

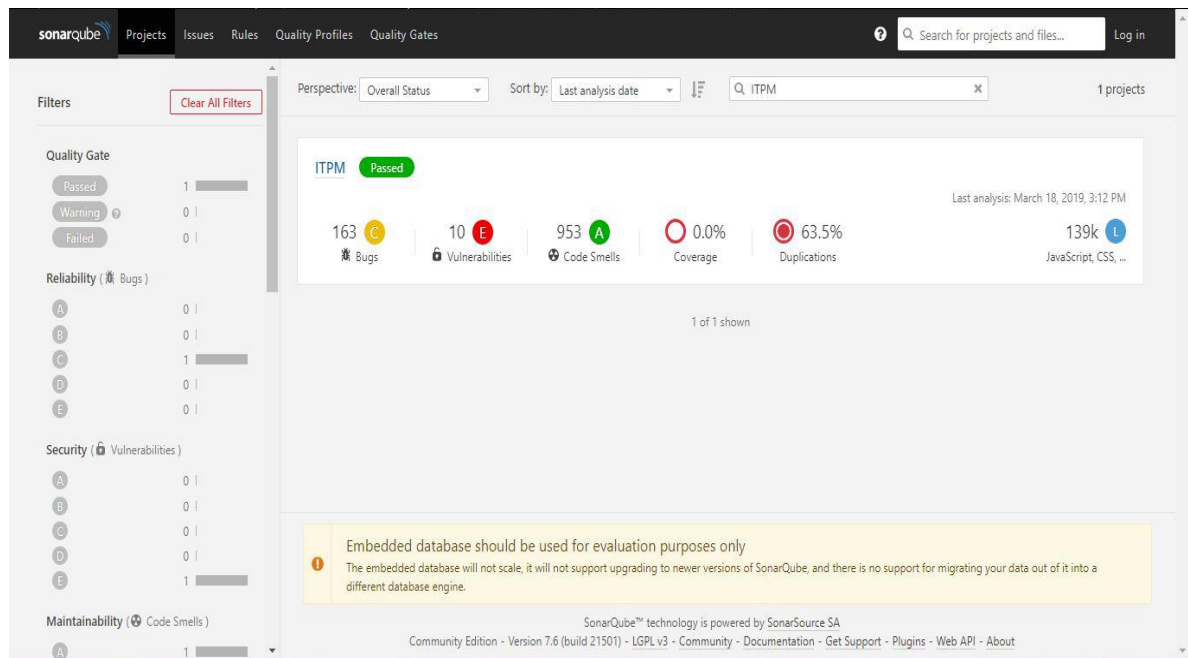
SonarQube Report

WD_19_06

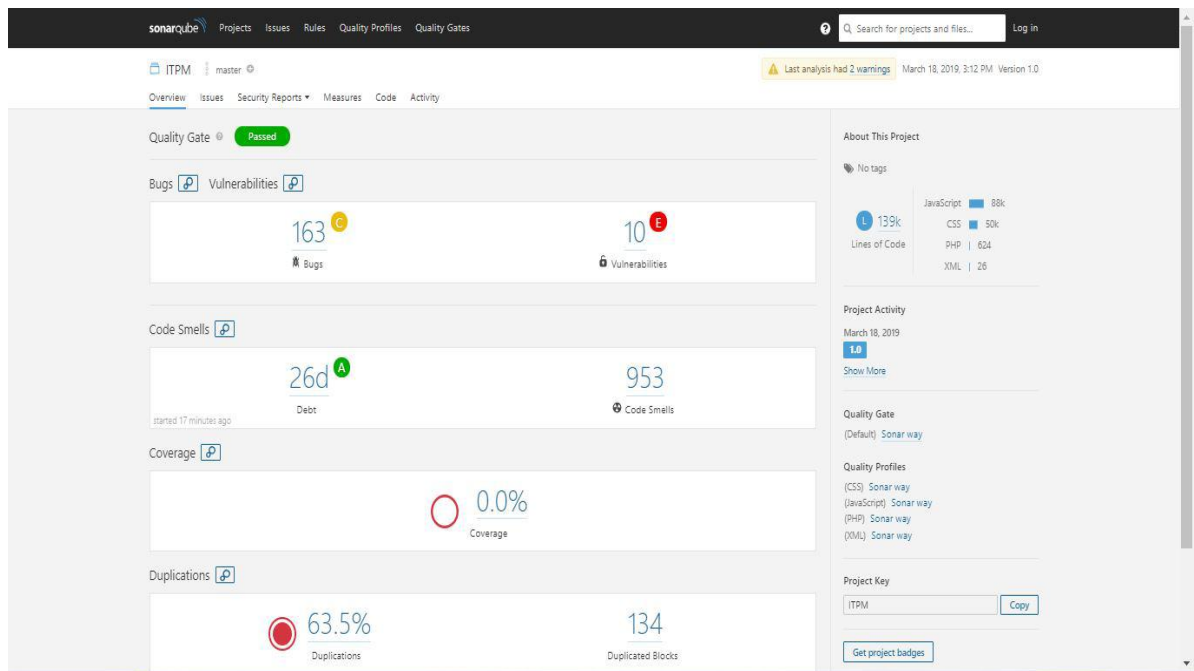
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1).Overview status of projects analyzed.



