CSC840 Lab 14 – Security First Review Feedback

# Review Details

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| Reviewer’s Group # | 2 |
| Group # Being Reviewed | 14 |
| Date of Review | 12/01/2022 |
| Security First Principle | Minimization |
| Overall Merit | Excellent, Very Good, Good, Fair, or Poor |

## Summary Statement

The module describes what the security first principle, minimization is and why we should care about preventing it. Specifically, the author uses open/unwanted ports and elevated permissions as examples in their lab portion of the module. Additional resources are also provided to give the student more knowledge about the setuid() used to elevate privileges, how iptables can be used to close ports, as well as using nmap to identify the state of those ports.

# Instruction

Provide feedback on the instructional materials provided for the security module. Consider if the module has clear learning outcomes, relevancy of information to the principle, examples of good/bad implementation of the principle, and how the principle relates to security:

(-) Instruction slides could have included short examples or explanations for material needed to understand the lab exercises (assuming it were someone new to the topic).

(+) Slides were well organized and concise

(+) Included a video for the instruction slides

# Lab

Go through the provided lab and evaluate it based on criterion including: hands-on, overview of the lab, description of necessary materials/environment, instructions for students to complete, appropriateness for audience.

(+) Exercises are interactive and each one builds off the other

(+) Lab description and exercises directly answer the expected learning outcomes

(-) Occasional typos or words missing

(+) All materials needed are provided

# Assessment

After reviewing the lab, evaluate the suggested assessment tool to measure the student’s progress towards learning outcomes.

(+) Explains what is expected to be turned in and the format used (screenshots)

(-) Could have provided exact examples of what is expected; like, screenshots or text similar to what a student would have turned in.