

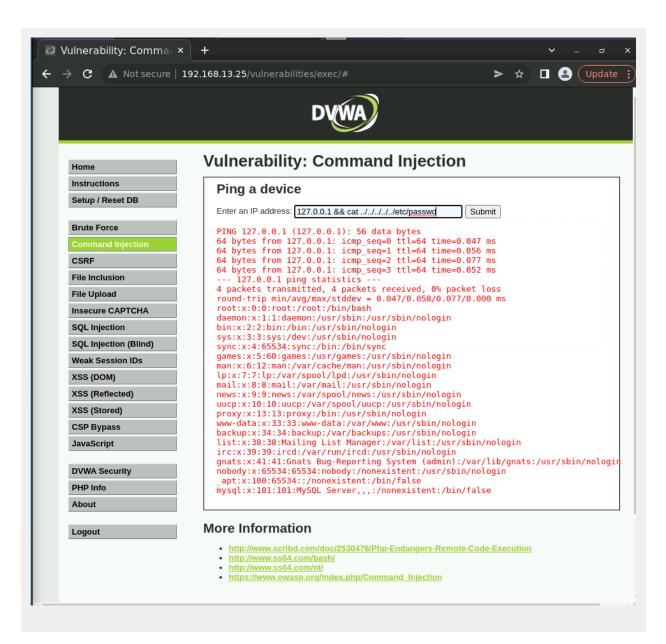
Module 15 Challenge Submission File

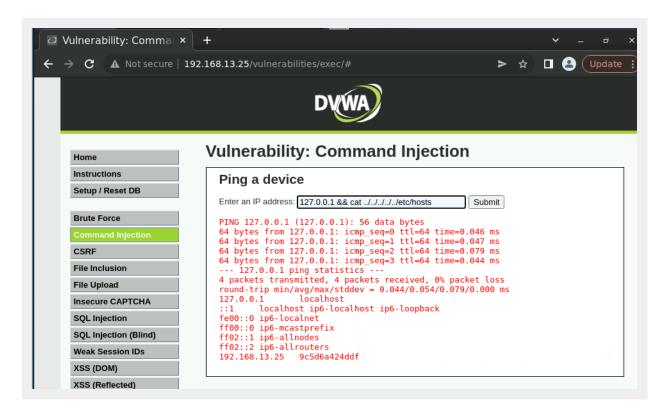
Testing Web Applications for Vulnerabilities

Make a copy of this document to work in, and then respond to each question below the prompt. Save and submit this completed file as your Challenge deliverable.

Web Application 1: Your Wish is My Command Injection

Provide a screenshot confirming that you successfully completed this exploit:



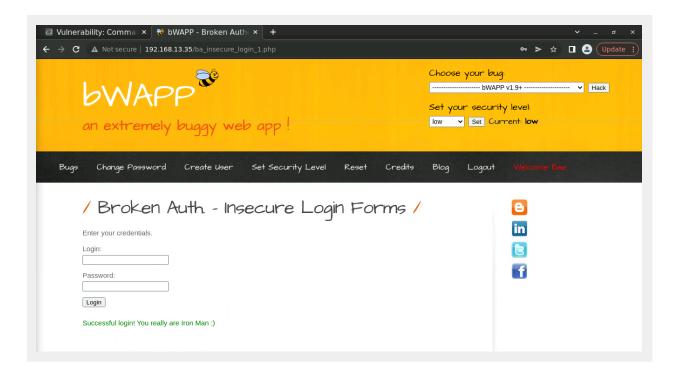


Write two or three sentences outlining mitigation strategies for this vulnerability:

Restrict access to files/directories such as moving them from the server Server side validation against viewing of confidential files/directories

Web Application 2: A Brute Force to Be Reckoned With

Provide a screenshot confirming that you successfully completed this exploit:

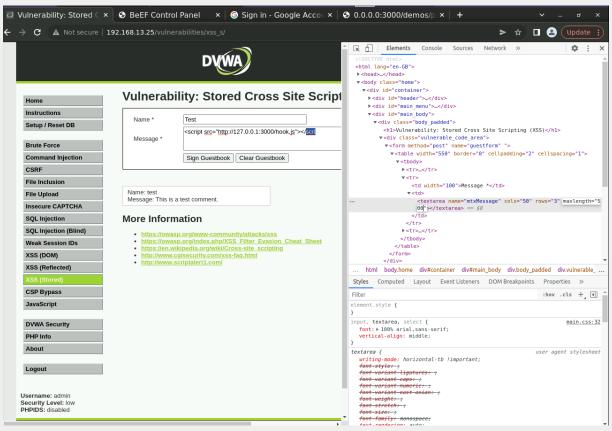


Write two or three sentences outlining mitigation strategies for this vulnerability:

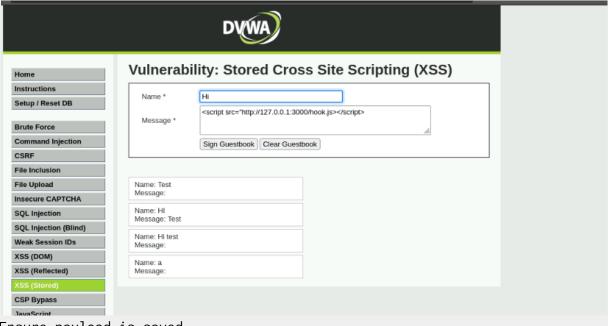
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Use of MFA
Having complex usernames and passwords
Lockout after 3 - 5 attempts
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Web Application 3: Where's the BeEF?

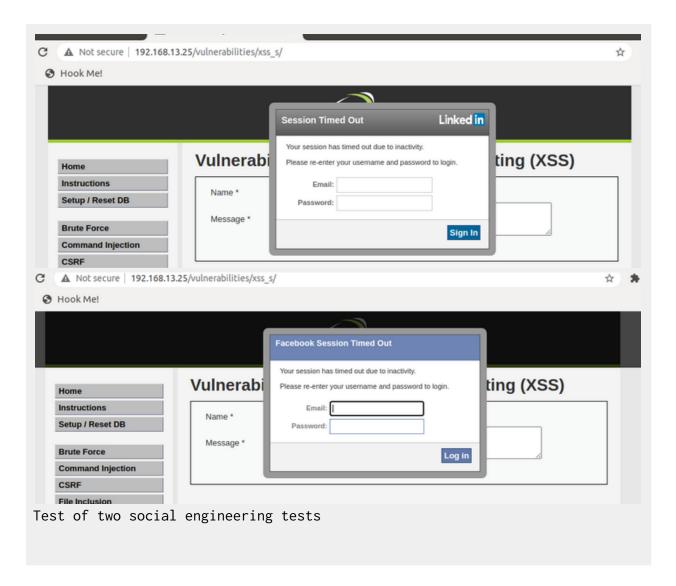
Provide a screenshot confirming that you successfully completed this exploit:



Adjusted limit for characters for payload



Ensure payload is saved



Write two or three sentences outlining mitigation strategies for this vulnerability:

Have input sanitation or input validation to mitigate cross site scripting.

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