2) .Project Overview.



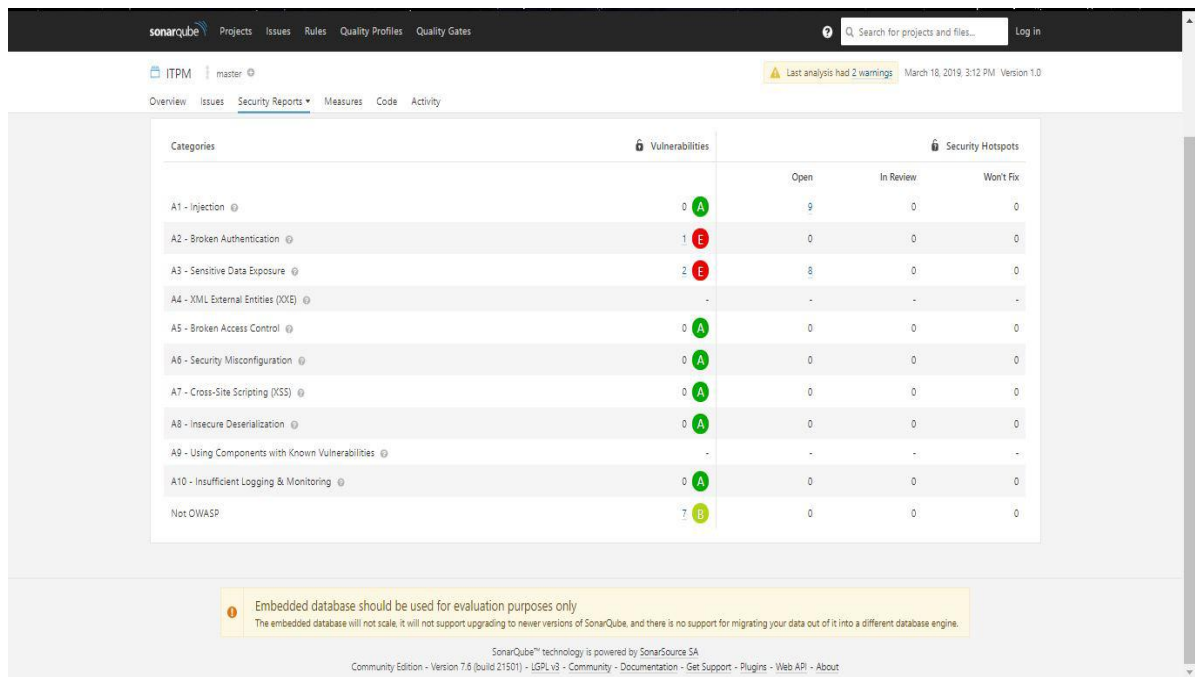
3) .Project Issues.

The screenshot displays the SonarQube interface for the 'ITPM' project. The top navigation bar includes links for Projects, Issues, Rules, Quality Profiles, and Quality Gates. A search bar and a 'Log in' button are also present. Below the navigation bar, the project name 'ITPM' and a branch 'master' are shown. A notification indicates 'Last analysis had 2 warnings' from March 18, 2019, 3:12 PM, Version 1.0.

