



BINARY
Bandits 01

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Agenda

1. Team Member Introductions
2. Problem Domain & Project Overview
3. Team Process & Documentation
4. Application Demonstration
5. Q&A



Our Team



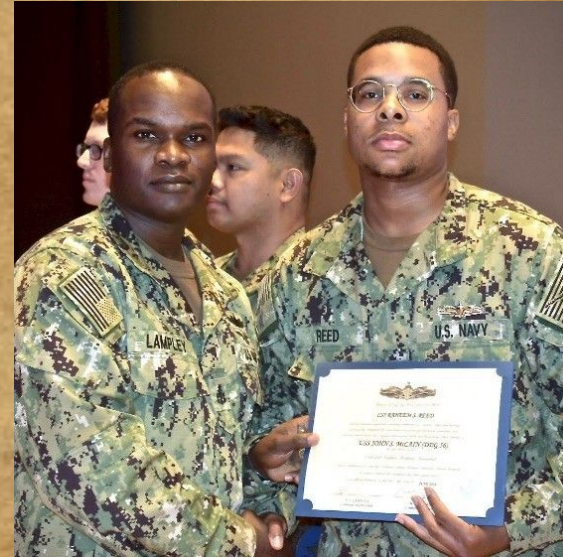
1. **David Prutch**
2. **Natasha Siramarco**
3. **Raheem Reed**
4. **Dustin Haggett**



Raheem Reed

Cybersecurity Professional

- Background: Navy Veteran
- Why Cyber? Always new things to learn and I just want to grow as a person and this is the field to do that.
- Fun Facts: I have a love for boxing, anime, reading and chess



Natasha Siramarco

CyberSecurity Professional

- Previous experience: Military
- Reason: Solving puzzles, change in career, teach others
- Interesting/fun fact:
 - I spend free time doing brain-teasers Puzzles
 - Travel and bake with my children



Dustin Haggett

- Cybersecurity professional with background in finance, operations, marketing & biz dev
- Passionate about digital privacy, open-source, web3, & ML/AI
- Founder of Modal Living, Impact Hub Salt Lake, Veterans Stand United; Former Director & VP at Warrior Rising; Partner at Grupo Carnaúba
- Military veteran; Global Good Fund fellow; fluent in Spanish & Portuguese



David Prutch

Cybersecurity Professional

- Navy Veteran
- Background
 - Electrical Troubleshooting
 - Software QA
- Passionate about problem solving and finding creative solutions.
- Fun Fact:
 - Jumped out of Helicopters



SimCorp

- Assess Corporate Private Cloud Infrastructure
 - Rules of Engagement
 - Identify Vulnerabilities
 - Threat Simulation
 - Risk Mitigation Recommendations



Potential Vulnerabilities

Targeted Network: 10.0.0.0/24

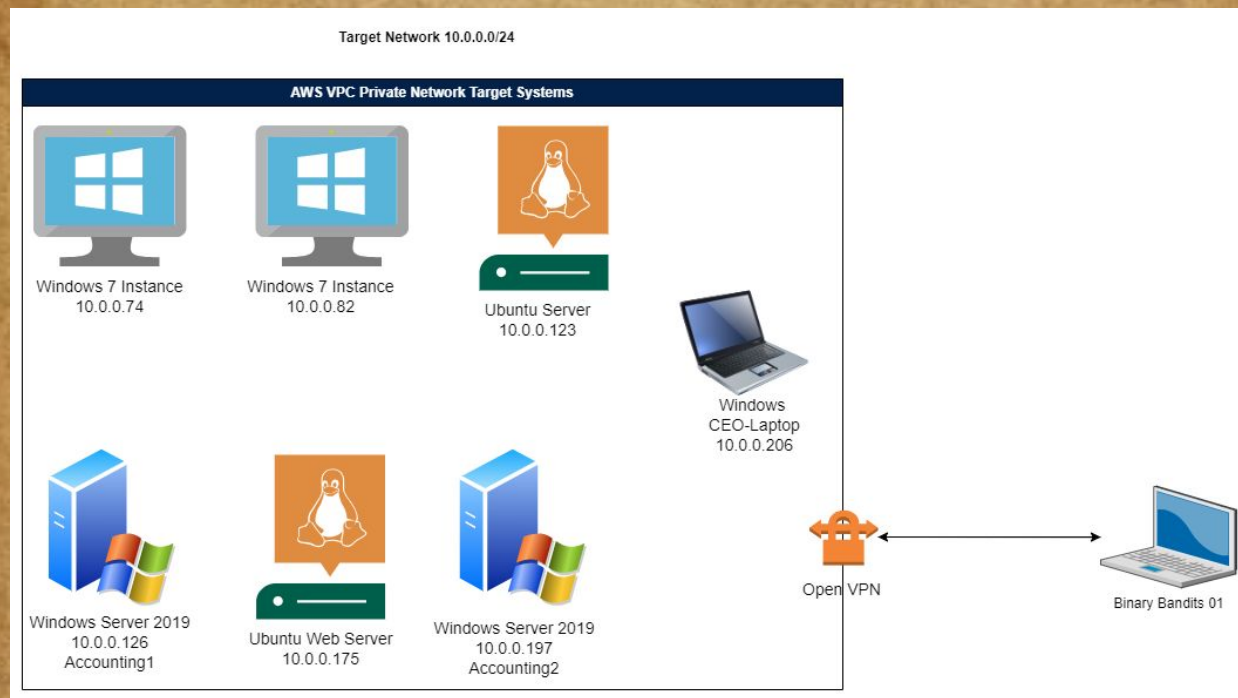
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- 10.0.0.82
- 10.0.0.123
- 10.0.0.126
- 10.0.0.175
- 10.0.0.197
- 10.0.0.206

Outdated or Misconfiguration:

- OpenSSH, Apache httpd, and Windows services



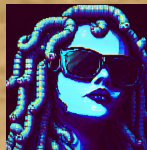
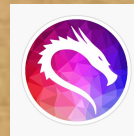
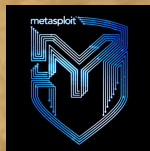
Network Topology



A silhouette of a cowboy wearing a hat and holding a gun, standing in a desert landscape at sunset. The cowboy is positioned in the lower center, looking towards a large, bright sun. To the left, a massive, dark silhouette of a person's legs and feet looms over the scene. To the right, there is a tall, wooden windmill and a saguaro cactus. The sky is a gradient of orange and yellow, with a few birds flying. The word "Demo!" is written in a bold, black, sans-serif font across the middle of the image.

Demo!

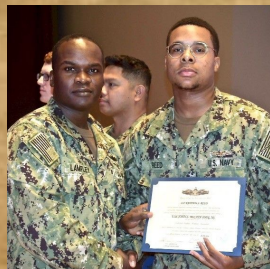
Resources & Thanks



Natasha
Siramarco



Raheem
Reed



David
Prutch



Dustin
Haggett





Questions?