

PA4: Meeting Minutes

Meeting #1 – Planning & Strategy

Date: Sunday 6/11 @ 7pm

Attendees: Steven C, Keldin M, Stacy K, Sam U

The team looked over the PA4 tasks and grading criteria and discussed. It was determined that Steven would take care of the network setup, Sam would set up the certificates and make the certificate script, Stacy would prepare the TLS enabled web server, and finally, Keldin would modify the chat to use TLS. Due to the prerequisites for the TLS servers, Sam was tasked to complete these certifications before the next meeting on Wednesday, 6/14.

Meeting #2 – Check In + Network Help

Date: Wednesday 6/14 @ 7pm

Attendees: Steven C, Keldin M, Stacy K, Sam U

The goal of this meeting was to review the current code and express concerns. Stacy reported that she was proud of her code and reported that she was complete with her section. Keldin also reported that he was complete with his portion and was proud of his code. Sam reported that he would need more time on the certificates and would aim to have them done before the end of day 6/15. Steven needed assistance with the networking of the network. Steven and Keldin worked on `legacy_network.py` all night until eight in the morning collaborating on the best way to complete this task. Unfortunately, every device could not ping each other, but they got very close to getting a 0% loss.

Meeting #3 – Final Code Review, Turn in Prep

Date: Friday 6/16 @ 7pm

Attendees: Steven C, Keldin M, Stacy K, Sam U

The team touched base on what was completed and what still needed to be completed. Sam, Keldin, and Stacy worked together to get the certificates up and running. After a bit of tinkering, the certificates were completed. Unfortunately, Steven still had issues with the certificates due to some variable in his environment. The team lost a bit of time trying to figure out what was happening. In the meantime, Keldin was the one running the tests as his system was working flawlessly with the scripts. Steven and Keldin worked on adding a file appending function to the certificate creation file so that the hosts had correct linking. We decided to end the meeting earlier than usual so that we would all be ready for the

orientation the next morning and decided we would work together after the orientation to finish the assignment.