

Weekly Report 01

Start Date: 01/23/2021

End Date: 02/08/2021

Group Number: 17

Project Title: Webserver Attack Blocking AI

Client: Andrew Dakin (Cylosoft)

Advisor: Douglas W. Jacobson

Team Members:

- Megan Hill
 - Emily Young
 - Paul Degnan
 - Jamie Sampson
 - Andrew Marek
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Weekly Summary

This week we were able to get more members of our team access to the database, and add to our existing AI rules.

Past Week Accomplishments

- Set up local database for testing purposes
- Received additional logs from client

Pending Issues

- Make sure that all members have access to client's database

Plans for Upcoming Week

- Edit/add methods for our application to database communication
- Add more rules to AI
- Optimize existing AI rules

Individual Contributions

Name: **Megan Hill**

Hours This Week: 3

Cumulative Hours: 3

Individual Contributions:

- Added more thorough AI rules based off of logs provided by client

- Attended team meeting to make plans for this semester

Name: **Jamie Sampson**

Hours This Week: 3

Cumulative Hours: 3

Individual Contributions:

- Attended the first team meeting to talk about the status of our project and future plans.
- Investigated received log files to identify why they were flagged.
- Created status report template using updated sample template

Name: **Emily Young**

Hours This Week: 3.5

Cumulative Hours: 3.5

Individual Contributions:

- Attended first team meeting to touch base and set up goals for this work cycle
- Research and set up a temporary database for our team to continue work while our client works through some errors on their end

Name: **Paul Degnan**

Hours This Week: 3

Cumulative Hours: 3

Individual Contributions:

- Attended the first team meeting(late) but got caught up and made sure I understood what I needed to do for the first week.
- Added onto the FileWatcher by creating a function that, when a file is changed, parses through each of the lines of the file.(Took about 2 hours)
- Pushed the new addition to file watcher to the git repository for others to see.

Name: **Andrew Marek**

Hours This Week: 2

Cumulative Hours: 2

Individual Contributions:

- Attended first team meeting to touch base and brainstorm goals for sprint / work.
- Setup meeting with advisors / product owner

Comments & Extended Discussion

Summary of Weekly Advisor Meeting

Scheduled weekly advisor meeting to Tuesday.