

AI FRAUD DETECTION ANALYSIS REPORT

EXECUTIVE SUMMARY

Report Date:	2025-10-14 14:23:43
File Analyzed:	test_code_human_written.py
File Type:	code
File Size:	2.11 KB
Analysis Type:	Code Analysis (AI Detection)

ANALYSIS RESULT

Status:	■■ AI-GENERATED CODE DETECTED
Confidence Score:	80.3%
Risk Level:	CRITICAL

DETECTION TECHNIQUES APPLIED

- Comment Pattern Analysis
- Code Structure Analysis
- Naming Convention Analysis
- AI Pattern Detection
- Complexity Analysis
- Consistency Analysis

DETAILED FINDINGS

Finding #1: Comment Analysis

Description: 10 inline explanatory comments detected (AI typically over-explains).

Severity: HIGH

Status: ■■ SUSPICIOUS

Finding #2: Code Consistency Analysis

Description: Perfect indentation consistency detected. Perfect quote style consistency, rare in human code.

Severity: MEDIUM

Status: ■■ SUSPICIOUS

CODE QUALITY METRICS

Total Lines	75
Code Lines	63

RECOMMENDATIONS

- ■■ CODE APPEARS TO BE AI-GENERATED: Multiple AI patterns detected.
- Review the code carefully for logic errors or security vulnerabilities.
- Verify that the code meets your organization's quality standards.
- Consider having a senior developer review the implementation.
- If this was submitted as original work, discuss AI usage policies.

--- End of Report ---

This report was automatically generated by AI Fraud Detection Agent v1.0
For questions or concerns, please contact your security administrator.