Allison Morgan

Project Planning: Brainstorming Tasks

2/3/2021

1. Benchmark current wheelchair attachment trays/methods
   1. Estimated Duration: 5 hours
   2. Estimated Due Date: 2/18
2. Prototype wheelchair attachment methods
   1. Estimated Duration: 15 hours
   2. Estimated Due Date:4/20
3. Design power and control schematics
   1. Estimated Duration: 20 hours
   2. Estimated Due Date: 4/29
4. Research feasibility of drawing in real time vs. an x-y plotter drawing after the student finishes.
   1. Estimated Duration: 6 hours
   2. Estimated Due Date: 3/2
5. Research and benchmark different assistive technology inputs, such as joysticks and buttons
   1. Estimated Duration: 5 hours
   2. Estimated Due Date: 2/18
6. Review video from Karen to determine current art assist tools and understand student's abilities.
   1. Estimated Duration: 1 hour
   2. Estimated Due Date: 2/18
7. Benchmark different x-y plotter devices
   1. Estimated Duration: 5 hours
   2. Estimated Due Date: 2/18