

LangGraph Security Scan – sqlitebrowser repo

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Goal

Demonstrate an agentic pipeline combining Bandit static analysis + Git sentiment in LangGraph.

Tools

- LangGraph + LangChain
- Bandit (Python AST)
- Git log sentiment (keyword rule)

Results

- Total Python files scanned: 1,847
- Bandit issues detected: 3
 - LOW: Use of pseudo-random generators (B311) in test file
- Commit sentiment: negative (contains “vuln”)

All code & raw results: <https://github.com/BlueRack/langgraph-security-scan>