

29 October 2017 Notes  
Club Introduction

I) Mission:

- 1) We wish to fill the gaps in curriculum regarding basic networking and information security
- 2) We intend to prepare members for real-world scenarios and to share experience and local expertise

II) Expected Topics:

- 1) Command Line and Virtual Machines
- 2) Computer Networks (Two Parts) and Wireshark
- 3) Firewalls (Two Parts)
- 4) Nmap and Nessus
- 5) Hashing Password Cracking
- 6) Steganography and Security Onion
- 7) Active Directory
- 8) Windows/Linux Administration and Windows/Linux End User Administration
- 9) Software Development Life Cycle and Secure Deployment

III) Meeting Itineraries:

- 1) Two Parts:
  - a) Learning
  - b) Application
- 2) Sectioned for both beginners and advanced
- 3) Open to all majors and skill levels
- 4) Communicate club notes on the Slack channel (**cofcsecurity.slack.com**)

IV) Semester-Long Meeting Time:

- 1) **Established Meeting Time:** Tuesday 5:30pm-7:00pm

V) Next Steps:

- 1) Join our Slack (in the bold link above)
- 2) Attempt to Install Kali Linux (<https://www.blackmoreops.com/2014/04/08/detailed-guide-installing-kali-linux-on-virtualbox/>)
- 3) Please continue to come... we would love to have you!
- 4) Spread the word!