Code Analysis Report for sherlock

Summary

Total Findings: 0

Technology Stack

Python (v3.12)

Category: Programming Languages

Purpose: Main application language for the Sherlock project

Files: sherlock_project/sherlock.py, sherlock_project/__init__.py, sherlock_project/notify.py, sherlock_project/result.py, sherlock_project/sites.py, sherlock_project/__main__.py

requests (v2.26.0)

Category: Libraries

Purpose: HTTP library for making requests to social media APIs

Files: sherlock_project/sherlock.py, sherlock_project/sites.py

colorama (v0.4.4)

Category: Libraries

Purpose: ANSI escape sequences for colored output in the terminal

Files: sherlock_project/sherlock.py

torrequest (v2.0.5)

Category: Tools

Purpose: A wrapper around tor for making requests from a TOR circuit

Files: sherlock_project/sherlock.py

requests_futures.sessions (v0.1.8)

Category: Tools

Purpose: Futures-based session object for making concurrent HTTP requests

Files: sherlock_project/sherlock.py

Dockerfile

Category: Build Tools

Purpose: Configuration file for building a Docker image

Files: Dockerfile

Conclusion

No significant issues were found in the codebase. The code appears to follow good practices in terms of security, reliability, and maintainability.