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7/2/21

Milestone 1 Report

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The proposed project had week 1 be research on insecure CAPTCHA and week 2 be automation on the DVWA. The research step went fairly quick, but I did find out that I needed Burp Suite to be installed on my VM in order to break the CAPTCHA. This has brought automation to an almost complete stop. My plan was to use selenium and code in Python3 like I had done for SQL injection to automate the attack. Having to use Burp Suite to capture a page and then edit it before sending it to the server doesn’t seem feasible to automate in one weeks time.

The remaining milestones were to research and automate JavaScript attacks. Week 3 was for research and week 4 was for automation. I may need to change my milestones to full research and documentation for the two attacks or simply automate one attack.

I still plan on having as much research and automation done for JavaScript done by the end of week 4. If I need to change my deliverables by week 7 I will do so. I’m afraid I was over ambitious with the project.