

ASTHRA Patent Draft

Based on: create report for web app security analyzer

Claims

1. A system that automates dynamic security scanning of web applications through configurable test vectors and payload injection sequences
2. A method for prioritizing detected vulnerabilities using a weighted risk score algorithm incorporating exploit likelihood and business impact metrics
3. An integrated reporting module generating compliance-ready documentation with remediation pathways and CVE cross-references
4. A deployment framework enabling seamless integration with continuous integration/continuous deployment pipelines through standardized API endpoints