## MINUTES – Fly Rollers Meeting 9 (11/17/15)

All team members present, client Michael Santora, and instructor Feng Li.

## **Discussion**:

- a) We reviewed our performance from our first design review. In general, we need to be more confident and know the important facts about the project as well as how to find them. In essence, we need to be double checking everything
- b) We may need to do a second design review. Santora will organize the time as to accommodate the friends he wishes to invite

## **Action Items:**

- 1) Everyone needs to look up Joe Law's dissertation from Madison Wisconsin
- 2) Evan needs to look up a contactless absolute encoder (talk to Joe Estinson or Brent Steinhart)
- 3) Philip and Gavin need to create a wiring schematic and show it to Santora before powering the SASB again. They also need to print out all relevant schematics
- 4) Our dedicated work times are from 2:00pm-4:00pm on Tuesdays and Thursdays
- 5) Santora will clear a space for us in the lab and give us a computer
- 6) Everyone needs to create a list of subjects that they think are important as it pertains to their research

## **Gantt Chart Items:**

- 1) Finish fixing the SASB
- 2) Finish mapping microcontroller pins to H-Bridge
- 3) Study rotational Algorithms and PID controllers

Respectfully Submitted,

Gavin Meyer