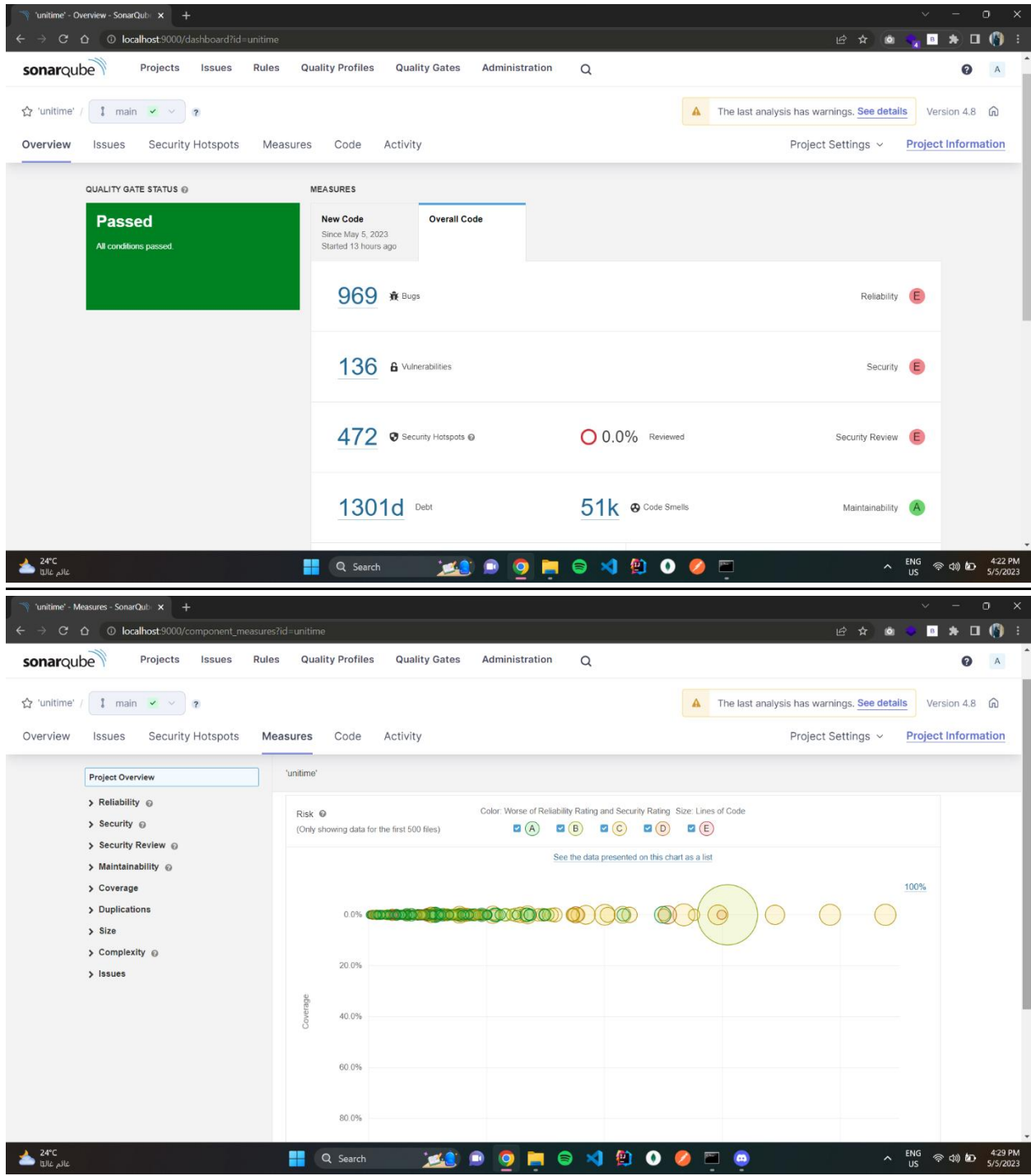


Analysis report before and after resolving bugs

Analysis report **before** resolving bugs



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Projects Issues Rules Quality Profiles Quality Gates Administration

'unitime' / main

The last analysis has warnings. [See details](#) Version 4.8

Overview Issues Security Hotspots Measures Code Activity Project Settings Project Information

Search for files...

	Lines of Code	Bugs	Vulnerabilities	Code Smells	Security Hotspots	Coverage	Duplications
'unitime'							
JavaSource	543,029	969	136	50,625	472	0.0%	12.6%

1 of 1 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.

