

Wizard's Chess Meeting 6

2/26/2020

Minutes

8:40-8:48

- Shae – newest pieces are printed and just need a hole drilled for the center bar, once complete trial and error to find ideal system
- Luke – motors and drivers will be worked on following the exam today
- Fabio – does not know if the GUI will function properly or work at all, more minds would be helpful
 - Found a line command version
 - How should we trigger the device to listen for voice commands?
- Delany – ordered more disks and will work more on it this weekend
- Ben – electromagnet is working from the Raspberry Pi, need a bigger magnet to effectively work through the playing surface
- Group Discussion – wire together a plug, is there a ground on the chassis
 - Meet Thursday, Friday, and possibly Saturday to get all subsystems in working order for demonstrations next week

8:48-8:51

- Demonstration Plan
 - Electromagnet trigger on and off
 - Motor movement from the Raspberry Pi
 - Sliders moving smoothly with the motors (if possible)
 - Audio through the microphone on the Raspberry Pi