

## **CARES---Selenium-Automation**

Project Report

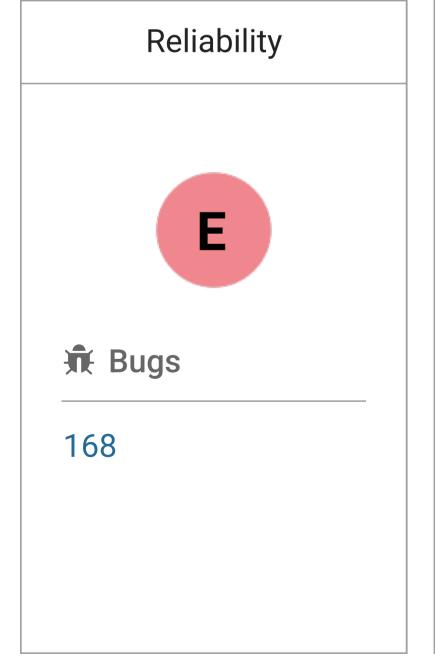
master

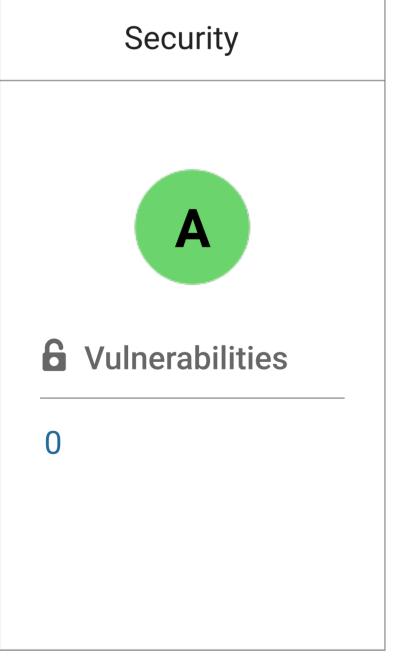
Version : 1.0.0

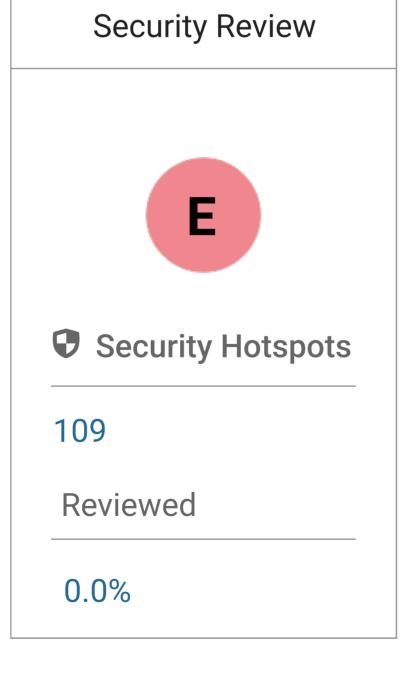
# Quality Gate Failed

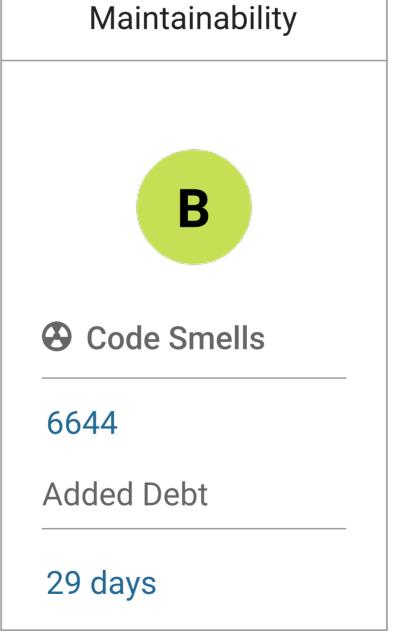
5 conditions failed

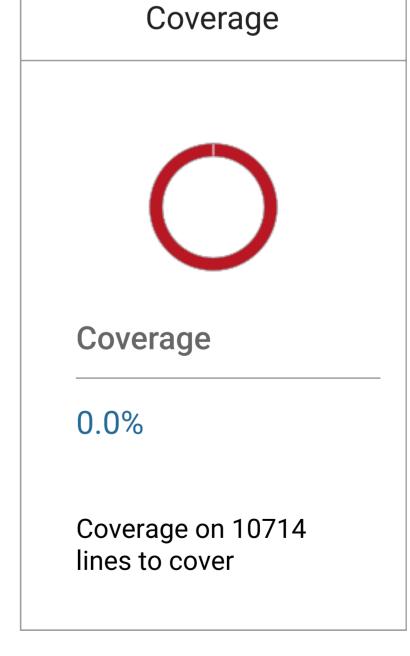
## **New Code Overview**

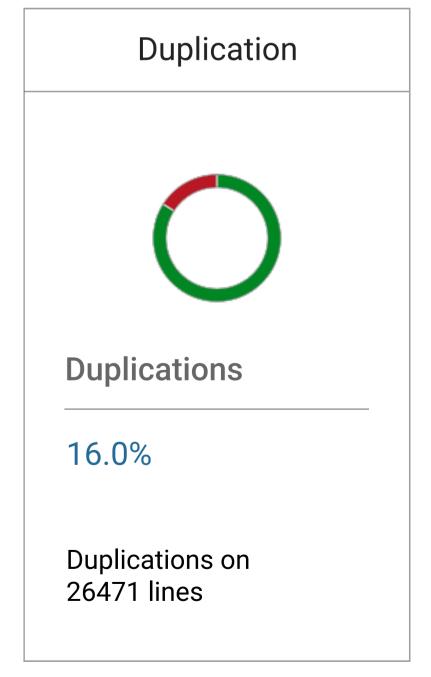












Project Name: CARES---Selenium-Automation SonarQube version: 9.9.5.90363

### New Code

$\bigcirc$	Coverage	on	New	Code	is	less	than	80%
$\smile$	0							

O Duplicated Lines (%) on New Code is greater than 3%

**Project Report** 

- B Maintainability Rating on New Code is worse than A
- E Reliability Rating on New Code is worse than A
- Security Hotspots Reviewed on New Code is less than 100%

### **Overall Code**

All conditions passed.

Project Name: CARES---Selenium-Automation SonarQube version: 9.9.5.90363

# Definitions

**sonar**qube

#### **Bugs**

An issue that represents something wrong in the code.

#### Maintainability

The Maintainability grade is based on the ratio of the size of the project to the estimated time to fix all outstanding Code Smells. The default thresholds are:

- **A** = ≤ 5%
- B = 6 to 10%
- c = 11 to 20%
- **D** = 21 to 50%
- E ≥ 50%

