


# Quality Assignment: Build Report

## Build #4:

**Jenkins**


2

search

Abdool Mariam Nabeelah | log out


Jenkins > Student-Code-Analyser > #4

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**Console Output**

```
Started by timer
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe --version # timeout=10
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
> git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
> git.exe rev-parse "origin/${GIT_TAG}^{commit}" # timeout=10
> git.exe rev-parse "${GIT_TAG}^{commit}" # timeout=10
ERROR: Couldn't find any revision to build. Verify the repository and branch configuration for this job.
Finished: FAILURE
```

## Build #5:

**Jenkins**


2

search

Abdool Mariam Nabeelah | log out

Jenkins > Student-Code-Analyser > #5

[Back to Project](#)  
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[Parameters](#)  
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[Git Build Data](#)  
[No Tags](#)  
[Previous Build](#)  
[Next Build](#)

**Console Output**

```
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe --version # timeout=10
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
> git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
Seen branch in repository origin/QualityAssignment
Seen branch in repository origin/QualityAssignment#Hanna.Dowlut
Seen branch in repository origin/QualityAssignment#laurent.carpen
Seen branch in repository origin/QualityAssignment#loovesh.s.ramwodin
Seen branch in repository origin/QualityAssignment#naajiyah.soobratty
Seen branch in repository origin/QualityAssignment#v.seenundun
Seen branch in repository origin/QualityAssignment#veeresh.lubrun
Seen branch in repository origin/QualityAssignment#vaseem.s.subashth
```

Jenkins > Student-Code-Analyser >

Workspace

Build with Parameters

Delete Project

Configure

SonarQube

Rename

SonarQube

Workspace

Recent Changes

**Build History** trend

find

#	Time
#5	Jul 7, 2018 10:50 AM
#4	Jul 7, 2018 10:36 AM
#3	Jul 5, 2018 7:43 PM
#2	Jul 5, 2018 7:05 PM
#1	Jul 5, 2018 4:33 PM

RSS for all RSS for failures

**SonarQube Quality Gate**

qualityAssignment **OK**

server-side processing: **Success**

**Permalinks**

- Last build (#5), 8 min 20 sec ago
- Last stable build (#5), 8 min 20 sec ago
- Last successful build (#5), 8 min 20 sec ago
- Last failed build (#4), 22 min ago
- Last unsuccessful build (#4), 22 min ago
- Last completed build (#5), 8 min 20 sec ago

Page generated: Jul 7, 2018 10:59:06 AM MUT [REST API](#) Jenkins ver. 2.124

## Build #8:

Student-Code-Analyser #8

localhost:8080/job/Student-Code-Analyser/8/console

Jenkins

2

search

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Jenkins > Student-Code-Analyser > #8

Back to Project

Status

Changes

**Console Output**

View as plain text

Edit Build Information

Delete Build

Parameters

Environment Variables

Git Build Data

No Tags

Previous Build

**Console Output**

```

Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe --version # timeout=10
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
> git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
Seen branch in repository origin/QualityAssignment
Seen branch in repository origin/QualityAssignment#Hanna.Dowlut
Seen branch in repository origin/QualityAssignment#Krisnasamy.ayassamy
Seen branch in repository origin/QualityAssignment#laurent.carpen
Seen branch in repository origin/QualityAssignment#loovesh.s.ramwodin
Seen branch in repository origin/QualityAssignment#naajiyah.soobratty
Seen branch in repository origin/QualityAssignment#v.seenundun
Seen branch in repository origin/QualityAssignment#v.seenundun

