JavaScript static code analysis

Unique rules to find Bugs, Vulnerabilities, Security Hotspots, and Code Smells in your JAVASCRIPT code

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Tags

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Variables should not be self-assigned

Analyze your code

Bug Major

There is no reason to re-assign a variable to itself. Either this statement is redundant and should be removed, or the re-assignment is a mistake and some other value or variable was intended for the assignment instead.

Noncompliant Code Example

```
function setName(name) {
    name = name;
}
```

Compliant Solution

```
function setName(name) {
    this.name = name;
}
```

Available In:

sonarlint | sonarcloud | sonarqube

Jump statements should not be redundant

Code Smell

Default export names and file names should match

Code Smell

The global "this" object should not be used

Code Smell

"catch" clauses should do more than rethrow

Code Smell