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24°C 75°F

Search

ENG US 4:30 PM 5/5/2023

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Projects Issues Rules Quality Profiles Quality Gates Administration

'unitime' / main

The last analysis has warnings. [See details](#) Version 4.8

Overview Issues Security Hotspots Measures Code Activity Project Settings Project Information

1 / 51,730 issues 1324d effort

Bulk Change

JavaSource/CourseCreditUnitConfig.hbm.xml

Remove this commented out code. 13 hours ago L88

Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/CourseOffering.hbm.xml

Remove this commented out code. 13 hours ago L75

Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/InstructionalOffering.hbm.xml

Remove this commented out code. 13 hours ago L60

Code Smell Major Open Not assigned 5min effort Comment unused

Remove this commented out code. 13 hours ago L128

Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/PitCourseOffering.hbm.xml

Complete the task associated to this "TODO" comment. 13 hours ago L176

Code Smell Info Open Not assigned 0min effort Comment cwe

JavaSource/PitSchedulingSubpart.hbm.xml

Complete the task associated to this "TODO" comment. 13 hours ago L157

Severity

- Blocker 205
- Critical 14k
- Major 17k
- Minor 20k
- Info 99

Scope

- Main code 52k
- Test code 0

Resolution

- Unresolved 52k
- Fixed 0
- Won't Fix 0
- False Positive 0
- Removed 0

Status

- Open 52k
- Reopened 0
- Closed 0
- Confirmed 0
- Resolved 0

24°C 75°F

Search

ENG US 4:25 PM 5/5/2023

Projects - SonarQube

localhost:9000/projects

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Projects

Issues

Rules

Quality Profiles

Quality Gates

Administration

Search by project name or key

Create Project

< 3%

0 |

3% - 5%

0 |

5% - 10%

0 |

10% - 20%

1 |

> 20%

0 |

No data

0 |

Size

X.S < 1k

0 |

S 1k - 10k

0 |

M 10k - 100k

0 |

L 100k - 500k

0 |

XL > 500k

1 |

Languages

Java

1 |

XML

1 |

Search

Tags

No available filters. Clear other filters to see options.

Search

1 project(s)

Perspective: Overall Status

Sort by: Name

☆ 'unltime'

Passed

Last analysis: 12 hours ago

Bugs

969

E

Vulnerabilities

136

E

Hotspots Reviewed

0.0%

E

Code Smells

51k

A

Coverage

0.0%

Duplications

12.6%

Lines

543k

XL

Java, XML

1 of 1 shown

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24°C 24°C

Search

ENG

US

4:21 PM

5/5/2023

Analysis report **after** resolving bugs

The screenshot displays the SonarQube dashboard for the project 'unitime-after-resolve'. The interface includes a top navigation bar with links to Projects, Issues, Rules, Quality Profiles, Quality Gates, and Administration. A warning banner at the top right states: 'The last analysis has warnings. See details'. The main content area is divided into two sections: 'QUALITY GATE STATUS' and 'MEASURES'.

QUALITY GATE STATUS: A green box indicates 'Passed' with the note 'All conditions passed.'

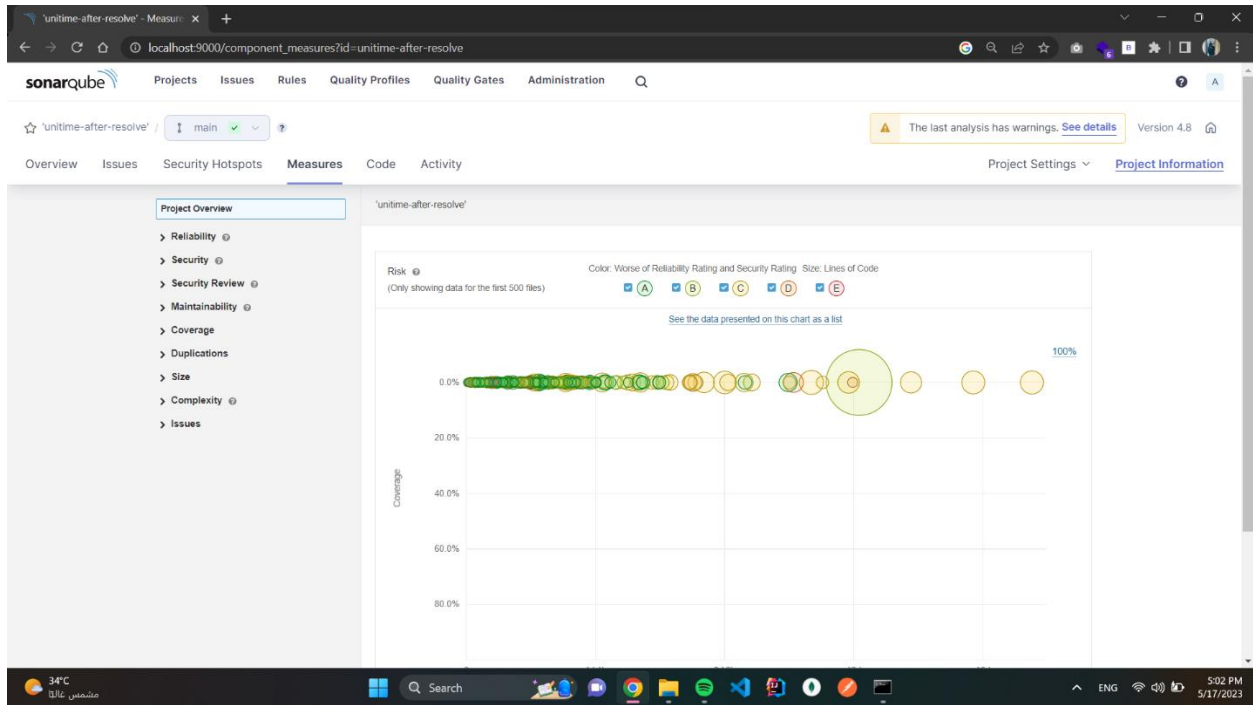
MEASURES: This section provides a detailed breakdown of the analysis results:

