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| Team 14 |
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# Memorandum

To: IT Director

From: Team 14

Date: February 18, 2023

Subject:

We implemented Artillery as our new solution to monitor our web file integrity. It checks the integrity of all the web pages stored on the disk (/etc and /var/www), using the sha512 algorithm to hash the file systems. If any changes are detected, we will receive an alert on the machine and a log will be created in /var/log/syslog. We also have configured Artillery to monitor our web pages every two seconds.

Here is a Screenshot of Artillery alerting changes in the web files:

IMAGE 1

Here is a screenshot of the Artillery configuration file,

IMAGE 2