

What were the outcomes of the prior phase?

1. What did I plan to do?

- Keep up with Test Plan changes
- Work on prototype for user interface

2. What did I actually do?

- Updated the test plan, adding in new tests and tests that were previously removed on account of going remote
- Adjusted Test Plan to help with progress tracking

3. What did I learn? How were plan and reality different?

- Balancing workload between classes is a very real challenge, particularly this semester.
- Getting a head start on testing is very useful, particularly so the team can address any problems as soon as possible.

Team level goal for next phase

The team will continue to test our subsystems and work on putting different subsystems together, also testing the different combinations of subsystems as we build. We will also work on getting PCBs fabricated and testing those with other system components as soon as possible to make sure they work as expected and make any necessary changes to circuit designs as soon as possible.

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

Specific tasks

1. Work on prototyping (with cardboard or other materials; throughout)
2. Help with testing lone and integrated subsystems (throughout; whenever possible / necessary)

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

- Finding an adequate amount of in-person working time to mitigate class time conflicts
- Any issues with purchased components that may set us back timewise
- (Lack of) access to tools and materials necessary for testing and building