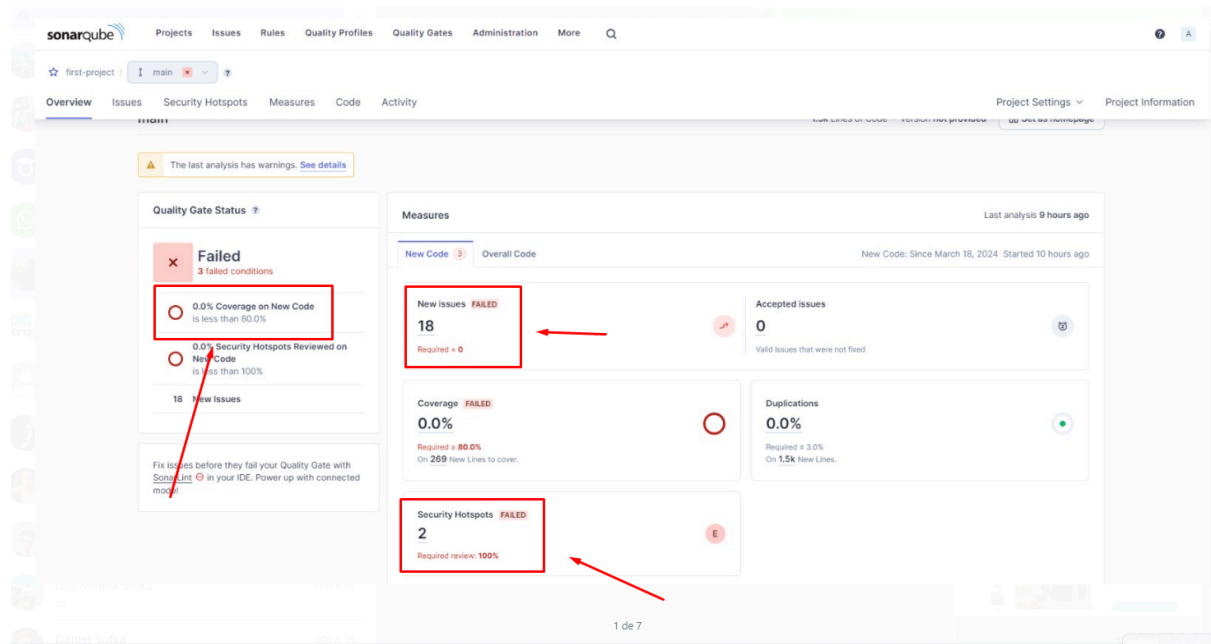


ANÁLISIS DEL REPORTE SONARQUBE

Al ejecutar el scanner de SonarQube en el repositorio de GitHub con URL: [C1-2023-Angular-frontend-Colombia](#), se obtuvo el siguiente resultado del análisis:

Se pudieron encontrar 18 issues, 2 errores de seguridad y 0% de cobertura del código nuevo.



Hay 2 security hotspots, los cuales, la [documentación](#) de SonarQube clasifica como código a determinar por el usuario si se necesita modificar, pero no hay impacto importante en la seguridad.

Como es el primer scanner ejecutado, todo el código se define como [new code](#), y se encontró que el 0% del código está cubierto por pruebas.

De los 18 issues, algunos de los errores fueron:

sonarqube

Projects Issues Rules Quality Profiles Quality Gates Administration More Q

first-project / main

Overview Issues Security Hotspots Measures Code Activity Project Settings Project Information

My Issues All

Filters

Issues in new code

Clean Code Attribute

Consistency 1

Intentionality 17

Adaptability 0

Responsibility 0

Software Quality

Security 0

Reliability 1

Maintainability 17

Severity

Bulk Change

Select issues Navigate to issue 18 issues 52min effort

src/_hoja-de-vida/components/footer/footer.component.scss

Unexpected empty source

Maintainability

Open Not assigned

Intentionality

No tags

L1 - 1min effort - 44 minutes ago - @ Code Small - @ Major

src/_hoja-de-vida/components/header/header.component.scss

Unexpected empty source

Maintainability

Open Not assigned

Intentionality

No tags

L1 - 1min effort - 44 minutes ago - @ Code Small - @ Major

src/_layouts/main-layout/main-layout.component.scss

Unexpected empty source

Maintainability

Open Not assigned

Intentionality

No tags

L1 - 1min effort - 44 minutes ago - @ Code Small - @ Major

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.

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Intentionality 17

Adaptability 0

Responsibility 0

Software Quality

Security 0

Reliability 1

Maintainability 17

Severity

src/_modules/main/pages/list-users/list-users.component.html

Add a description to this table.

Reliability

Open Not assigned

Consistency

accessibility wcag2-a

L1 - 5min effort - 9 hours ago - @ Bug - @ Minor

src/_modules/main/pages/list-users/list-users.component.scss

Unexpected empty source

Maintainability

Open Not assigned

Intentionality

No tags

L1 - 1min effort - 9 hours ago - @ Code Small - @ Major

src/app/modules/main/pages/login/login.component.scss

Unexpected empty source

Maintainability

Open Not assigned

Intentionality

No tags

L1 - 1min effort - 9 hours ago - @ Code Small - @ Major

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SonarQube™ technology is powered by SonarSource SA

Community Edition - Version 10.4.1 (build 88287) - LGPL v3 - Community - Documentation - Plugins - Web API

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first-project / main

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Filters

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Clean Code Attribute

Consistency 1

Intentionality 17

Adaptability 0

Responsibility 0

Software Quality

Security 0

Reliability 1

Maintainability 17

Severity

src/_modules/main/services/users/users.service.ts

Remove this commented out code.

Maintainability

Open Not assigned

Intentionality

unused

L16 - 5min effort - 9 hours ago - @ Code Small - @ Major

src/environments/environment.prod.ts

Simplify this regular expression to reduce its complexity from 21 to the 20 allowed.

Maintainability

Open Not assigned

Intentionality

regex type-dependent

L12 - 10min effort - 9 hours ago - @ Code Small - @ Major

src/environments/environment.ts

Simplify this regular expression to reduce its complexity from 21 to the 20 allowed.

Maintainability

Open Not assigned

Intentionality

regex type-dependent

L12 - 10min effort - 9 hours ago - @ Code Small - @ Major

Embedded database should be used for evaluation purposes only

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Como las imágenes de la lista de issues muestra, hay 17 sugerencias de clean code, de las cuales se pueden desglosar en:

- 2 de mejorar regex
- 1 remover código comentado
- 14 de empty source (se importan archivos css que no contienen nada)

Y hay 1 sugerencia de legibilidad, la cual se sugiere ponerle nombre a una tabla en el archivo `list-users.component.html`