OWASP PUNE FIRST MEETUP

8<sup>th</sup> June, 2019

By:
Jyoti Raval
Nirav Patel
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
QUIZ ???

Heartbleed

- A: curl
- B: Openssl
- C: libxml
- D: Wordpress
QUIZ ???

Shellshock

- A: BASH
- B: PowerShell
- C: Windows
- D: Firefox
QUIZ ???

Poodle

- A: STRUTS
- B: Linux
- C: Openssl
- D: Weblogic
Magecart:

- A: British airways
- B: Jet Airways
- C: US airways
- D: Emirates
QUIZ ???

WannaCry

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

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

Mirai

- A: DDoS
- B: Injection
- C: Auth bypass
- D: XSS
QUIZ ???

BlueKeep

- A: RDP
- B: SMB
- C: Telnet
- D: SSH
QUIZ ???

Tesla (Hint: Pwn to own)

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

WAF incapability

▶ A: S-XSS
▶ B: BSQLi
▶ C: DOM XSS
▶ D: CSRF