

Web Application Pentesting



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Certifications: <http://www.securitytube-training.com>

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SSL – Transport Layer Protection

HTTP is Plain Text

- Eavesdropping on a connection
- Use of insecure Wi-Fi at Coffee Shops, Airports most common example
- Credentials stolen
 - Username + Password
 - Cookies and Session ID

HTTPS

- Transport Layer Protection
- Create an encrypted tunnel first and send data through it
- Typically port 443

How does HTTPS look like?

- Can we at least see the URL?
- Can we figure out any data at all?

How do we peer into a HTTPS connection?

- Have access to private key for decryption
- MITM attack with self signed certificate
- Tools like SSLStrip to force https to http
 - Network Pentesting course

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a SecurityTube.net initiative



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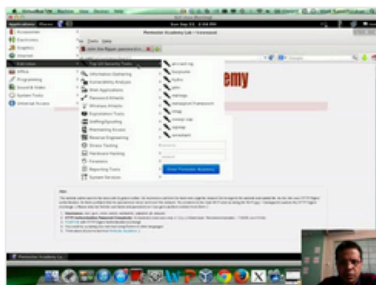
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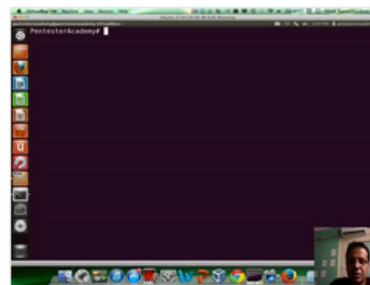
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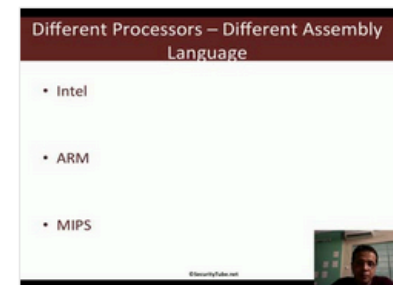
Challenge 7: Cracking Digest Authentication Solution in WAP Challenges



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Module 1: GDB Test Solution in x86_64 Assembly Language and Shellcoding on Linux



Module 1: CPU Information in x86_64 Assembly Language and Shellcoding on Linux

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