```

10:03 AM  
08-Jul-18

## Build #13:

The screenshot shows the Jenkins web interface for Build #13 of the 'Student-Code-Analyser' project. The left sidebar contains navigation links: Back to Project, Status, Changes, Console Output (selected), View as plain text, Edit Build Information, Delete Build, Parameters, Environment Variables, Previous Build, and Next Build. The main area displays the 'Console Output' with a red error icon. The output text shows the build process starting by timer, loading environment variables, and attempting to clone a repository from GitHub. The error message is: 'ERROR: Error cloning remote repo 'origin' hudson.plugins.git.GitException: Command "git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/\*:refs/remotes/origin/\*" returned status code 128: stdout: stderr: fatal: unable to access 'https://github.com/shakeelmrith/aa-sonar.git/': Could not resolve host: github.com'. The stack trace indicates the error occurred in the Jenkins Git plugin.

```
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe --version # timeout=10
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
ERROR: Error cloning remote repo 'origin'
hudson.plugins.git.GitException: Command "git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git
+refs/heads/*:refs/remotes/origin/*" returned status code 128:
stdout:
stderr: fatal: unable to access 'https://github.com/shakeelmrith/aa-sonar.git/': Could not resolve host: github.com

    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandIn(CliGitAPIImpl.java:2002)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandWithCredentials(CliGitAPIImpl.java:1721)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.access$300(CliGitAPIImpl.java:72)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl$1.execute(CliGitAPIImpl.java:405)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl$2.execute(CliGitAPIImpl.java:614)
    at hudson.plugins.git.GitSCM.retrieveChanges(GitSCM.java:1146)
    at hudson.plugins.git.GitSCM.checkout(GitSCM.java:1186)
```

Note: This Build failed due to error in connectivity.

## Build #14:

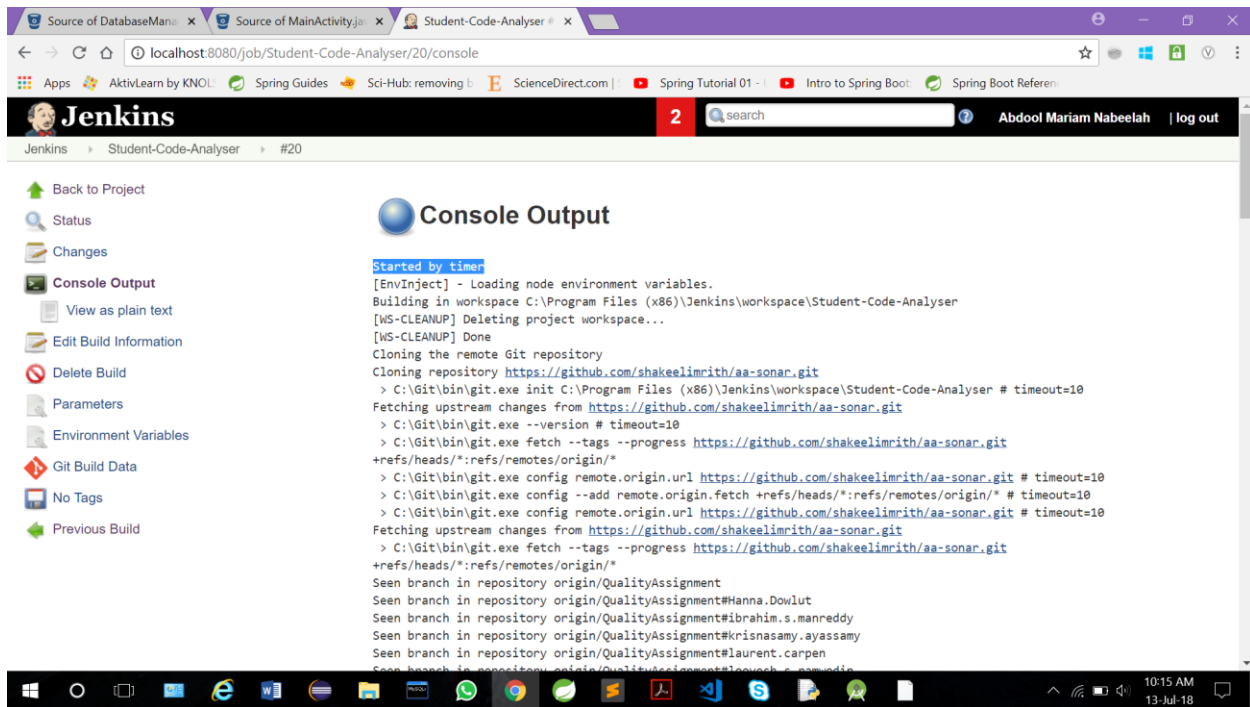
The screenshot shows the Jenkins web interface for Build #14 of the 'Student-Code-Analyser' project. The left sidebar contains navigation links: Back to Project, Status, Changes, Console Output (selected), View as plain text, Edit Build Information, Delete Build, Parameters, Environment Variables, Previous Build, and Next Build. The main area displays the 'Console Output' with a red error icon. The output text shows the build process starting by timer, loading environment variables, and attempting to clone a repository from GitHub. The error message is: 'ERROR: Error cloning remote repo 'origin' hudson.plugins.git.GitException: Command "git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/\*:refs/remotes/origin/\*" returned status code 128: stdout: stderr: fatal: unable to access 'https://github.com/shakeelmrith/aa-sonar.git/': Could not resolve host: github.com'. The stack trace indicates the error occurred in the Jenkins Git plugin.

```
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> git.exe --version # timeout=10
> git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
ERROR: Error cloning remote repo 'origin'
hudson.plugins.git.GitException: Command "git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git
+refs/heads/*:refs/remotes/origin/*" returned status code 128:
stdout:
stderr: fatal: unable to access 'https://github.com/shakeelmrith/aa-sonar.git/': Could not resolve host: github.com

    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandIn(CliGitAPIImpl.java:2002)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.launchCommandWithCredentials(CliGitAPIImpl.java:1721)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl.access$300(CliGitAPIImpl.java:72)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl$1.execute(CliGitAPIImpl.java:405)
    at org.jenkinsci.plugins.gitclient.CliGitAPIImpl$2.execute(CliGitAPIImpl.java:614)
    at hudson.plugins.git.GitSCM.retrieveChanges(GitSCM.java:1146)
    at hudson.plugins.git.GitSCM.checkout(GitSCM.java:1186)
```

