much more than individuals working on their own. We have put in a broader range of skills that can be applied to practical activities and sharing and discussing ideas played a pivotal role in deepening our understanding of a particular subject area. Being part of a team helped us develop our interpersonal skills such as speaking and listening as well as team working skills such as leadership and working with and motivating others. Some of these skills will be useful throughout our academic career and all are valued by employers. Collaborating with others helped identify our own strengths and weaknesses. For example, we may be a better leader than listener, or we might be good at coming up with the “big ideas” but not so good at putting them into action.

Overall, I am happy we did this project. It showed how well I have worked with groups and how the others have helped me too. This project shows what computer systems engineering is. It was a good basic start of what will lead to an amazing finish. This will help when we do senior projects, work for companies, and start personal projects. I’m very excited to see what we have planned next semester in the second part of this course. I hope we work with groups and by ourselves if there is time.