

Team: Bug Torch

Engineer: Yoon Kim

What were the outcomes of the prior phase?

1. What did I plan to do?
 - a. Getting started on the subsystems for the electronics and getting some coding done.
2. What did I actually do?
 - a. Wrote some code, mainly to make a simple UI and be able to turn on and off a relay for the pump.
3. What did I learn? How were plan and reality different?
 - a. I learned that it would take more time than expected to write out all the code. It doesn't seem too hard just some time in case things happen and learning a little bit of javascript, css, and html to make a simple webserver ui.

Team level goal for next phase

In the next phase the team will ideally have the subsystems done and with that we will be able to start on the integrations

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?

There is no major blocker except for trying to manage the time for other classes and the assignments there with MSD.