SECURITY TESTING WORKSHOP

Day 1

- History of the web
- 21st century of the web
- Let the hacking begin!
- Introduction to security testing
- Why security testing?
  - The Mindset
  - The Jargons
- Hacking Techniques
  - Introduction to Social Engineering
  - Social Engineering Attacks
  - Exercises on Social Engineering Attacks
- Encryption, Hashing, Masking / SSL Testing
  - Session Management Vulnerabilities
  - Authentication Vulnerabilities
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Day 2

- Web Hacking Techniques
- OWASP Top 10 Attacks
- Web browser add-on(s) in Hacking
- Tools usage
- Kali Linux SET
- Writing influential vulnerability reports
- Bug Advocacy Exercises
- Hacking demonstration
- How social engineering leads to software security
- Cyber Laws & Responsible Disclosure
- Q & A / Discussion

How to take the learning forward after this workshop?

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