The main section is titled 'Issues' and shows a list of 1/1126 issues with a total of 27d effort. On the left, a 'Filters' sidebar allows filtering by Type (Bug, Vulnerability, Code Smell, Security Hotspot) and Severity (Blocker, Critical, Major, Minor, Info). The 'Type' filter is currently set to 'Bug'.

The issue list on the right shows several 'Bug' issues, all with a severity of 'Minor' and a status of 'Open'. The issues are related to replacing '<i>' tags with '' in various files. The first issue is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L90, 2min effort). The second is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L92, 2min effort). The third is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L94, 2min effort). The fourth is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L112, 2min effort). The fifth is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L114, 2min effort). The sixth is 'Replace this <i> tag by ' in 'Admin/Lecturer/details.php' (L116, 2min effort). The seventh is 'Complete the task associated to this "TODO" comment.' in 'Admin/Lecturer/details.php' (L219, 2min effort). The eighth is 'Replace this <i> tag by ' in 'Admin/Lecturer/include/header_top.php' (L14, 2min effort). The ninth is 'Replace this <i> tag by ' in 'Admin/Lecturer/include/header_top.php' (L17, 2min effort).

4) .OWASP Top 10 Security Report.



The screenshot displays the SonarQube interface for the OWASP Top 10 Security Report. The top navigation bar includes links for Projects, Issues, Rules, Quality Profiles, and Quality Gates. A search bar and a 'Log in' button are also present. The main content area shows the 'Security Reports' tab selected, with a sub-tab for 'Vulnerabilities'. A table lists the OWASP Top 10 categories, their severity, and the number of open, in review, and won't fix issues. A warning message at the bottom 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.'

Categories	Vulnerabilities	Security Hotspots		
		Open	In Review	Won't Fix
A1 - Injection	0 A	9	0	0
A2 - Broken Authentication	1 E	0	0	0
A3 - Sensitive Data Exposure	2 E	8	0	0
A4 - XML External Entities (XXE)	-	-	-	-
A5 - Broken Access Control	0 A	0	0	0
A6 - Security Misconfiguration	0 A	0	0	0
A7 - Cross-Site Scripting (XSS)	0 A	0	0	0
A8 - Insecure Deserialization	0 A	0	0	0
A9 - Using Components with Known Vulnerabilities	-	-	-	-
A10 - Insufficient Logging & Monitoring	0 A	0	0	0
Not OWASP	7 B	0	0	0

Warning: 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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Community Edition - Version 7.6 (build 21501) - LGPL v3 - Community - Documentation - Get Support - Plugins - Web API - About

5) .SANS Top 25 Security Report.

The screenshot shows the SonarQube web interface for a project named 'ITPM'. The top navigation bar includes links for Projects, Issues, Rules, Quality Profiles, and Quality Gates. A search bar and a 'Log in' button are also present. Below the navigation bar, the 'Security Reports' tab is selected, showing a 'SANS Top 25' report. A message indicates that additional security-related rules are available but not active in the current profiles. A table displays the SANS Top 25 categories, categorized into Vulnerabilities and Security Hotspots. The table shows three categories: Porous Defenses (1 vulnerability, 8 hotspots), Risky Resource Management (0 vulnerabilities, 4 hotspots), and Insecure Interaction Between Components (0 vulnerabilities, 5 hotspots). A warning message at the bottom states that the embedded database should be used for evaluation purposes only. The footer includes the SonarQube logo, version information (Community Edition - Version 7.6), and links to documentation, support, and plugins.

sonarqube Projects Issues Rules Quality Profiles Quality Gates Search for projects and files... Log in

ITPM master Last analysis had 2 warnings March 18, 2019, 3:12 PM Version 1.0

Overview Issues Security Reports Measures Code Activity

SANS Top 25
Track Vulnerabilities and Security Hotspots conforming to SANS Top 25 standard (25 CVE items in three categories). [Learn More](#)

Additional security-related rules are available but not active in your profiles.

☐ Show CVE distribution

Categories	Vulnerabilities	Security Hotspots		
		Open	In Review	Won't Fix
Porous Defenses	1 E	8	0	0
Risky Resource Management	0 A	4	0	0
Insecure Interaction Between Components	0 A	5	0	0

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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