#### **Security Review**

The Security Review grade is based on the percentage of reviewed (fixed or safe) Security Hotspots. The thresholds are:

- A 80%
- в 70%
- c 50%
- D 309
- below 30%

#### **Code smells**

A maintainability-related issue in the code. They make it harder to introduce changes to the code and may confuse maintainers, increasing the likelihood of bugs in the future.

#### Reliability

The Reliability grade is based on the severity of the worst open bug in your project or application. The thresholds are:

- A 0 Bugs
- B at least 1 Minor Bug
- c at least 1 Major Bug
- at least 1 Critical Bug
- at least 1 Blocker Bug

#### **Security Hotspots**

Security-sensitive pieces of code that need to be manually reviewed. Upon review, you'll either find that there is no threat or that there is vulnerable code that needs to be fixed.

#### **Coverage & Duplication**

The Coverage is the percentage of lines of code that are covered by tests.

The Duplication is the percentage of lines that are duplicated in your code.

#### **Security**

The Security grade is based on the worst open vulnerability in the project or application. The thresholds are:

- O Vulnerabilities
- B at least 1 Minor Vulnerability
- c at least 1 Major Vulnerability
- at least 1 Critical Vulnerability
- at least 1 Blocker Vulnerability

#### **Vulnerabilities**

A security-related issue which represents a backdoor for attackers.