Nmap Scan Result

a. Summary - No. of Vulnerable Ports Open

ii. No. of Total Vulnerabilities Identified grouped on Risk Rating: {}

b. Detailed Report

b. Detailed Report i. Port Number: 25 ii. Protocol: tcp iii. Service: smtp iv. Recommended Action or Best Practices: Implement proper email filtering and authentication mechanisms. i. Port Number: 80 ii. Protocol: tcp iii. Service: http iv. Recommended Action or Best Practices: Apply security headers, keep software updated, and implement secure coding practices. i. Port Number: 110 ii. Protocol: tcp iii. Service: pop3 iv. Recommended Action or Best Practices: Consider using POP3 over SSL/TLS (POP3S) for secure email retrieval. i. Port Number: 443 ii. Protocol: tcp iii. Service: https iv. Recommended Action or Best Practices: Apply security best practices for HTTPS services. i. Port Number: 587 ii. Protocol: tcp iii. Service: submission iv. Recommended Action or Best Practices: Secure email submission by using submission over SSL/TLS. i. Port Number: 993 ii. Protocol: tcp iii. Service: imaps iv. Recommended Action or Best Practices: Implement IMAPS (IMAP over SSL/TLS) for secure email access. **ZAP Scan Result** . Summary i. No. of Total Vulnerabilities Identified: 0