Current Status of the Project:

* Hardware: Assembling final prototype 4/7 after printing out additional swivel head pieces. PVC and hand grip have been purchased.
* UI: Done.
* Algorithm: Done.
* Individually, UI and algorithm are completed and they will be integrated 4/7.

This week, we met on 4/1 to discuss our validation process and to organize a time to meet with Dr. Ortega to complete the validation testing. On 4/3, we met to organize a time to meet to integrate the UI and algorithm components and to assemble the hardware component. We will be carrying out these steps on 4/7 and initially meeting with Dr. Ortega on 4/8 to begin validation testing. We also wrote out a plan for completing the final paper. We will be organizing another meeting time with Dr. Ortega next week as well to further validate our device on multiple patients.