WAPH-Web Application Programming and Hacking

Instructor: Dr. Phu Phung

Student

Name: Ian Cannon

Email: mailto:cannoni1@udayton.edu

Short-bio: Ian Cannon interests in Reinforcement Learning for Autonomous Control.

Ian's headshot

Repository Information

Respository's URL: https://github.com/Spiph/WebAppDev

This is a public repository for Ian Cannon to store all code from the course. The organization of this repository is as follows.

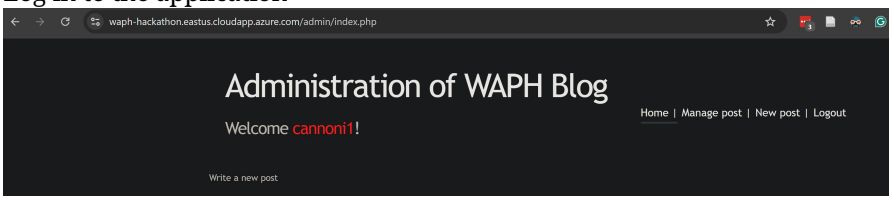
Hackathon 3

1. Attacker: XSS code injection

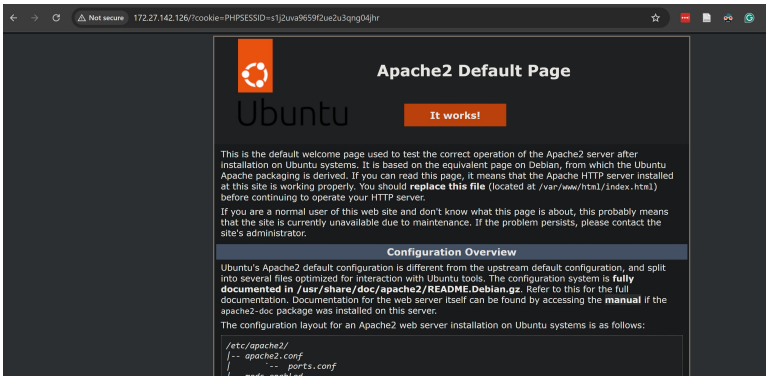
the trap is set

2. Victim: log in

Log in to the application



3. Victim: Click malicious comment



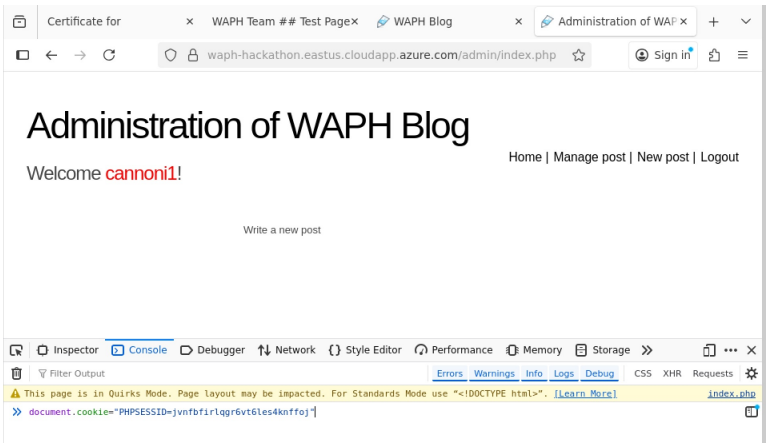
oh no! my PHPSESSIT!

4. Attacker: steal cookie

got it!

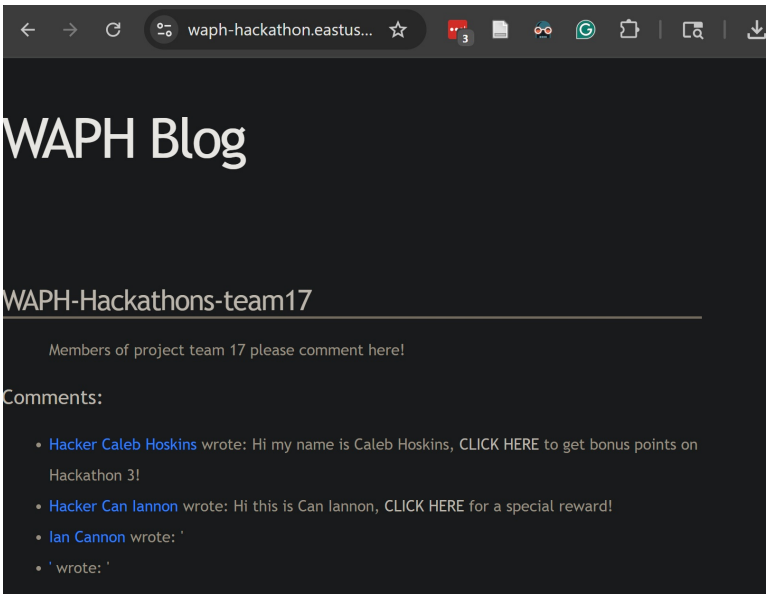
5. Attacker: use stolen cookie to get admin access

By inputting `document.cookie="PHPSESSID=jvnfbfirlqgr6vt6les4knffoj"`, I was successfully able to use the victim's cookie on my attacker browser



Access granted

Bonus:



sql injection

The page is not vulnerable to sql injection attacks because posting ' did not cause any errors to occur. This means that there are countermeasures against sql injection attacks.