Report Period: SEP 28-OCT 11

Summary of Progress in this Period

The team worked on researching additional information regarding Java IoT security validation tools. In addition, with access to some of our VMs. Some of our team members have begun to set up SV-COMP on our linux VMs. Furthermore, we have begun to delve into researching additional Java properties to test for IoT Code.

Pending Issues

During this period our team had a few technical issues regarding our VMs. We have successfully got half of our VMs working and are currently working to fix the additional vms.

Plans for Upcoming Reporting Period

The team will continue working on getting their VMs fixed with ETG. In addition, we will be proposing new java properties to test for in SV-COMP and will look into how to build those property files and to go about testing them. Our C team will continue to set up SV-COMP and begin running verification tasks and will then begin to test IoT code.