

YS5-Red Cybersecurity in Malware Analysis Weekly Report

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Date: 10/29/2022

Meeting Notes from This Week:

Meeting 1 (Monday 10/24/2022 5 PM):

In this meeting we worked on the following:

- Continued work on IEEE research paper finishing first few sections
- Jonathan continued work on understanding PyTorch to apply to AI/ML code
- Andy continued work on IoT Attack non-AI code

Meeting 2 (Tuesday 10/25/2022 5 PM)

In this meeting we discussed the following:

- Continued to work on IEEE research paper
- Jonathan continued work on DDoS/Port Scanning
- Andy Continued work on IoT device attacks

Meeting 3 (Thursday 10/25/2022 2 PM)

In this meeting we discussed the following:

- Continued to work on IEEE research paper
- Jonathan continued work on learning AI/ML code/programming
- Andy Continued work on his phishing code for IoT device attacks

Goals for Next Week:

- Near completion of source code
- Have C Day Submission ready by Monday
- Have IEEE paper near complete or complete by end of next week
- Revamp website to showcase updated research/code

Next Meeting: Tuesday 11/1/2022 2 PM