

REPOSITORY ANALYSIS REPORT

Repository: Hitendrasinhdata7/uk-healthcare-ai-systems

Branch: main

Analysis Date: Jan 1, 2026, 11:58:57 AM

Lines Analyzed: 484

Analysis Summary

Analysis Type	Count
AST (Security)	0
Secrets Detected	0
Infrastructure Security	0
SCA Vulnerabilities	0
SBOM Components	0
Antipatterns/Bugs	0
Complex Functions	0
Docstrings Absent	6
Duplicate Code	0
Dead Code Detection	2
Total Issues	8

Security Issues (SAST)

No security issues found

Infrastructure Security Issues

No infrastructure security issues found

Secrets Detection

No secrets detected

Software Bill of Materials (SBOM) Software Composition Analysis (SCA)

No SCA vulnerabilities found

Antipatterns/Bugs

Total Antipatterns: 0

Bugs: 0 | Code Smells: 0

Files with Most Antipatterns

File Path	Issues
Digital Healthcare Navigation Assistant/css/js/logic.js	0
Digital Healthcare Navigation Assistant/css/styles.css	0
Digital Healthcare Navigation Assistant/index.html	0
Digital Healthcare Navigation Assistant/css/js/script.js	0
AI-Assisted Diagnostic Reporting Support/frontend/app.py	0
AI-Assisted Diagnostic Reporting Support/requirements.txt.txt	0
AI-Assisted Diagnostic Reporting Support/frontend/utils.py	0
AI-Assisted Diagnostic Reporting Support/backend/init.py	0
AI-Assisted Diagnostic Reporting Support/backend/app.py	0
AI-Assisted Diagnostic Reporting Support/backend/ai_engine/vit_inferen...	0

Complex Functions

Total Complex Functions: 0

Docstrings Absent

Total Files: 6

Total Functions Missing Docstrings: 6

Digital Healthcare Navigation Assistant/css/js/script.js (1 functions)

Function Name	Line
getMockLocations	46

Digital Healthcare Navigation Assistant/css/js/logic.js (1 functions)

Function Name	Line
getPathway	1

AI-Assisted Diagnostic Reporting Support/backend/app.py (1 functions)

Function Name	Line
process_image	20

Function Name	Line
run_full_pipeline	5

Function Name	Line
generate_report	11

Function Name	Line
anonymize_dataset	18

Duplicate Code Blocks

No duplicate code found