CMD+CTRL Cyber Range
Welcome!

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About Today’s Event

• Introduction to hands-on hacking environment
  • Cyber Range
• Learn about common Cybersecurity issues
• Practice/Grow Cybersecurity skills
• Friendly Competition
• Prizes!
The SI Team

- Chad Holmes
  - Product Marketing Manager at Security Innovation
  - 10+ Years in App Dev, 7+ years in Security
  - Developer, static analysis tool jockey, pen tester, CSM, SPM, SA, PMM, etc, etc
- Jonathan Voyce
- Ken Price

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About Security Innovation

• For over 15 years, we have been securing or helping secure software in the toughest environments:
  • Application Security Expertise:
    • 15 years research on vulnerabilities
    • Security testing methodology adopted by SAP, Symantec, Microsoft, and McAfee
    • Authors of 18 books; 10 co-authored with Microsoft
    • Over 1 million licensed users of our training solutions
    • Gartner MQ leader
    • [https://securityinnovation.com](https://securityinnovation.com)
    • Apply: [https://canyouhack.us/](https://canyouhack.us/)
About Shadow Bank

- Training Cyber Range and Hacking Competition (CTF)
- 48 Autoscored challenges – More points available for other exploits
- Part of Security Innovation Cyber Range Suite
- Designed for beginners, but scales to experts
- Focus on Application Layer
Rules of Engagement

- No physical security challenges (my machine)!
- Scanners are good?
- Only attack your own servers!
- DO gather information on Google/Facebook/etc.
- DO NOT attack Google/Facebook/etc.
  - This includes trying to guess or reset passwords.
- Don’t use real passwords/bank account numbers/etc. on your vulnerable sites… they are vulnerable.
- Please don’t publish results!

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Hints and Tips

• Learning Labs/Walkthroughs
• Think Like An Attacker
  • Complete Knowledge of the System
  • Imagination/Mischievous
  • Observant/Good Notes/Good Memory
  • Persistence
  • Ask Questions
  • Be Malicious, not Mechanical
• Read the Cheat Sheet
• Time Management!
• New Features!

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Keep on Hacking!

Next Quarterly Event: March Hackness
March 19 – 21
Register: https://web.securityinnovation.com/march-hackness

Hacker Success Stories
https://blog.securityinnovation.com/

We’re Hiring!
https://canyouhack.us/

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