Intro to CyberSecurity – Spring 2023

Research Project #1: Final Report Due: Monday, June 9, 2023

Highlights

- Expected contribution towards the final score: 10%.
- You should work on this task individually or in a team of up to 5 members (highly recommended). One submission per team.
- Submit your work in PDF as a group through the USTC Blackboard
 - You can either reuse any existing group or choose a new one from the collection of "Research Final[1-100]" on Blackboard (工具->小组)

As the last step of your research project (accounting for 2% of the final score), you need to submit a final report to highlight what you have learned in this security research project, what tools/methodologies you have played around, what experiments/analysis you have conducted, and maybe most importantly, what findings/observations you have gained. The following elements are suggested to be included in your project.

- Abstract
- Introduction to your research project, which serves as a good summary
- Background and Related works
- Key methodology adopted in your study
- Key results you have achieved, including but not limited to the systems you have built up, and the findings you have identified.
- Discussion around future works if any, and limitations if any

The following format is suggested. You don't have to follow it exactly. Some sections may not be needed, or additional sections may be necessary. In all cases, please type and paginate your proposal report!

- 1. Abstract. It comes first in your report, but you write it last.
- 2. Introduction.
- 3. Background & Related Works
- 4. Methodology
- 5. Experiments & Results
- 6. Discussion