sonar

sonar Tester
0.0.1-SNAPSHOT

2015-04-25

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1. sonar Tester

This chapter presents an overview of the project measures. This dashboard shows the most important measures related to project quality, and it provides a good starting point for identifying problems in source code.

1.1. Report Overview

Static Analysis

Lines of code	**Comments**	**Complexity**
33	**0.0%**	**2.0**
N/A packages	0 comment lines	4.0 /class
2 classes		8 decision points
4 methods		
51.2% duplicated lines		

Dynamic Analysis

Code Coverage	**Test Success**
N/A	**N/A**
N/A tests	N/A failures
	N/A errors

Coding Rules Issues

Technical DebtTEST	**Issues**
3h 32min	**18**

1.2. Issues Analysis

Most violated rules	
Standard ouputs should not be used directly to log anything	8
"if" statement conditions should not unconditionally evaluate to "true" or to "false"	4
Duplicated blocks	2
Statements should be on separate lines	4

Most violated files	
SonarSimple2.java	9
SonarSimple.java	9

Most complex files	
SonarSimple2.java	4
SonarSimple.java	4

Most duplicated files	
SonarSimple2.java	11
SonarSimple.java	11

1.3. Issues Details

Rule	Standard ouputs should not be used directly to log anything	
File		Line
SonarSimple.java		5, 12, 6
SonarSimple2.java		6
SonarSimple.java		13
SonarSimple2.java		5, 13, 12

Rule	"if" statement conditions should not unconditionally evaluate to "true" or to "false"	
File		Line
SonarSimple.java		5
SonarSimple2.java		5
SonarSimple.java		12
SonarSimple2.java		12

Rule	Duplicated blocks	
File		Line
SonarSimple2.java		N/A
SonarSimple.java		N/A

Rule	Statements should be on separate lines	
File		Line
SonarSimple2.java		12
SonarSimple.java		5
SonarSimple2.java		5
SonarSimple.java		12