

Report Period: Aug 31-SEP 20

Summary of Progress in this Period

The team worked on four git issues this period: Research SV-COMP Verification Tasks, Research SV-COMP environment, Research IoT Eclipse Framework, Research IoT open source libraries, and Research the difference between a library and a framework. In addition the team had two meetings, the first with our client/advisor and the second a team meeting. In the client/advisor meeting we shared our research and revisited our project goals. In our team meeting we discussed new issues to work on for the new period as well as discussed our deliverables.

Pending Issues

During this period our team had an issue, and that was accurate defining what our project goals were. However, we talked with our client/advisor and will be creating a project deliverable page that we will be reviewing with our client/advisor.

Plans for Upcoming Reporting Period

The team will be building a project deliverable page and will be reviewing this page with our client/advisor. In addition we have a few additional git issues: SV-COMP environment set up, Defining benchmarks that we will use to define a library, Researching good uses of IoT code, Defining security properties that we will be testing for, and Researching Java Security Validation tools.
