

### **Individual Journal Sep 12<sup>th</sup>**

I came up with three ideas to represent them to my group and discuss them. I met with my team to discuss our ideas on zoom. We decided to do the smart board which was Isuru's idea, but we changed it. then decided to do the service learning and work on Lorawan project.

### **Individual Journal Sep 26<sup>th</sup>**

We went to see Coach because we want to get more information about the concussion helmet. Also, we met and discussed about the project planning paper and split the work between us. I went to Go Create and created a profile to get in the lab and work on the project.

### **Individual Journal October 17, 2021**

I worked on my part of the presentation, and it was looking up some products online and check for differences. Also, I search for statistics to support our point of working on this project. Then I meet with the group to talk about my research for the presentation.

### **Individual Journal October 31, 2021**

I met with the team, and we started to set up a date to work on the project to test the sensor. I ordered the equipment for that, and they supposed to arrive this week, so we can start to implement everything.

### **Individual Journal November 14, 2021**

I met with my team, and we discussed what we need to do once we get the equipment. I received the equipment and went with Isuru since we both are EE students to start working on the circuit. He did the soldering, and I connected the Adafruit, battery, and the sensor in the breadboard. After completing the circuit, we contacted the team to install the default software to the adafruit. Then I scheduled an appointment with a BME graduate student to talk to him about our project and asked him some questions.