**Meeting Agenda**

|  |  |
| --- | --- |
| Start Meeting | Tuesday, March 10 2020  5:30 PM EGR  Attendees:   * A. Acosta * S. Almarzouqi * S. Armstrong * K Barroso * S. Sprauer |
| Upcoming Assignments | **Actions/Notes:**   * Poster Draft |

**Notes:**

Worked on draft of poster (Team)

Discussed changes needed for MagBase - wiring too big requires too many amps

**Action List**

Sultan

* Order battery and remaining parts before spring break

Andrew

* Meet with Dr. Trevas with revised MagBase plan.

Sam

* 3D printed part order? Updates on that
* Develop solution for linear actuator problem

Karissa

* Edit Poster & Submit
* Work with scott to get distance sensor hooked up and working in arduino circuit

Scott

* Develop integrated code with all working parts
* Integrate distance sensor code into the final code

**DISCLAIMER**

This work was created in partial fulfillment of Northern Arizona University’s Capstone Course “ME 486C″. The work is a result of the Psyche Student Collaborations component of NASA’s Psyche Mission ([https://psyche.asu.edu](https://psyche.asu.edu/)). “Psyche: A Journey to a Metal World” [Contract number NNM16AA09C] is part of the NASA Discovery Program mission to solar system targets. Trade names and trademarks of ASU and NASA are used in this work for identification only. Their usage does not constitute an official endorsement, either expressed or implied, by Arizona State University or National Aeronautics and Space Administration. The content is solely the responsibility of the authors and does not necessarily represent the official views of ASU or NASA.