

Date	Description	
Nov,1	Need to do initial gitlab setup and what project we are focusing on. We decided on roles.	
Nov, 3	Focusing on research, we don't know enough about neural networks to decide what project we want to take on.	
Nov, 5	Continuing research, learning more about the specifics of how to tackle this project. Work including watching a 4 part youtube series and doing more reading.	
Nov, 12	Shifting focus towards libraries other people have created, making our own will be a lot more work than expected.	
Nov, 14	Decided on a project to make a javaFX program and some library to train our neural network. We need to look more into front-end development and how to implement certain libraries (starting with MNIST)	
Nov, 21	Decided on a library (deeplearning4j) and will be spending time starting to implement back-end. They have a large amount of resource so this just requires some reading.	
Nov,23	Back-end is mostly in place, starting work on front-end. Afterwards we will have to figure out how to connect the two together.	
Nov,25	Working on methods for implementing pagination for the front-end layer pane. This may not end up making the final release but we want to try.	
Nov, 27	Starting to look into how to visualize our data from the back-end using graphs. Finalizing our UI design to be the most user friendly as possible.	
Nov, 30	Finishing up code & documentation, presentation, and other requirement. Dividing up roles based on previous work for efficiency to finish everything on time	