This document is a report on what goals had been achieved, what has changed, and what has not.

My first goal was to read “Model-Agnostic Meta-Learning for Fast Adaptation of Deep Networks” and look at some of the example code done by others who had implemented. I read the paper and also look at garage and other github to see how they have implemented it.

For the second goal is to adjust our environment so that algorithm from the garage could be applied. However, I notice that it would be very difficult to adjust our environment so that algorithm from the garage could be applied. The garage only takes account of one policy in the environment. However, our problem consists of multiple policies in the environment. Therefore, it would be much easier to build MAML algorithm into our original environment then changing the environment. Our client called me separately on Monday and also agreed that it would be easier to implement MAML on our own.

For the last goal, organizing our file from gitlab and uploading to the github. We have organized and uploaded into github for the public to see.

In terms of the team dynamics, I worked alone, but we will discuss what we learn later.

From the feedback, I noticed I hadn’t wrote the plan in detail so I will do that for this week goal report. The pacing has been great as I was able to follow the plan.