- New Code:** 918 Bugs (Reliability: E)
- Overall Code:** 136 Vulnerabilities (Security: E)
- Security Hotspots:** 472 (Reviewed: 0.0%, Security Review: E)
- Detected:** 1301d (Maintainability: A)
- Code Smells:** 51k
- Coverage:** 0.0% (Coverage on 334k Lines to cover)
- Unit Tests:** -
- Duplications:** 12.6% (Duplications on 543k Lines)
- Duplicated Blocks:** 6.2k

The bottom screenshot shows the 'Projects' page, listing two projects: 'unitime' and 'unitime-after-resolve'. Both projects are marked as 'Passed'. The 'unitime-after-resolve' project is selected, showing its analysis details:

- Quality Gate:** Passed
- Reliability (Bugs):** 970 (E)
- Vulnerabilities:** 136 (E)
- Hotspots Reviewed:** 0.0% (E)
- Code Smells:** 51k (A)
- Coverage:** 0.0% (E)
- Duplications:** 12.6% (E)
- Lines:** 543k (Java, XML)

A warning message at the bottom of the dashboard states: '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.'



localhost:9000/code?id=unitime-after-resolve&selected=unitime-after-resolve%3AJavaSource%2Forg%2Funitime%2Ftimetable%2Fwebutil%2Ftimegrid

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Projects Issues Rules Quality Profiles Quality Gates Administration

'unitime-after-resolve' / main

Overview Issues Security Hotspots Measures Code Activity

Search for files...

'unitime-after-resolve' > JavaSource > org/unitime > timetable > webutil > timegrid

	Lines of Code	Bugs	Vulnerabilities	Code Smells	Security Hotspots	Coverage	Duplications
timegrid	1,510	0	0	171	0	0.0%	4.2%
ExamGridTable.java	1,052	0	0	155	0	0.0%	4.8%
PdfExamGridTable.java	458	0	0	16	0	0.0%	2.7%

2 of 2 shown

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Search

ENG 5:03 PM 5/17/2023

localhost:9000/code?id=unitime-after-resolve

sonarqube

Projects Issues Rules Quality Profiles Quality Gates Administration

'unitime-after-resolve' / main

The last analysis has warnings. [See details](#) Version 4.8

Overview Issues Security Hotspots Measures **Code** Activity

Project Settings Project Information

Search for files...

	Lines of Code	Bugs	Vulnerabilities	Code Smells	Security Hotspots	Coverage	Duplications
unitime-after-resolve							
└─ JavaSource	543,028	918	136	50,627	472	0.0%	12.6%

1 of 1 shown

Embedded database should be used for evaluation purposes only
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localhost:9000/project/issues?id=unitime-after-resolve&resolved=false

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Projects Issues Rules Quality Profiles Quality Gates Administration

'unitime-after-resolve' / main

The last analysis has warnings. [See details](#) Version 4.8

Overview **Issues** Security Hotspots Measures Code Activity

Project Settings Project Information

My Issues All

1 / 51,681 issues 1323d effort

Filters

Issues in new code

Type

- Bug 918
- Vulnerability 136
- Code Smell 51k

Severity

- Blocker 205
- Critical 14k
- Major 17k
- Minor 20k
- Info 99

Scope

Resolution

Status

Security Category

Creation Date

Language

Rule

JavaSource/CourseCreditUnitConfig.htm.xml

Remove this commented out code. 2 hours ago L88 Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/CourseOffering.htm.xml

Remove this commented out code. 2 hours ago L75 Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/InstructionalOffering.htm.xml

Remove this commented out code. 2 hours ago L60 Code Smell Major Open Not assigned 5min effort Comment unused

JavaSource/PrCourseOffering.htm.xml

Complete the task associated to this "TODO" comment. 2 hours ago L176 Code Smell Info Open Not assigned 0min effort Comment cwe

JavaSource/PrSchedulingSubpart.htm.xml

Complete the task associated to this "TODO" comment. 2 hours ago L157 Code Smell Info Open Not assigned 0min effort Comment cwe

JavaSource/PreferenceGroup.htm.xml

Remove this commented out code. 2 hours ago L107 Code Smell Major Open Not assigned 5min effort Comment unused

localhost:9000/project/issues?id=unitime-after-resolve&resolved=false

34°C مشمس 5:02 PM 5/17/2023