Security Pipeline Report

Repository: projectman14/mini-proj
Branch: main
Commit: c01c57939cc69e69024ae0c2065bed3aacdb23ad
Generated: 11/25/2025, 4:28:54 AM

● Executive Summary

0	**1**	**1**
Dependencies	**Code Issues**	**Secrets**
Vulnerabilities	Semgrep	Leaked

Security Pipeline Report

● Dependency Vulnerabilities

Total Dependencies: 0

Vulnerable Dependencies: 0

Severity Breakdown:

Security Pipeline Report

● Code Security Analysis (Semgrep)

Total Findings: 1

Severity Breakdown:

ERROR: 1

Findings:

1. generic.secrets.security.detected-generic-api-key.detected-generic-api-key

ERROR

File: N/A
Message: Generic API Key detected...

● Code Security Analysis (Semgrep)

Security Pipeline Report

● Threat Model Analysis

Total Threats: 3

Technology Stack:

Languages: Python

Frameworks:

Identified Threats:

1. Hardcoded secret or API key in code

HIGH

Potential exposure of secret keys or credentials in source code....

2. Hardcoded secret or API key in code

HIGH

Potential exposure of secret keys or credentials in source code....

3. Hardcoded secret or API key in code

HIGH

Potential exposure of secret keys or credentials in source code....

Security Pipeline Report

● Secret Detection (Gitleaks)

& WARNING: 1 potential secrets detected!

1. generic-api-key
    File: main.py
    Line: 67
    Commit: c01c5793
    Match: serpapi_key = "b8e21c6f9c83c527215abfe552c01d95998...

Security Pipeline Report

● Recommendations

1. Remove Exposed Secrets

1 potential secrets detected in the codebase. Immediately rotate any exposed credentials and use environment variables or secret management systems.

2. Address Code Security Issues

1 security issues found by static analysis. Review and fix issues related to injection, authentication, and unsafe patterns.

3. Implement CI/CD Security Checks

Integrate these security scans into your CI/CD pipeline to catch vulnerabilities before they reach production.

4. Regular Security Audits

Schedule regular security scans and code reviews. Keep dependencies updated and monitor security advisories.