WELCOME TO WICYS' 1ST EOH 2022 SEMESTER MEETING!

Saturday, September 11, 2021 | 2pm-3pm

INTRODUCTIONS



Megan Lov President



Aishee Mondal Co-Vice President

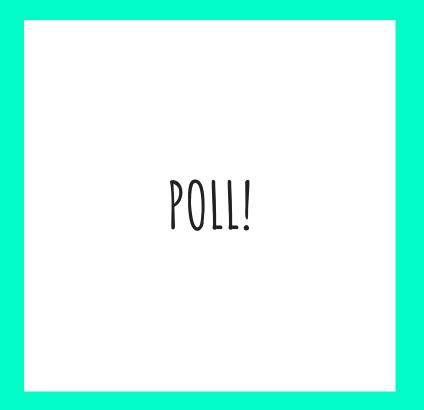


Tianyun Zhang Co-Vice President



Daniela Zieba Technical Lead





AGENDA

- What we're doing
- Where we're at
- What you will be able to do
- Final Notes

WHAT ARE WE DOING?

- Making a sequel to last year's game!
 - If you haven't yet, you can check it out on our website: <u>https://wicys.github.io/eoh game.html</u>
- "Cybersecurity Lunch Adventure"
- Filled with minigame-like, beginner-friendly security puzzles with an awesome storyline!

WHAT'S OUR GAME STORYLINE?

- User is a private investigator
- Alma (as in Alma Mater) is a senior investigator
- Investigating a case of fraud involving a series of restaurants on Green Street
- Goal: Find evidence to prove that the owner(s) of these restaurants are involved in fraudulent activities!

WHAT PUZZLES DO WE HAVE?

- Social Engineering: Phishing Email
- SQL Intro
- SQL Injection
- Network-based: Firewalls
- OSINT (Open-Source Intelligence)
 - Searching the web for data
 - ex) Social Media platforms, deleted messages, etc
 - Your entire digital footprint

WHAT ARE SOME ADDITIONAL FEATURES/RESOURCES WE HAVE?

- Advice from Alma!
 - <u>SQL Intro Puzzle</u>
- Guides!
 - phishing email guide
- Hints!
- Useful Links!

WHAT <u>YOU</u> WILL BE ABLE TO DO!

- Plan beginner-friendly puzzles
- Learn various security topics
- Learn how to program in HTML/JS (and possibly how to use a game engine...)
- Gain hands-on experience through security puzzle implementations
- Work collaboratively with other members in WiCyS
- Contribute to a year-long project that will be presented to middle and high school students!

TENTATIVE TIMELINE

- Next month: Plan puzzles
- Fall semester: Program puzzles
- Spring semester:
 - Plan additional puzzles
 - UI/UX
 - Work on artwork
 - Promote
- Finish everything by Spring break
- EOH 2022 is on April 8-9, 2022!

FINAL NOTES

- If you're interested in being an active member of the EOH tech team, please fill out our application!
 - Deadline: Today (9/11) @11:59PM
- Make sure to turn notifications on for the #EOH channel in Discord to stay updated on anything EOH-related!
- Next EOH Meeting: 9/18 @2pm-3pm



QUESTIONS?