## Friday 2/09/18 Meeting

## **AGENDA**

Date, time: 2/9/18, 3:00-5:10Location: Hitchcock 214

• Objective for meeting: Start (and hopefully finish) exploration

Action items:

o Exploration 1

## **Prospective Timetable:**

3:00	Plan out division of work and course of action for exploration
3:15	Start phase 1 of the exploration (lights and filters)
3:30	٨٨
3:45	Start phase 2 of the exploration (servo motor and CdS)
4:00	٨٨
4:15	Start phase 3 of the exploration (bump switch navigation)
4:30	۸۸
5:00	Finish up exploration

## **NOTES**

- Attendance: Avee, Kyle, Sarp, Sean
- Timetable
  - o **3:00:** Team began exploration with Sean and Avee working on the CdS sensor and Kyle and Sarp working on wiring.
  - o **3:15:** Team tested CdS values
  - o **3:20:** Sarp and Kyle worked on the servo motor CdS portion of the exploration, Sean and Avee worked on the motors and microswitches.
  - 3:45: Sarp and Kyle showed the working servo motor code to a TA and got the worksheet signed, Sean and Avee tested the motor code and found it was still bugged.
  - **4:30:** The team continued working on microswitch portion of the code and ended up creating errors at the same rate as they were resolved.
  - o **5:05:** Team packed up for the day, deciding to continue with the exploration of Monday 2/12/18.
- Completed Action Items

- o Phase 1 of exploration (filters/ lights)
- o Phase 2 of exploration (servo motor and CdS)
- Uncompleted Action Items
  - o Finish phase 3 of exploration(bump switch navigation)
- Goals for next time
  - o Finish phase 3 of exploration!!!!!!!!!!
- Other notes:
  - o none