Week 6 — Security Audits & Deployment (Final Report)

Intern: Syeda Bushra Hamdani

Repository: https://github.com/SyedaBushra914/Cyber-Security-Internship-Week-04-6

Date: 2025-08-15

# Executive Summary

Performed automatic scans (OWASP ZAP, Nikto) and host audit (Lynis). Implemented Docker hardening and Dependabot suggestions.

# Audits

OWASP ZAP baseline, Nikto HTTP checks, Lynis host hardening summary.

# Deployment

Dockerfile uses non-root user, minimal base image; CI scanning configured in workflow.

# Results

No high/critical issues; medium/low items documented and scheduled for follow-up.

# Screenshots





