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

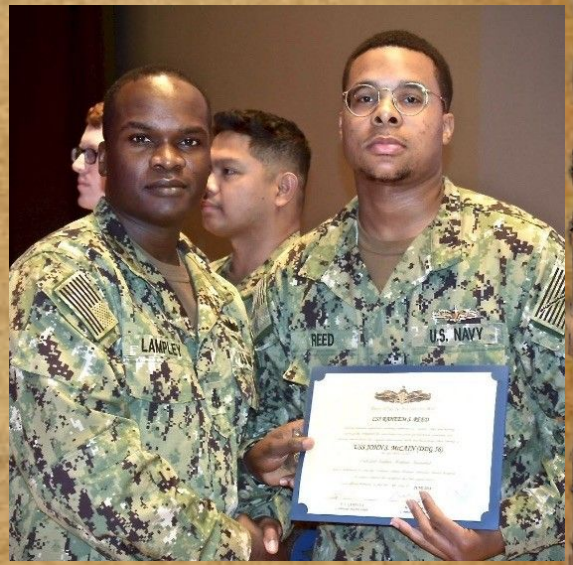
Our Team

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



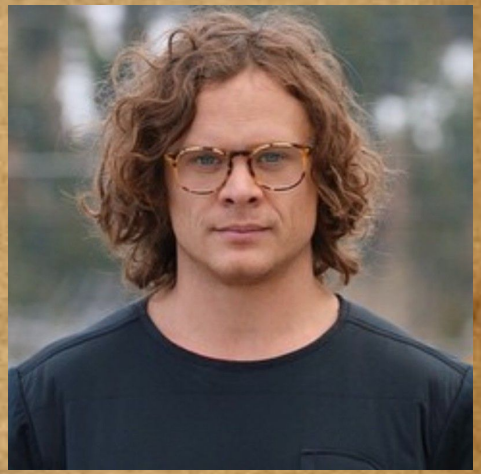
Natasha Siramarco

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

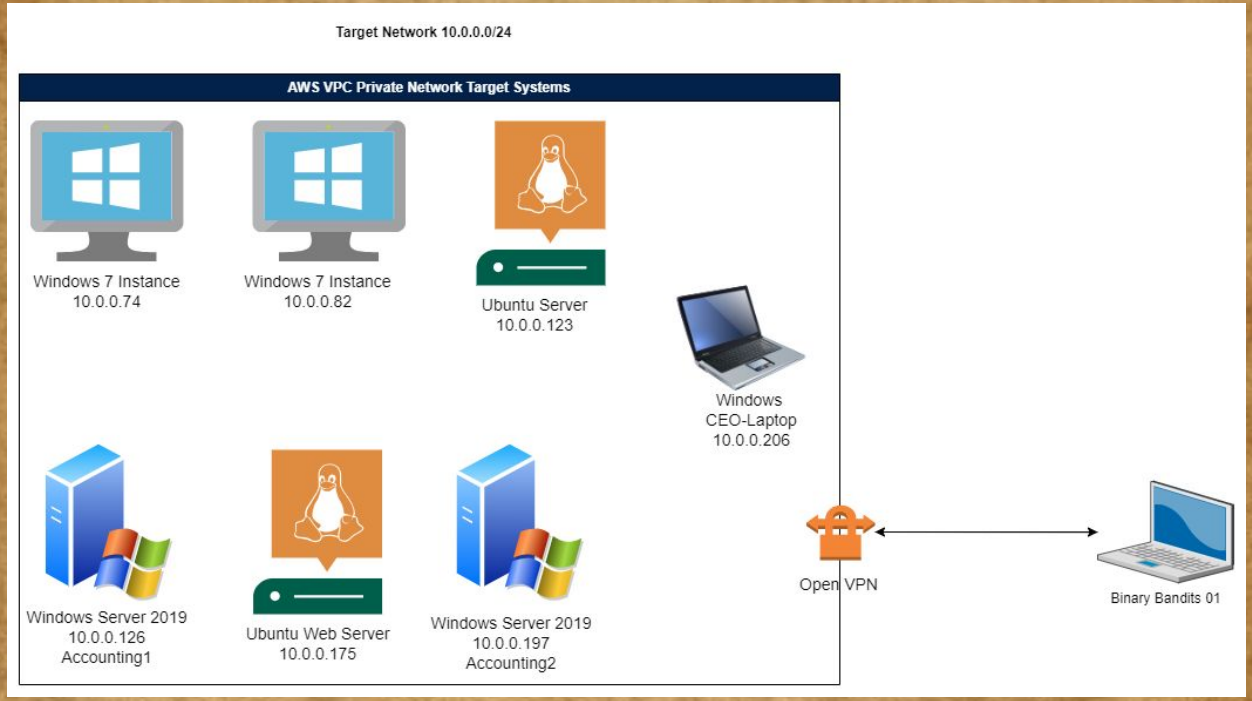
Targeted Network: 10.0.0.0/24

- 10.0.0.74
- 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:

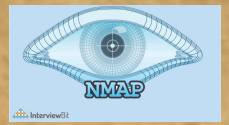
- OpenSSH, Apache httpd, and Windows services

Network Topology



Demo!

Resources & Thanks



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Questions?