

Week 25 Report 3/16/20

Group Members: David Jones, Brennan Kandalauft, Luis Ruiz

Client: Keith Hengen

Project Status: This week marked the first week with COVID-19 lockdowns. We communicated with Dr. Hengen on how to proceed with the project and it seems that he is understanding of the difficulty in completing the project given the circumstances. Dr. Hengen is satisfied with our current progress, which includes a redesign of the PCBs for tetrodes and carbon fiber electrodes. He has offered to connect us with a national expert on machine learning if we are interested in learning more about the data processing that occurs in the lab. This interest will be pursued on an individual level according to availability and interest.

We are devastated by the changes occurring to our project as we had hoped to develop a substantial product for the lab. However, we are understanding of the circumstances and will prioritize our safety above all else.