

The Cyber Security Student Club @Edge Hill



Introduction

The Cyber Security Student Club gathers students in the Computer Science department who express strong interest in the field of cyber security.

Members would meet regularly during 2-hour sessions every two weeks to:

1. Expand their knowledge by discussing and solving practical exercises and problems in system and network security.
2. To socialise and have fun with others of similar interest.
3. At some stage, members can also prepare for Capture the Flag (CTF) competitions and create new practical ethical hacking exercises together.

The club sessions are led by staff member(s), and attendance is completely voluntary. The good news is that, obviously, there are no assignments at all 😊

Target audience/requirement

Since during the club sessions we will focus on solving practical ethical hacking exercises and discuss the lesson learnt, to enjoy these sessions it is preferable if you already have **basic knowledge system/network security** or attending/attended a security module (e.g., Introduction to Security CIS2151).

If you have not taken any security module yet, you are still welcome to join, but you may need to do some extra reading to catch up as we will not explain everything from the basic due to time limit.

Schedule

The club sessions will be held face to face (we may have online session via **MS Teams**, depending on how the COVID policy change). The sessions are planned to run on the following dates:

Time (Term 2, 2021-22)	Room/Lab	Teams Link
11 th February (12pm-2pm)	THG04/05	TBC
25 th February (12pm-2pm)	THG04/05	TBC
11 th March (12pm-2pm)	THG04/05	TBC
25 th March (12pm-2pm)	THG04/05	TBC
8 th April (12pm-2pm)	THG04/05	TBC
Easter break		
29 th April (12pm-2pm)	THG04/05	TBC

Devices/resources required

To solve the practical ethical hacking exercises, you would need the following devices/resources

- PC or laptop with 8 GB RAM or more, Oracle Virtual Box, Kali Linux (available in the lab).

Contact

If you are interested in joining the club and sessions, and have any question, then please contact Dr Vinh-Thong Ta (tav@edgehill.ac.uk). Otherwise, just come to the sessions scheduled above.