

## Monday 2/12/18 Meeting

### AGENDA

- **Date, time:** 2/12/18, 3:00-5:10
- **Location:** Hitchcock 214
- **Objective for meeting:** Prep for meeting with Dr. Christy and Andy
- **Action items:**
  - Phase 3 of exploration 1
  - Finish solidworks model (R05)
  - Meeting with Dr. Christy and Andy
    - Ask about electromagnet

### **Prospective Timetable:**

<b>3:00</b>	Plan out division of work and course of action for exploration
<b>3:15</b>	Sean and Avee finish phase 3 of exploration while Kyle and Sarp work on the Solidworks model
<b>3:30</b>	^^
<b>3:45</b>	^^
<b>4:00</b>	^^
<b>4:20</b>	Meeting with Dr. Christy/Andy to discuss models and potential robot designs
<b>4:30</b>	^^
<b>5:00</b>	Discuss what needs to be done so the team stays ahead of schedule

### NOTES

- Attendance: Avee, Kyle, Sarp, Sean
- Timetable
  - **3:00:** Kyle and Sarp work on the R05 assembly while Avee and Sean complete the exploration
  - **3:30:** Kyle switches from SolidWorks to word to catch up on Agenda writing
  - **4:05:** Sarp begins R06 after finishing the R05 assembly.
  - **4:30:** The team has a team meeting with the course instructor and GTA to discuss the models of the swowbot

- Asked about feasibility of electromagnet
    - Ask Drew
    - Need external power source (9V battery?)
    - Look into transistors
    - Ask for help with wiring
  - **4:50:** Avey and Sean finish the microswitch portion of the exploration and the whole team begins working on R06
  - **5:05:** Team packs up, cookie-less even though Sean promised to bring cookies.
- Completed Action Items
  - Phase 3 of exploration (bump switch navigation)
  - Finish R05 Assembly
- Uncompleted Action Items
  - None.
- Goals for next time
  - Contact Drew ("Proteus Daddy") to ask about electromagnet
  - Start building chassis to get ready for performance test 1
  - Fill in the other half of the team on the results from the exploration
- Other notes:
  - none