

localhost

sonarqube

ProjectsIssuesRulesQuality ProfilesQuality GatesAdministration

?

Search for projects...

A

Assignment

master

Last analysis of this Branch had 2 warnings

November 7, 2022, 9:58 PM

Version not provided

Overview

Issues

Security Hotspots

Measures

Code

Activity

Project Settings

Project Information

QUALITY GATE STATUS

Passed

All conditions passed.

MEASURES

New Code

Since November 7, 2...
Started 2 hours ago

Overall Code

0

Bugs

Reliability

A

0

Vulnerabilities

Security

A

0

Security Hotspots

Reviewed

Security Review

A

1h 46min

Debt

15

Code Smells

Maintainability

A

94.5%

Coverage on 111 Lines to cover

Unit Tests

0.0%

Duplications on 354 Lines

Duplicated Blocks

ACTIVITY

My IssuesAll

Filters

Clear All Filters

Period

New code

Type

Bug0

Vulnerability0

Code Smell7

Severity

MAJOR

Clear

Blocker0Minor8

Critical0Info0

Major7

Press ⌘ to add to selection

Scope

Resolution

Status

Security Category

Creation Date

Language

Rule

Tag

Directory

File

Bulk Change

1 / 7 issues1h 30min effort

src/.../assignment/search/controller/SearchController.java

Provide the parametrized type for this generic.

Code SmellMajorOpenNot assigned5min effortComment

3 hours agoL44pitfall

src/.../com/assignment/search/service/SearchService.java

Provide the parametrized type for this generic.

Code SmellMajorOpenNot assigned5min effortComment

3 hours agoL8pitfall

src/.../com/assignment/search/service/SearchServiceImpl.java

Define and throw a dedicated exception instead of using a generic one.

Code SmellMajorOpenNot assigned20min effortComment

3 hours agoL52cert, cwe, error-handling

Define and throw a dedicated exception instead of using a generic one.

Code SmellMajorOpenNot assigned20min effortComment

3 hours agoL62cert, cwe, error-handling

Define and throw a dedicated exception instead of using a generic one.

Code SmellMajorOpenNot assigned20min effortComment

3 hours agoL73cert, cwe, error-handling

src/.../com/assignment/search/util/InputValidatorImpl.java

This branch's code block is the same as the block for the branch on line 31.

Code SmellMajorOpenNot assigned10min effortComment

3 hours agoL40design, suspicious

This branch's code block is the same as the block for the branch on line 34.

Code SmellMajorOpenNot assigned10min effortComment

3 hours agoL43design, suspicious

7 of 7 shown

!

Embedded database should be used for evaluation purposes only

The embedded database will not scale, it will not support upgrading to newer versions of SonarQube, and there is no support for migrating your data out of it into a different database engine.

My Issues All

☐ Bulk Change

1 / 8 issues | 16min effort

Filters

Clear All Filters

▼ **Period**

New code

▼ Type

 Bug 0



 Vulnerability 0

Code Smell 8

Severity MINOR

Clear

! Blocker 0 ⬇ Minor 8

 Critical 0  Info 0

Major 7

Press ⌘ to add to selection

➤ Scope

➤ Resolution

➤ **Status**

➤ **Security Category**

➤ **Creation Date**

➤ **Language**

➤ Rule

➤ **Tag**

➤ **Directory**

➤ **File**

 src/.../com/assignment/account/util/HashingNumber.java

□
🚫 Immediately return this expression instead of assigning it to the temporary variable "acc". 🔊
3 hours ago ▾
L17 🔗 🔽









☢️ Code Smell ▾
 📌 Minor ▾
 🔵 Open ▾
 ⚪ Not assigned ▾
 2min effort
 💬 Comment
 👤 clumsy ▾

 src/.../assignment/search/repository/SearchRepositoryImpl.java









☐ Immediately return this expression instead of assigning it to the temporary variable "accountList". 🚫 3 hours ago ▾ L40 🔗 🔍

☢ Code Smell ▾ 📶 Minor ▾ 🔵 Open ▾ ⚪ Not assigned ▾ 2min effort Comment 🏷 clumsy ▾

 src/.../com/assignment/search/service/SearchServiceImpl.java

 **"format" returns a string, there's no need to call "toString()".**  3 hours ago ▾ L55  
 Code Smell ▾  Minor ▾  Open ▾ Not assigned ▾ 2min effort [Comment](#)  clumsy, finding ▾

