

# Web Application Pentesting



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

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# Session ID

# What is Session ID?

- Unique identifier or token to identify a user and session
- Maybe provided to both authenticated and anonymous users

[http://en.wikipedia.org/wiki/Session\\_ID](http://en.wikipedia.org/wiki/Session_ID)

# Where is it stored?

- URL
- Form Field
- Cookie
- ...

# Ideal Session ID

- Long
- Random
- Name should not suggest functionality
- Should timeout and not be recycled
- Should not be derived using shared secrets e.g. passwords, usernames
- Sent over secure channel
  - Depends on application importance e.g. banking

# Session ID Challenges

- Challenge 9
- Challenge 10
- Challenge 11

# Pentester Academy

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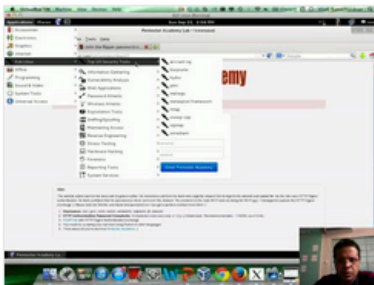
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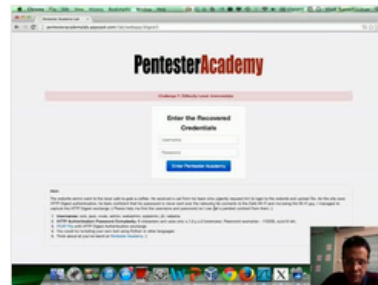
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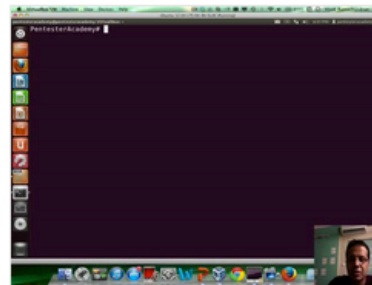
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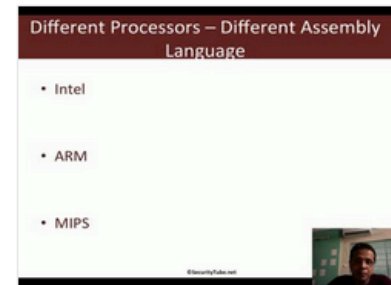
Challenge 7: Cracking Digest Authentication Solution in WAP Challenges



Challenge 7: Cracking Digest Authentication in WAP Challenges



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Module 1: CPU Information in x86\_64 Assembly Language and Shellcoding on Linux

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