

SOC 2 Compliance Report

Grade: F

31/100

Report ID: a309c726-3499-4191-ac46-a81cf0a2d44f

Repository: <https://github.com/swasssingh/UncompliantByDefault>

Scan Type: GITHUB

Generated: 2025-11-15 14:43:33

Executive Summary

Total Findings	17
Risk Level	High - 1 critical issue(s) detected
Controls Compliant	7/9

Severity Distribution

Severity	Count
CRITICAL	1
HIGH	5
MEDIUM	11

SOC 2 Control Coverage

Control ID	Name	Status	Score	Findings
CC1	Control Environment	✓ compliant	100	0
CC2	Communication and Information	✓ compliant	100	0
CC3	Risk Assessment	✗ non_compliant	0	16
CC4	Monitoring Activities	✓ compliant	100	0
CC5	Control Activities	✓ compliant	100	0
CC6	Logical and Physical Access Controls	✓ compliant	100	0
CC7	System Operations	✓ compliant	100	0
CC8	Change Management	✓ compliant	100	0
CC9	Risk Mitigation	✗ non_compliant	80	1

Top Recommendations

1. [CRITICAL] Potential hardcoded password detected

Control: CC9

Action: Review and remediate

File:

https://github.com/swassingh/UncompliantByDefault/blob/main/backend/tests/test_scanners.py#L14

2. [HIGH] Package pyyaml has known vulnerabilities

Control: CC3

Action: Update to the latest secure version

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/backend/requirements.txt#L5>

3. [HIGH] Package requests has known vulnerabilities

Control: CC3

Action: Update to the latest secure version

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/backend/requirements.txt#L6>

4. [HIGH] Package next has known vulnerabilities

Control: CC3

Action: Update to the latest secure version

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

5. [HIGH] Package react-dom has known vulnerabilities

Control: CC3

Action: Update to the latest secure version

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

6. [HIGH] Package axios has known vulnerabilities

Control: CC3

Action: Update to the latest secure version

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Detailed Findings

CRITICAL Severity Findings

Type: Hardcoded Password

File:

https://github.com/swassingh/UncompliantByDefault/blob/main/backend/tests/test_scanners.py#L14

Line: 14

Control: CC9

Message: Potential hardcoded password detected

HIGH Severity Findings

Type: Vulnerable Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/backend/requirements.txt#L5>

Line: 5

Control: CC3

Message: Package pyyaml has known vulnerabilities

Recommendation: Update to the latest secure version

Type: Vulnerable Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/backend/requirements.txt#L6>

Line: 6

Control: CC3

Message: Package requests has known vulnerabilities

Recommendation: Update to the latest secure version

Type: Vulnerable Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package next has known vulnerabilities

Recommendation: Update to the latest secure version

Type: Vulnerable Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package react-dom has known vulnerabilities

Recommendation: Update to the latest secure version

Type: Vulnerable Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package react has known vulnerabilities

Recommendation: Update to the latest secure version

MEDIUM Severity Findings

Type: Unpinned Dependency

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/backend/requirements.txt#L2>

Line: 2

Control: CC3

Message: Dependency unicorn is not pinned to a specific version

Recommendation: Pin dependencies to specific versions for reproducible builds

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package next uses loose version constraint: ^14.0.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package react uses loose version constraint: ^18.2.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package react-dom uses loose version constraint: ^18.2.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package axios uses loose version constraint: ^1.6.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package @types/node uses loose version constraint: ^20.0.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package @types/react uses loose version constraint: ^18.2.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package @types/react-dom uses loose version constraint: ^18.2.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint

File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package typescript uses loose version constraint: ^5.0.0
Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint
File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package eslint uses loose version constraint: ^8.0.0

Recommendation: Use exact versions or lock files for reproducibility

Type: Loose Version Constraint
File: <https://github.com/swassingh/UncompliantByDefault/blob/main/frontend/package.json>

Line: 0

Control: CC3

Message: Package eslint-config-next uses loose version constraint: ^14.0.0

Recommendation: Use exact versions or lock files for reproducibility