



© C++

CloudFormation

COBOL

C# C#

CSS

X Flex

-**GO** Go

**T**HTML

🐇 Java

Js JavaScript

Kotlin

Objective C

PHP

PL/I

PL/SQL PL/SQL

Python

RPG RPG

Ruby

Scala

Swift

Terraform

**■** Text

TypeScript

T-SQL

VB VB.NET

VB6 VB6

XML XML



## **Python static code analysis**

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

print("Foo")

print("Foo")

except RuntimeError:

print("Foo")

Compliant Solution

See

Available In:

raise NotImplementedError()

raise NotImplementedError()

Python Documentation - Handling Exceptions

sonarlint ⊕ | sonarcloud 👌 | sonarqube 🌂

except (RuntimeError, RuntimeError): # Noncompliant.

runctions snould not have too many lines of code

Code Smell

Track uses of "NOSONAR" comments

Code Smell

Track comments matching a regular expression

Code Smell

Statements should be on separate lines

Code Smell

Functions should not contain too many return statements

Code Smell

Files should not have too many lines of code

Code Smell

Lines should not be too long

Code Smell

Methods and properties that don't access instance data should be static

Code Smell

New-style classes should be used

Code Smell

Parentheses should not be used after certain keywords

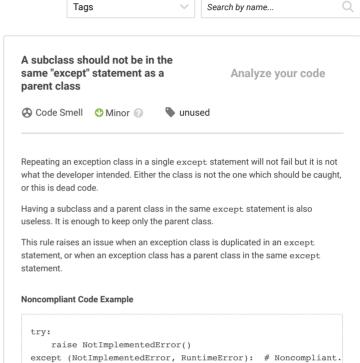
Code Smell

Track "TODO" and "FIXME" comments that do not contain a reference to a person

Code Smell

Module names should comply with a naming convention

Code Smell



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Privacy Policy

Comments should not be located at the end of lines of code

Code Smell

Lines should not end with trailing whitespaces

Code Smell

Files should contain an empty newline at the end

Code Smell

Long suffix "L" should be upper case

Code Smell