**ME492 Team Meeting PSAS: Electric Feed System Date: 4/6/2017**

**Team Members**

* John Froehlich CHECK OUT THIS DUDES HANDS
* James Luce WHERE IS HAMES
* Rawand Rasheed NICE TAN
* Jorden Roland CLASSIC BATTERY BOX CONSTRUCTION
* Michelle Shang DJ SHANG
* John Talik meeting coordinator

**Agenda**

* TASK CHECK IN
  + Mimi - getting test stand prep done, playing around with the small esc.
    - Today @ 1:30 soldering the connections w/ andrew
    - Next week, starting programming the ESC!!!
  + Jorden - made a dope box. sorting through the old rocket room, what parts are in there, what can we use, ect… Also made a list of parts in Readme, but also in the notebook. Nice!
  + Rawand - got a tan. “Got Count Dooku, who does 3 attacks instead of 1!!!!”
  + John F.- Impellers have yet to be shipped, james need to get the shit into git
    - Impellers will be ordered to day, expecting 11 day lead time
      * Would like to see the upper housing done ASAP.
    - Case design considerations, clearances, etc…
  + John T. - talked to SKF bearing, preparing for last conversation before ordering
  + James - “pull the trigger on everything”
    - Having github issues, but has done massive work on the solid model
* Plan new meeting time
* CREATE NEW TASK LIST
* Manufacturing conversation
  + Decide on the parts that can be manufactured NOW
  + Prep work for seal and bearing conversations/selections
* Test stand
* Impellers getting printed?
* Create task list for this week - 15 minutes
  + ME493 - Creating the 1 page web page - see git
* NO LUNCH KEEP WORKING
* github

**Task list:**

* Drawings done of the parts
* Planning a new meeting time T 11-12!! Then straight to capstone
  + Go into the office and book this room
* Manufacturing - talik and james
  + OTS part selection
  + Talking with kris
  + design review before manufacturing
  + 2 axis mill
  + Cnc
* Experimental apparatus - Mimi and Rawand
  + System model
    - Figure out the model, all that other fun stuff
* Order connectors
  + 2- male and female 5.5mm (probably called 6) to battery
  + Female 8mm to motor
  + Tubing for water cooling
* Experiment design - Jorden and John
  + Design, outputs, and analysis