

**Team:** Bug Torch

**Engineer:** Yoon Kim

**What were the outcomes of the prior phase?**

1. What did I plan to do?
  - a. Getting questions answered regarding implementing our program with the cloud. I also planned on reviewing what the team has accomplished so far for this project.
2. What did I actually do?
  - a. Found the answer to the question regarding a cloud solution along with notifying my team members.
  - b. Went over with team of the current progress and updated risk assessments and other items for this phase.
3. What did I learn? How were plan and reality different?
  - a. I learned that cloud wasn't going to be possible for our solution as the MCU that we have chosen doesn't have support with Microsoft Azure. We wanted to implement cloud but because of issues with the MCU and now a new issue with the wifi that we will be using will not allow us to use that tech stack.

**Team level goal for next phase**

In the next phase the team will work on making progress to the subsystems of the projects that we are assigned to and will work to get those subsystems tested and working.

**What do I plan on doing to ensure that my team has a successful review at the end of the next phase?**

1. Making sure to work with Bryn and Owen on getting the electronics subsystem working. (2-3 hours) every week.
2. Test the subsystem and record the results. (2-3 hours) every week after systems is built.
3. Work on the rough draft for the poster and the paper for the project. (1-2 hours)

**What is standing in my way of meeting my next phase goals?**

Current blocker is not being allowed easy access to RIT wi-fi with MCU which will not allow us access to the internet. Thinking of a work around to host a webserver to communicate with MCU.