OUTCOMES AND DEMONSTRATION

The expected outcome of this project is a fully functionable agent, implemented with the A3C, as well as the PPO algorithm. Therefore, the agent needs to pass throw the same training, validation and test process as referred to in the paper (…). The performance of said algorithms should be like the baselines in the paper, namely between 20% and 30% success rate after 5’000 steps.

The result will be illustrated as graphs which show the success rate over steps. Furthermore, we want to show the result of the two agents in form of a demonstration video.