OWASP PUNE FIRST MEETUP

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INTRODUCTION & ROAD MAP

- The Open Web Application Security Project (OWASP) is an online community that produces freely-available articles, methodologies, documentation, tools, and technologies in the field of web application security.
- OWASP meetups For the people, by the people.
- OWASP Pune chapter meetup once bimonthly
- Exciting talks coming up
- Collaboration with other InfoSec groups
- Lets all learn and grow together



Heartbleed

- A: curl
- ▶ B: OpenssI
- > C: libxml
- ▶ D: Wordpress



Shellshock

> A: BASH

▶ B: PowerShell

C: Windows

D: Firefox



Poodle

- > A: STRUTS
- ► B: Linux
- > C: Openssl
- D: Weblogic

GNIS ššš

Magecart:

- A: British airways
- ▶ B: Jet Airways
- ► C: US airways
- D: Emirates

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WannaCry

- > A: Virus
- ▶ B: Ransomware
- C: Open source Vulnerability Scanner
- > D: Firewall

ONIS SSS

WebGoat

- ➤ A: HTTP Proxy for traffic inspection
- B: Insecure web application for training
- C: Firewall for SOAP web services
- ▶ D: Malware

GNIZ ššš

Mirai

- > A: DDoS
- ▶ B: Injection
- C: Auth bypass
- > D: XSS



BlueKeep

► A: RDP

► B: SMB

➤ C: Telnet

► D: SSH

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Tesla (Hint: Pwn to own)

- > A: JIT RCE
- ▶ B: spear phishing
- C: vulnerability in open source components
- D: Race condition



WAF incapability

> A: S-XSS

► B: BSQLi

► C: DOM XSS

► D: CSRF