Code Review Report

File: test.js

- Lint: /home/dk/ai_code_review_agent/temp_codebase/test.js: line 1, col 10, Error - 'hello' is defined but never used. (no-unused-vars)
- Lint:
- Lint: 1 problem
- Metrics: {'lines_of_code': 3, 'complexity': 'Not calculated for non-Python files'}

File: test.py

- Lint: temp_codebase/test.py:2:5: F821 undefined name 'prin'
- Lint: temp_codebase/test.py:2:26: W292 no newline at end of file
- Metrics: {'lines_of_code': 2, 'complexity': 1.0}

File: test.java

- Lint: temp_codebase/test.java:1: NoPackage: All classes, interfaces, enums and annotations must belong to a named package
- Lint: temp_codebase/test.java:1: UseUtilityClass: All methods are static. Consider using a utility class instead. Alternatively, you could add a private constructor or make the class abstract to silence this warning.
- Metrics: {'lines_of_code': 5, 'complexity': 'Not calculated for non-Python files'}

Refactoring

- Added JSDoc to function in test.js
- Failed to parse line number for no-unused-vars in test.js
- Added docstring to function in test.py
- Added newline at end of file in test.py
- Added Javadoc to method in test.java
- Added package declaration in test.java
- Added private constructor for utility class in test.java

Corrections

- Corrected errors in sample_codebase/temp_codebase/test.js
- Corrected errors in sample_codebase/temp_codebase/test.py
- Corrected errors in sample_codebase/temp_codebase/test.java