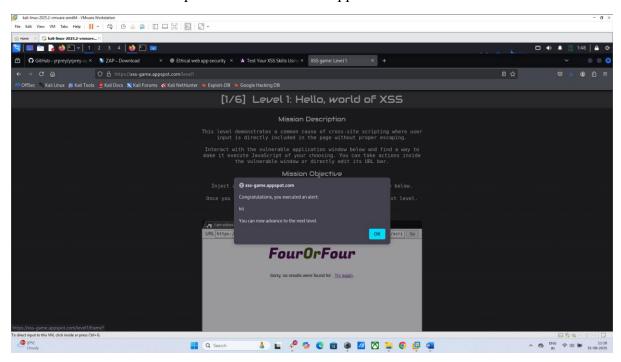
www.cyart.io

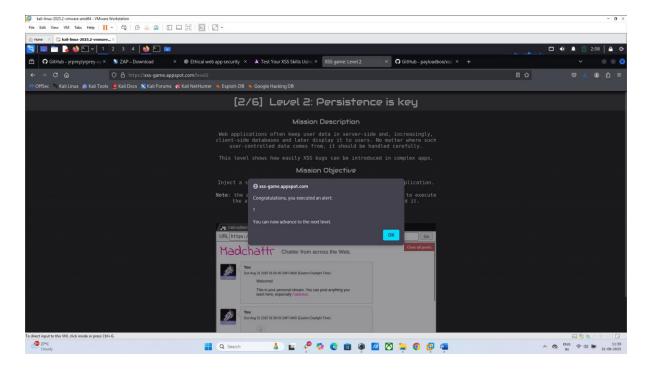


3. Vulnerability Exploitation

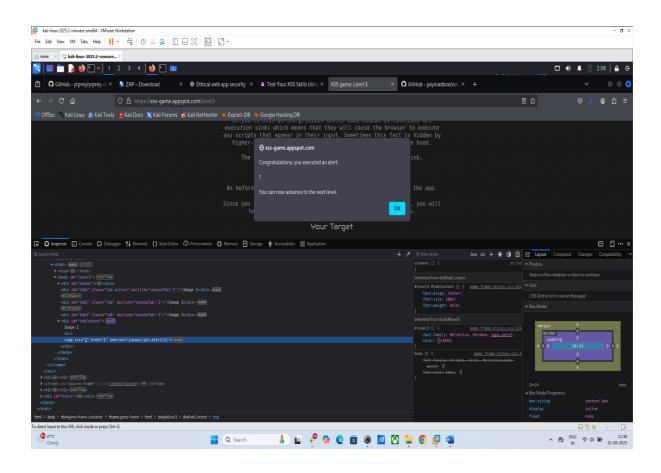
Activities:

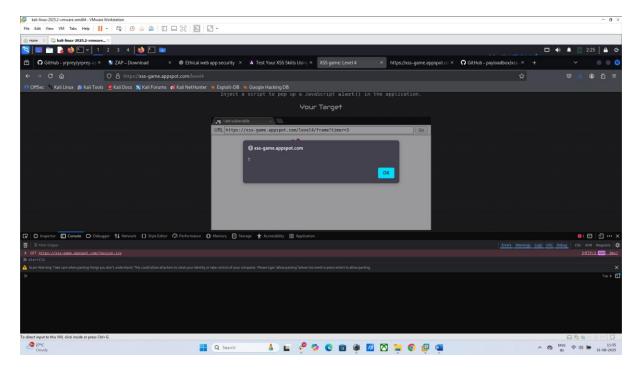
- Tools: Metasploit, Nmap, OWASP ZAP.
- Tasks: Scan and exploit a vulnerable web app.









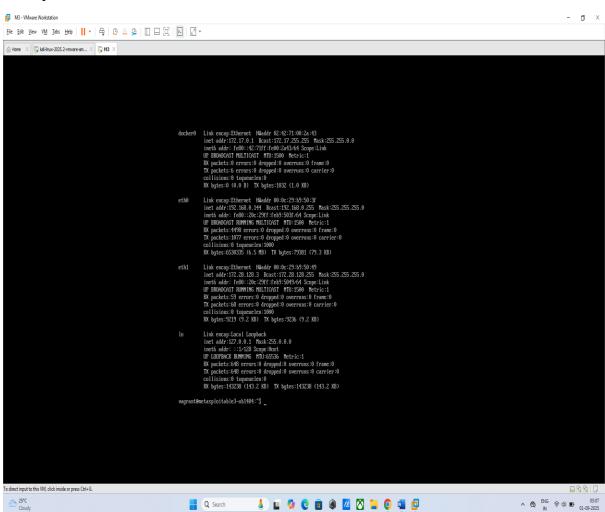




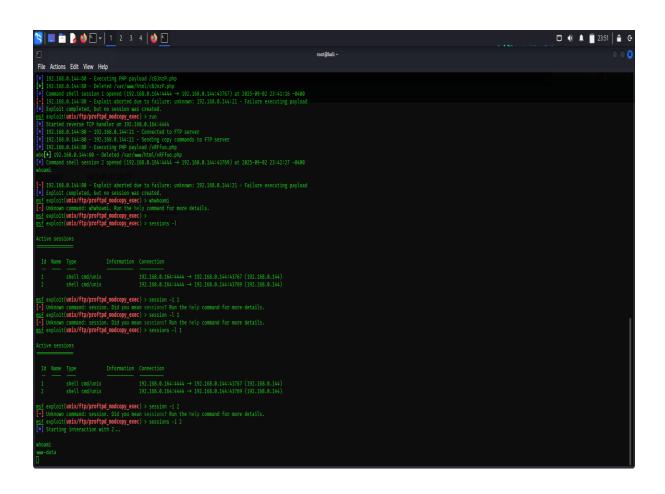
• Brief:

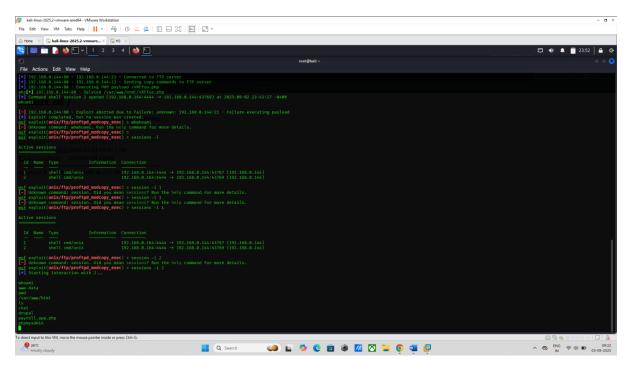
 Scan and Exploit: Scan Metasploitable3 with Nmap; exploit with Metasploit (exploit/multi/http/struts code exec). Log:

Metasploitable3











- Remediation: Suggest patches (e.g., update Struts library). Verify in VM.
 - 1. Update the Struts Library.
 - 2. Struts 2.3.32 or Struts 2.5.10.1 or later
 - 3. After applying patches to Metasploitable3
 - 4. Restart the VM and test again for patches