Meeting Start:

NCAE Cybergames

Slots filled for Team 1 but if there's enough interest we can have an additional Team 2

For those signed up:

Interest in focus group to do mini-hack and bring everyone up to speed Ask questions

Learn VIM Basics

Additional CTF Competitions

Interest?

HTB University CTF

December 13th-15th

Price money?

PicoCTF

~ Mid-March

Fuzzing

Introduction

Method of testing via automated software that provides invalid, unexpected, or random data as inputs to a program

Inputs could be randomly generated or pulled from a wordlist Purpose:

Finding unexpected behavior or hidden functionality Could be exploited

Web Fuzzing

Used to uncover:

Vhosts and subdirectories

APIs

GET and POST parameters/values

Uses wordlists typically

Uncovers attack vectors for exploitation

How to fuzz the web

Open-Source Tools

Ffuf

Dirbuster Gobuster

Practical Example

Any further questions, reach out to club officers Natas OTW - Continued If interested in signing up for any upcoming competitions, reach out to Thomas McGillan

Meeting End: