Team Name: sdmay24-11
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Report Period: Sept 25 - Oct 8

Summary of Progress in this Period

During this period, we have been focusing on how the rest of the project will be laid out. We again met with the client to go over his recommendations for project structure. After compiling a list of milestones, we created an Agile workflow in Gitlab of the milestones and our learning tasks from the Google Doc. After all of the milestones were laid out, we created individual issues to represent the tasks needed to be completed. Most of the tasks were related to the design phase of the project. We have milestones for the implementation phase, however, the specific tasks are reliant on the design and specific vulnerabilities we decide to use. Thus, we plan to leave defining the tasks underneath the Implementation Milestones until after the Design stage is mostly complete.

We also continued to learn how to use AWS and started to look at existing tools similar to what were are creating. We started with how to use the AWS Command Line Interface and used that to walk through AWS Flaws, an online site made with AWS that has six misconfigurations. We walked through each of the steps individually to learn more about possible items to include in our project.

Pending Issues

No pending issues

Plans for Upcoming Reporting Period

In the next period, we will start on the design of the attack paths while also moving on to a new learning platform, IAM Vulnerable. We will begin by listing possible vulnerabilities and misconfigurations together.