sddec18-07: Software-Defined Moving Target Defense

Week 9 Report April 9 – April 13

Clients: Dr. Benjamin Blakely and Joshua Lyle (Argonne National Laboratory)

Faculty Advisor: Dr. Hongwei Zhang

Team Members

Andrew Thai — Project Manager
Connor Ruggles — Quality Assurance
Emily Anderson — Delivery Manager
Ryan Lawrence — Communication Manager

Weekly Summary and Accomplishments

Created a working demo and video. Updated all documentation to match current status. Created a final presentation for the first presentation on 4/20 with Clients.

Summary of Weekly Client/Advisor Meeting

We did not meet with our client or advisor this week.

Pending Issues

Updating all documentation and presentation post client presentation to reflect expectations and clarification.

Plans for Upcoming Week

For the last week we are going to work on the finishing touches of our project while focusing mainly on our final presentation.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Andrew Thai	Worked on creating curl commands to correctly define flow rules in the controller. Put the curl commands into bash scripts so that it was easier to initialize and remove the flow more effectively. Created a video demo of working flow rules.	8	56
Connor Ruggles	Worked on the final version of the project plan and design document.	6	47
Emily Anderson	Worked on updating documentation and the final presentation.	7	47
Ryan Lawrence	Worked on a final presentation and updating documentation to reflect semester.	6	49