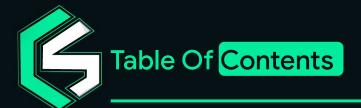


# CHEERSECURITH BOOTCAMP







- \$whoami
- What is Penetration Testing?
- Why do we need Penetration Testing?
- Penetration Testing Methodology
- Demo
- Conclusion



#### Who Am I

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What is Penetration Testing?

#### Introduction



"A penetration test, colloquially known as a pen test or ethical hacking, is an authorized simulated cyberattack on a computer system, performed to evaluate the security of the system"

**Wikipedia** 



# Why Penetration Test are important?

#### Why Penetration Tests?



"The goals of a penetration test vary depending on the type of approved activity for any given engagement with the primary goal focused on finding vulnerabilities that could be exploited by a nefarious actor and informing the client of those vulnerabilities along with recommended mitigation strategies."

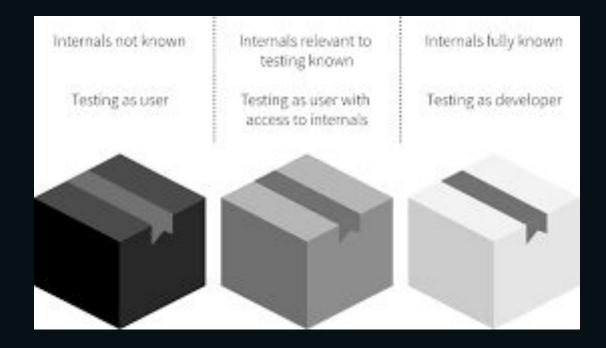
**Wikipedia** 



# Penetration Test Methodology?

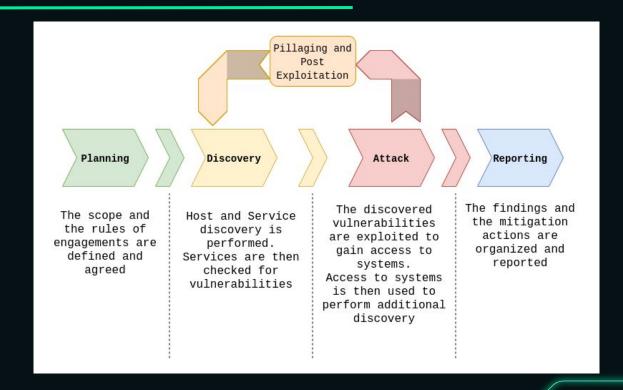
## **Types of Penetration Tests**





### **Penetration Tests Methodology**







# Demo



# Conclusion



# Thank you for your attention