

# **Executive Report**

Project Name Profile

Size Rating



Lines of Code

Branch pmain

Version 0.0.1-SNAPSHOT

Analysis Date 2023-12-30

**Quality Gate** 

PASSED

#### Reliability



Bugs

0

Reliability on new code

New Bugs

Security



**Vulnerabilities** 

0

Security Hotspots

0

writy on new Ce Corri

Vulto abilities

**New Security Hotspot** 

Maintainability

Code Smells

16

**Debt Ratio** 

0.4%

Maintainability on new code

New Code Smells

**Debt Ratio on New Code** 

# Issues By Severive 25



₩ Bug

← Vulnerability

Blocker

Critical

Major

MinorInfo

#### Coverage



0%

**Unit Tests** 

1

Coverage on New Code

**Duplications** 



0%

**Duplicated blocks** 

0

Duplications on New Code







Project Name

Branch

Profile

Version

0.0.1-SN

 main
 Analysis Date

 0.0.1-SNAPSHOT
 2023-12-30

Bugs	Vulnerabilities
0	
	2 ersion
Code Smells	Security Hotspots
0	sider purchasing in security respons
Duplications (Lines of code / Duplicated Thes)	Duplicated Lines (%)
Pilease it you like	0
Coverage (Lines to cover / Covered lines)	Coverage (%)
0	0



## Issues Breakdown



Project Name Profile Branch Version main 0.0.1-SNAPSHOT

Analysis Date 2023-12-30

### **Top Common Issues**

Severity Rule

- Unnecessary imports should be removed (java)
- Avoid field dependency injection (java)
- Tests should include assertions (java)

# Issue

13

2

1

Le full ver

, ease, l'

**Severity Levels** 

BlockerCriticalMajor

Minor

1 Info

Blocker Multiple severities found

**Issue Types** 

📆 Bug

€ Vulnerability

Security Hotspot

bite **garden** 



## Issues Breakdown



2 13

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## **Top Issues By Severity**

Severity Rule

- Tests should include assertions (java)
- Avoid field dependency injection (java)
- Unnecessary imports should be removed (java)

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**Severity Levels** 

BlockerCriticalMajor

Minor

1 Info

\rm 🕒 Blocker 🦠 Multiple severities found

**Issue Types** 

₩ Bug

€ Vulnerability

Security Hotspot



# Security Hotspots Breakdown



Project Name Profile Branch Version p main 0.0.1-SNAPSHOT

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# **Top Security Hotspots to Review**

Severity Rule

no:

No Security Hot not a found

Cif You!

**Severity Levels** 

BlockerCriticalMajor

Minor

1 Info

\rm 🕒 Blocker 🦠 Multiple severities found

**Issue Types** 

₩ Bug

€ Vulnerability

Security Hotspot



# Security Hotspots Breakdown



Project NameBranchp mainAnalysis DateProfileVersion0.0.1-SNAPSHOT2023-12-30

## **Top Security Hotspots Reviewed**

O acknowledged

O fixed

safe

O of 0 reviewed

O %



# reviewed

## **Top reviewed hotspots**

Severity Ru

No Security Reviewed Hotspots found

lease,

**Severity Levels** 

BlockerCriticalMajor

MinorInfo

Blocker Multiple severities found

**Hotspot Status** 

AcknowledgedSafe

Fixed





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Rule

#### **Tests should include assertions**

Language java **₩** 

Issues

Why is this an issue? A test case without assertions ensures only that no exceptions are throw?

junit tests

**Issues Breakdown** 

src/test/java/com/profile/ProfileApplicationTests.java
Add at least one assertion to this test case.

L10

ase ill





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Rule

#### **Avoid field dependency injection**

Language java

**₩** 

Issues 2

Why is this an issue? Dependency injection frameworks such as Spring support dependency injection using annotations such as @Inject and @Autowired.

#### **Issues Breakdown**

src/main/java/com/profile/controller/ProfileController.java Remove this field injection and use constructor injection instead. L18

src/main/java/com/profile/service/ProfileService java
 Remove this field injection and use constructor injection instead

L14

ase, iii





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#### Rule

#### Unnecessary imports should be removed

Language java



Issues 13

Why is this an issue? Unnecessary imports refer to importing types that are not used or referenced anywhere in the code.

#### unused

Issues Breakdown	
src/main/java/com/profile/CorsConfig.java Remove this unused import 'org.apache.catalina.filters.CorsFilter'.	L3
src/main/java/com/profile/CorsConfig.java Remove this duplicated import.	L4
src/main/java/com/profile/CorsConfig.java Remove this duplicated import.	L6
src/main/java/com/profile/CorsConfig.java Remove this unused import 'org.springframework web.cors.CorsConfig.yeaionSource'.	L7
src/main/java/com/profile/CorsConfig.java Remove this duplicated import.	L8
src/main/java/com/profile/CorsConfig Java Remove this duplicated import.	L9
src/main/java/conv/pro/ille/CorsConfig.java  Remove this duplicated import.	L10
src/maip/java/com/profile/Cors anfig.java Remove this duplicated import.	L11
src/main/java/com/profile/CorsConfig.java Remove this duplicated import.	L12
src/main/java/com/profile/ProfileApplication.java Remove this unused import 'com.profile.entities.Profile'.	L3
	L4
src/main/java/com/profile/ProfileApplication.java Remove this unused import 'org.springframework.boot.CommandLineRunner'.	L5
src/main/java/com/profile/ProfileApplication.java  Remove this unused import 'org.springframework.context.annotation.Bean'.	L9