



Reporte SonarQube

Repositorio https://github.com/ramirezdev26/C1-2023-WSS2-Springboot_Santiago_Ramirez

Responsable:

Laura Vanessa Alba González

Nombre del proyecto

PruebasCalidad

Fecha del Informe

2023-03-04

Líneas de Código

773

Fiabilidad



Bugs

0

Seguridad



Vulnerabilidades

0

Mantenibilidad



Código Apestoso

23

Deuda

1h 55min

Cobertura



0,0%

Cobertura en 198
líneas a cubrir

-

Pruebas
unitarias

Duplicados



0,0%

Duplicados
en línea 773

0

Bloques
duplicados

- No se encuentran defectos durante el análisis

You're running a version of SonarQube that has reached end of life. Please upgrade to a supported version at your earliest convenience. [Learn More](#)

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PruebasCalidad ☆ master Last analysis of this Branch had 1 warning March 4, 2023 at 6:04 PM Version not provided

Overview Issues Security Hotspots Measures Code Activity Project Settings Project Information

My Issues All Bulk Change 0 issues 0 effort

Filters Clear All Filters

Period

Type Bug 0

Vulnerability 0

Code Smell 23

Press Ctrl to add to selection

Severity

Scope

Resolution

Status

Security Category

Creation Date

Language

Rule

We couldn't find any results matching selected criteria.

Try to change filters to get some results.

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.

SonarQube™ technology is powered by SonarSource SA

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

- No se encuentran vulnerabilidades durante el análisis

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My Issues All Bulk Change 0 issues 0 effort

Filters Clear All Filters

Period

Type VULNERABILITY Clear

Bug 0

Vulnerability 0

Code Smell 23

Press Ctrl to add to selection

Severity

Scope

Resolution

Status

Security Category

SonarSource

OWASP Top 10 2021

OWASP Top 10 2017

SANS Top 25

We couldn't find any results matching selected criteria.

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- **Algunos códigos apestosos encontrados durante el análisis**

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Project: PruebasCalidad master

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Overview Issues Security Hotspots Measures Code Activity

Project Settings Project Information

1 / 23 issues 1h 55min effort

Filters: Clear All Filters

Period: New code

Type: CODE SMELL (23)

Severity: 0 Bug, 0 Vulnerability, 23 Code Smell

Issues:

- Remove this unused "albumID" private field. (Code Smell, Major, Open, Not assigned, 5min effort)
- Remove this unused "title" private field. (Code Smell, Major, Open, Not assigned, 5min effort)
- Remove this unused "totalSongs" private field. (Code Smell, Major, Open, Not assigned, 5min effort)
- Remove this unused "yearRelease" private field. (Code Smell, Major, Open, Not assigned, 5min effort)

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Project: PruebasCalidad master

Last analysis of this Branch had 1 warning March 4, 2023 at 6:04 PM Version not provided

Overview Issues Security Hotspots Measures Code Activity

Project Settings Project Information

1 / 23 issues 1h 55min effort

Filters: Clear All Filters

Period: New code

Type: CODE SMELL (23)

Severity: 0 Blocker, 1 Critical, 22 Major, 0 Minor, 0 Info

Issues:

- This block of commented-out lines of code should be removed. (Code Smell, Major, Open, Not assigned, 5min effort)
- This block of commented-out lines of code should be removed. (Code Smell, Major, Open, Not assigned, 5min effort)
- Add a private constructor to hide the implicit public one. (Code Smell, Major, Open, Not assigned, 5min effort)
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- This block of commented-out lines of code should be removed. (Code Smell, Major, Open, Not assigned, 5min effort)

Algunas formas de prevenir:

- Se recomienda eliminar las variables declaradas en el código que no se están usando para prevenir confusiones a la hora revisar el código y no se logre entender con claridad la funcionalidad que esta representa actualmente, al realizar esto se mejora mantenibilidad y mejorar el rendimiento del programa.
- Se recomienda definir el constructor privado para aquellas clases que tengan definidos todos sus métodos estáticos, para evitar que se creen instancias directas de la clase y solo permitir usar sus métodos estáticos u otra forma también seria definir esa clase como abstracta para que no sea posible instanciar esa clase.