**Journal Report 18**

**01/12/24**

I spent the first half of class polishing my presentation and doing two more run-throughs. Afterwards, I presented in front of the class and received feedback from both my classmates and Dr. Gabor. Overall, I thought it was a very good experience and I got to learn a lot of helpful information for future presentations. These are some of the notes that I remembered from the presentation:

* Limit side-to-side motion
* Work on not getting tongue-tied
* Condense information as I went over the time limit
* Be mindful of the word “just”

**01/17/24**

I was out of the country the whole weekend and was absent today. As a result, I didn’t get to progress too far into my project. I hope to make up for the missed time this weekend and this coming week. After training on a XGB model, I noticed that there is a large amount of noise from the voltage signal. I attribute this to the hyperparameters and spent about an hour manually playing around them, but was unsuccessful in finding a good combination of values.

