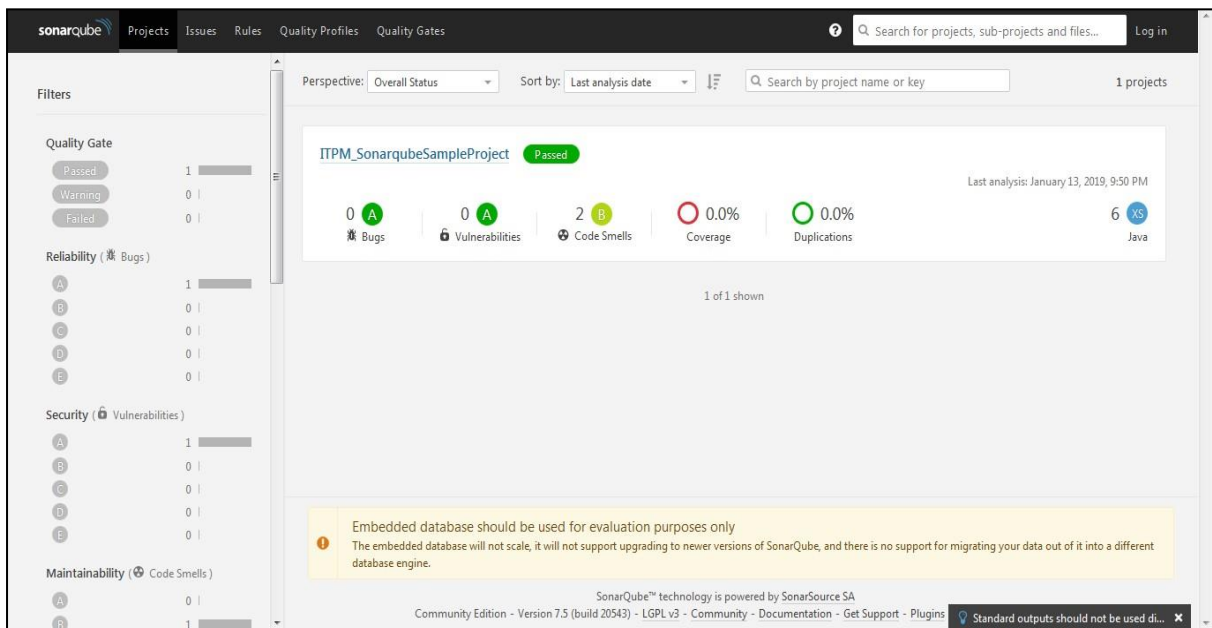


# Screenshots - SonarQube

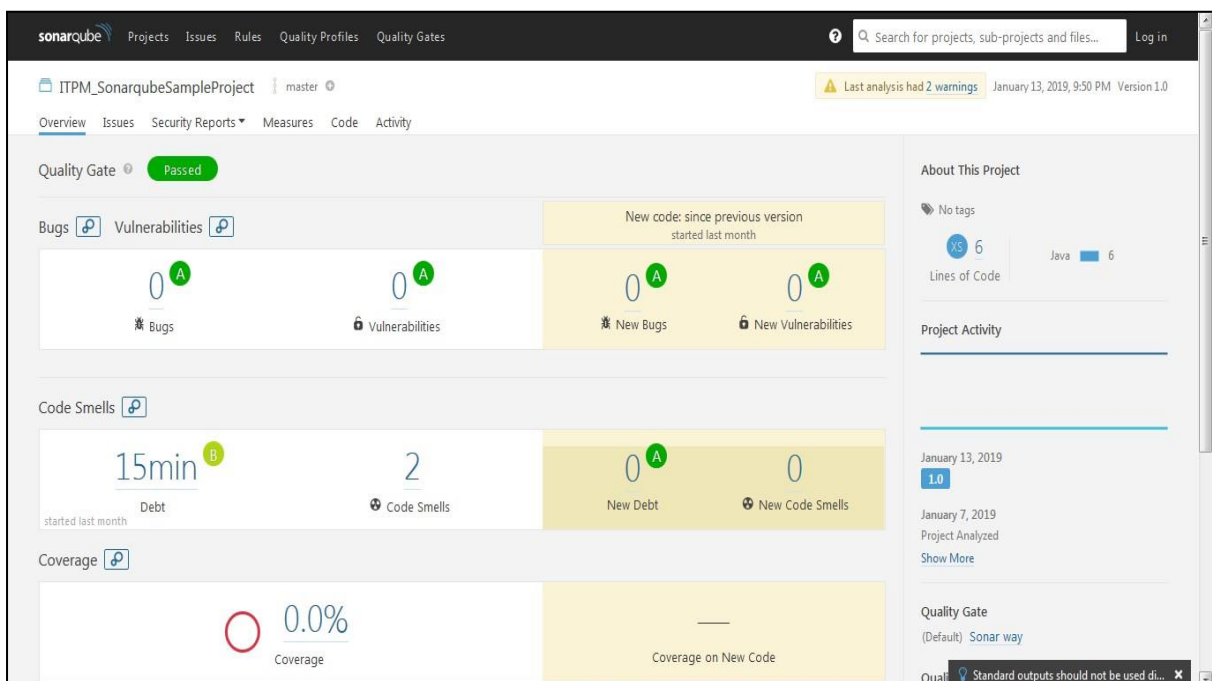
**Note:** You are expected to maintain the following values for your project:

- For **Code Smells** and **Bugs**, aim to have zero false-positives.
- For **Vulnerabilities**, aim to have true-positives for more than 80% of the issues.

## 1. Overview status of analyzed projects



## 2. Project overview



### 3. Project Issues

The screenshot displays the SonarQube web interface for a project named 'ITPM\_SonarqubeSampleProject'. 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 project's status is shown as 'master' with a warning icon indicating 'Last analysis had 2 warnings' on January 13, 2019, at 9:50 PM, with version 1.0.

The left sidebar contains filters for 'Type' and 'Severity'. Under 'Type', 'Bug' (0), 'Vulnerability' (0), and 'Code Smell' (2) are listed. Under 'Severity', 'Blocker' (0), 'Critical' (0), 'Major' (1), and 'Minor' (1) are listed. Other filter categories like 'Resolution', 'Status', 'Creation Date', 'Language', 'Rule', 'Standard', and 'Tag' are also visible.

The main content area shows a list of issues for the file 'src/itpm\_sonarqubesampleproject/ITPM\_SonarqubeSampleProject.java'. Two issues are displayed:

- Issue 1:** 'Rename this class name to match the regular expression `^[A-Z][a-zA-Z0-9]*$`.' This is a 'Code Smell' (Minor) issue, 'Open' status, 'Not assigned', with a '5min effort'. It is labeled as a 'convention' issue.
- Issue 2:** 'Replace this use of System.out or System.err by a logger.' This is a 'Code Smell' (Major) issue, 'Open' status, 'Not assigned', with a '10min effort'. It is labeled as a 'bad-practice, cert' issue.

At the bottom, a yellow warning box 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.'

The footer indicates 'SonarQube™ technology is powered by SonarSource SA' and provides links for 'Community Edition - Version 7.5 (build 20543) - LGPL v3 - Community - Documentation - Get Support - Plugins'. A small warning icon and text 'Standard outputs should not be used di...' are also visible.