1. Progress Updates from everyone
   1. PCB, Spirometer, Alarm System -- ready to be sent to Jacob?
      1. PCBs are soldered, getting stable readings
      2. Spirometer code done
   2. Any blockers?
      1. Screen is fading out
      2. Both screen and the sensor use pin13 on arduino
         1. Look into sharing the slave select pin (if pin 13 is slave select)
   3. Action items
      1. Order another screen and fix the code for it, then ready for the testing phase
      2. 3d printing arduino case holders
      3. Putting project on github
      4. CAD Design(Jennifer?) + circuit designs (Hannah)
      5. Doing accelerators whenJacob is doing testing
      6. Annie do a sketch of our current design
      7. Main system code
2. Starting to move to github?
   1. Hannah, Emily, Annie work on adding documentation
   2. Emily focus on spirometer
   3. Hannah make the repo (<https://github.com/TEWH/Ventilator-Splitter>)
   4. Annie/Hannah add in the code for alarm system and main system
3. How far are we from our end goals?
   1. Dates: **Aug 5th** to finish building

Jacob

* Confirm how he’s regulating valves (arduino?) how many?
* How he’s going to test everything (specifically?)
  + Spirometer + pressure sensor
* How he envisions the final code looking? (for Natasha to start the framework for the code)
* Send a picture of your system