
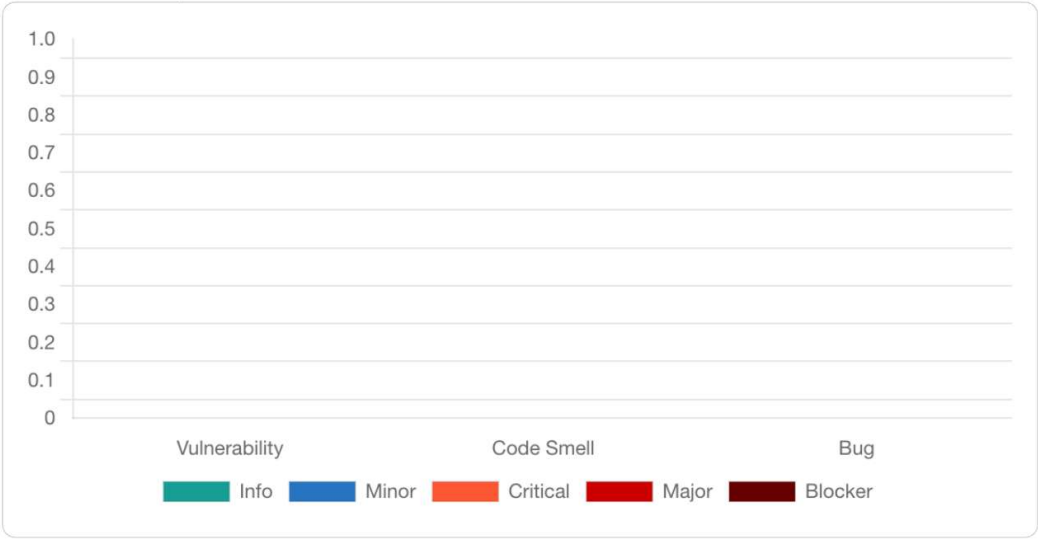


Overall Status

Test Case Status



Test Case Analysis



Reliability Rating	Maintainability Rating	Security Rating
A	A	A

Vulnerabilities	Duplicated Lines	Duplicated Blocks	Duplicated Files	Bugs	Code Smells
0	0	0	0	0	0

Test Case Type	Name	Status
Functional	goToOperationTheatreModuleVerifyTableHeaderName	Passed
Functional	verifyBookingOTScheduleFormByClickingOnNewOTBookingButton	Passed
Functional	verifyTitleAndURLOfTheHomePage	Passed
Functional	verifyEnteredDataIsPresentInSelectPatientTextbox	Passed
Functional	verifyPlaceholderNameOfTextboxIfTextboxIsEnabled	Passed
Functional	verifyButtonsPresentAfterSendValueToSurgenNameTextfield	Passed

File Name	Issue	Type	Line no	Severity
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Issue Type	Description
Bug	A coding mistake that can lead to an error or unexpected behavior at runtime
Vulnerability	A point in your code that's open to attack
Code Smell	A maintainability issue that makes your code confusing and difficult to maintain

Severity Type	Description
BLOCKER	Bug with a high probability to impact the behavior of the application in production: memory leak, unclosed JDBC connection, ...The code MUST be fixed immediately.
CRITICAL	Either a bug with a low probability to impact the behavior of the application in production or an issue which represents a security flaw: empty catch block, SQL injection, ...The code MUST be immediately reviewed.
MAJOR	Quality flaw which can highly impact the developer productivity: uncovered piece of code, duplicated blocks, unused parameters, ....
MINOR	Quality flaw which can slightly impact the developer productivity: lines should not be too long. "switch" statements should have at least 3 cases, ...
INFO	Neither a bug nor a quality flaw, Just a finding.

**Maintainability Rating**

Rating given to your project related to the value of your Technical Debt Ratio (Technical Debt is the measure of effort required to fix all Code Smells and the ratio between cost to develop the software and the cost to fix it is Technical Debt Ratio).

The Default Maintainability Rating grid is: A=0-0.5, B=0.06-0.1, C=0.11-0.20, D=0.21-0.5, E=0.51-1 The Maintainability Rating scale can be alternately stated by saying that if the outstanding remediation cost is:

Maintainability Rating	Percentage
A	5% of the time that has already gone into the application
B	between 6 to 10%
C	between 11 to 20%
D	between 21 to 50%
E	anything over 50%

Security Rating	Description
A	0 Vulnerabilities
B	at least 1 Minor Vulnerability
C	at least 1 Major Vulnerability
D	at least 1 Critical Vulnerability
E	at least 1 Blocker Vulnerability

Security Rating	Description
A	0 Bugs
B	at least 1 Minor Bug
C	at least 1 Major Bug
D	at least 1 Critical Bug
E	at least 1 Blocker Bug

**Duplicated Blocks**

Number of duplicated blocks of lines

For a block of code to be considered as duplicated:

*Non-Java Projects:*

There should be at least 100 successive and duplicated tokens

Those tokens should be spread at least on:

30 lines of code for COBOL

20 lines of code for ABAP

10 lines of code for other languages

*Java Projects:*

There should be at least 10 successive and duplicated statements whatever the number of tokens and lines. Differences in indentation and in string literals are ignored while detecting duplications.

**Duplicated Files**

Number of files involved in duplications.

**Comment Lines**

Number of lines containing either comment or commented-out code.

Non-significant comment lines(empty comment lines, comment lines containing only special characters, etc) do not increase the number of comment Lines.

Example: The following piece of code contains 9 comment lines: