

**Team:** P21389

**Engineer:** Ben Kemnitzer

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

1. What did I plan to do?
  - a. During the 5th Phase, I working on finalizing the mechanical test plans, as well as pivot the team workspaces to MSD 2
2. What did I actually do?
  - a. Generated initial mechanical test plans, updated team workspaces
3. What did I learn? How were plan and reality different?
  - a. We still need clearance to use citronella

**Team level goal for next phase**

In Phase 6, run tests and start putting subsystems together

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

I plan to complete several tasks within the next week but will mainly focus on more prototyping and documentation of any concepts we come up with.

What?	How Long?	When?
Set up mechanical tests	5-6 hours	TBD
Model and print new valve	4-5 hours	TBD
Upkeep team task lists	2-3 hours	TBD
Prepare for review and next phase	6 Hours	TBD

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

Personally, there is nothing standing in my way of progression