



Cyber Competitions

'Foot of Dig and Net of Lin, with a - of Snake"

Irvin Lemus, CISSP

Western Academy Support and Training Center
Faculty Development Week

Before we begin...



Digital Footprint



- [Threat Maps](#)
 - [World's Biggest Data Breaches](#)
 - [Phishing Quiz](#)
 - [HaveIBeenPwned?](#)
 - [How Secure Is My Password?](#)
-

Python



- In depth knowledge is not necessary
 - This comes in use for Cryptography, Reverse Engineering, Malware Analysis
 - Suggested Content
 - [Ozaria](#)
 - [Code Combat](#)
 - [CodinGames](#)
 - [CheckIO](#)
-



Linux

- Necessary for Cybersecurity
- Resources
 - [Linux Journey](#)
 - [Linux Survival](#)
 - [NDG Linux Unhatched](#)
 - [TryHackMe: Learn Linux](#)

Networking

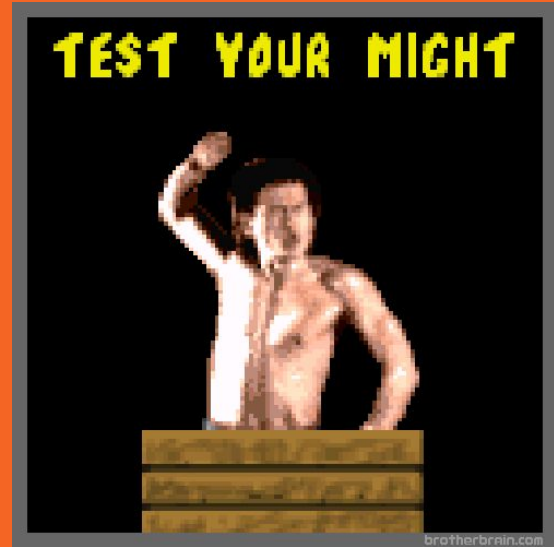


- Teaching basics
 - Devices
 - IP Addressing
 - TCP/IP
 - DNS & DHCP
 - CCNA 1 content
 - Wireshark
 - Resources
 - [CS4G Netsim](#)
 - [PT Anywhere](#)
-

Test your Knowledge

<https://linuxctf.baycyber.net>

<https://wiresharkctf.baycyber.net>





Cyber Competitions

'Foot of Dig and Net of Lin, with a - of Snake"

Irvin Lemus, CISSP
Western Academy Support and Training Center
Faculty Development Week