☐
"format" returns a string, there's no need to call "toString()".
🔗
3 hours ago
▼
L56
🔗
🔍
🚫
☢️ Code Smell
▼
🟢 Minor
▼
🔵 Open
▼
🔴 Not assigned
▼
2min effort
Comment
👤 clumsv, finding
▼

 **"format" returns a string, there's no need to call "toString()".**  3 hours ago ▾ L58  
 Code Smell ▾  Minor ▾  Open ▾ Not assigned ▾ 2min effort [Comment](#)  clumsy, finding ▾

☐ "format" returns a string, there's no need to call "toString()". 3 hours ago ▾ L59

 Code Smell ▾ Minor ▾ Open ▾ Not assigned ▾ 2min effort [Comment](#) clumsy, finding ▾

☐ **Immediately return this expression instead of assigning it to the temporary variable "query".** 🚫 3 hours ago ▾ L89 🔗 🔽

☢️ Code Smell ▾ 🟢 Minor ▾ 🔵 Open ▾ ⚪ Not assigned ▾ 2min effort [Comment](#) 🏷️ clumsv ▾

 src/.../com/assignment/search/util/InputValidatorImpl.java

□
Replace this if-then-else statement by a single return statement.
3 hours ago ▾ L55 🔗 🔒

☢️ Code Smell ▾
🟢 Minor ▾
🔵 Open ▾
🔴 Not assigned ▾
2min effort
Comment
👤 clumsv ▾

8 of 8 shown

localhost

sonarqube

ProjectsIssuesRulesQuality ProfilesQuality GatesAdministration

?

Search for projects...

A

Assignment

master

Last analysis of this Branch had 2 warnings

November 7, 2022, 9:58 PM

Version not provided

OverviewIssuesSecurity HotspotsMeasuresCodeActivity

Project SettingsProject Information

Project Overview

Reliability

Security

Security Review

Maintainability

Coverage

Overview

On new code

Coverage

Lines to Cover

Uncovered Lines

Line Coverage

Conditions to Cover

Uncovered Conditions

Overall

Coverage

Lines to Cover

Uncovered Lines

Line Coverage

Conditions to Cover

Uncovered Conditions

Condition Coverage

Duplications

Size

Complexity

Issues

Assignment

View asList

to select files

to navigate

9 files

Coverage 94.5%

New Code: Since November 7, 2022

	Coverage	Uncovered Lines	Uncovered Conditions
src/main/java/com/assignment/search/service/FilterListImpl.java	66.7%	2	4
src/main/java/com/assignment/search/repository/SearchRepositoryImpl.java	83.3%	1	–
src/main/java/com/assignment/account/repository/AccountsRepositoryImpl.java	85.7%	1	–
src/main/java/com/assignment/search/util/InputValidatorImpl.java	97.3%	0	2
src/main/java/com/assignment/account/controller/AccountController.java	100%	0	–
src/main/java/com/assignment/account/service/AccountServiceImpl.java	100%	0	–
src/main/java/com/assignment/account/util/HashingNumber.java	100%	0	–
src/main/java/com/assignment/search/controller/SearchController.java	100%	0	0
src/main/java/com/assignment/search/service/SearchServiceImpl.java	100%	0	0

9 of 9 shown

Embedded database should be used for evaluation purposes only

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SonarQube™ technology is powered by SonarSource SA

Community Edition - Version 9.7.1 (build 62043) - LGPL v3 - Community - Documentation - Plugins - Web API

Project Overview

Reliability

Overview	
On new code	
Bugs	0
Rating	A
Remediation Effort	0
Overall	
Bugs	0
Rating	A
Remediation Effort	0

Security

Overview	
On new code	
Vulnerabilities	0
Rating	A
Remediation Effort	0
Overall	
Vulnerabilities	0
Rating	A
Remediation Effort	0

Security Review

On new code	
Security Hotspots	0
Rating	A
Overall	
Security Hotspots	0
Rating	A

Assignment

View as

Tree

↑

↓

to select files

←

→

to navigate

1 files

Security Review Rating A

src/main/java/com/assignment

1 of 1 shown

New Code: Since November 7, 2022



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