Advanced Web Hacking

Welcome!



Welcome!

- Welcome to ZDResearch Advanced Web Hacking
- An advanced, detailed course, including many lectures and assignments
- Provides a certificate from your learning platform upon successful completion
- Also provides ZDResearch Advanced Web Hacker (ZAWH) certification upon successful completion and passing of ZDResearch Exam



Lectures

- The course will include lectures in 9 categories
 - Divided into sections
- More lectures will gradually be added to categories
- More categories will also be gradually added to the course
- Lectures contain more than 1000 minutes of hands-on video material
 - As well as references and links for further study on a topic



Assignments and Labs

- There are several assignments and labs for each section
- You can download each section's materials as an attachment
 - And mess with it in your own environment
- You can set up all the materials as a prepared lab locally
 - And mess with the material while testing and using it
 - No need for configuration and installation
- Or you can use our online student labs
 - Zero effort for setup and configuration, just go to the link
 - You won't be able to modify files and change much though



Automated Lab

http://lab.awh.zdresearch.com



Setting up the lab locally

- Available on docker!
 - \$ docker run -p 80:80 -td zdresearch/advanced-web-hacking
- If not running on localhost:80, provide the full hostname as a parameter:
 - \$ docker run -p 8080:80 -td zdresearch/advanced-web-hacking http://mywebsite.com:8080
 - Very important to provide the full hostname if it's not localhost
 - Or many parts of the lab will not work
- To get an interactive shell and modify files as you practice, use
 - \$ docker run -p 80:80 -it zdresearch/advanced-web-hacking
- Docker -t creates a tty, -i is interactive, -d means daemon mode.



Local Lab

Setup Demo



Questions, suggestions?

- Use the online platform's messaging functionality
 - We usually respond within the day
- Drop us an email to <u>training@zdresearch.com</u> or <u>awh@zdresearch.com</u>
- Use the contact form on your education platform
 - Or on https://ZDResearch.com





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