Note: This Build failed due to error in connectivity.

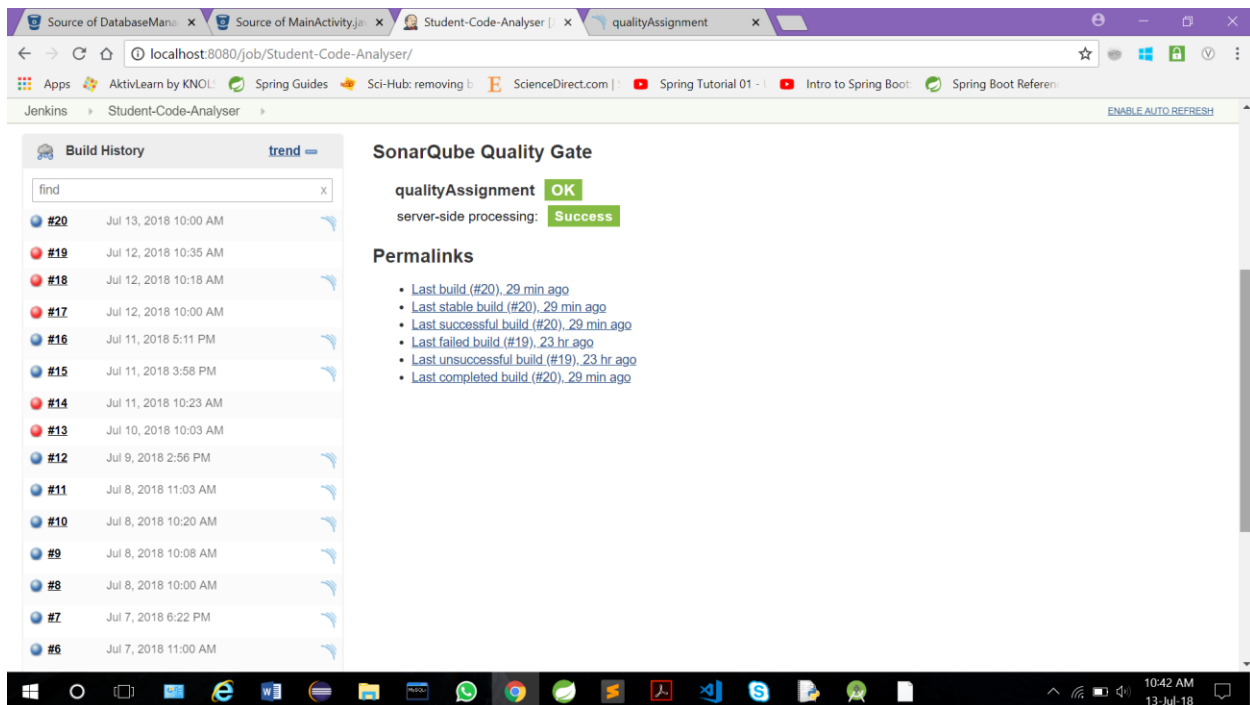
## Build #20:



The screenshot shows the Jenkins web interface for build #20 of the 'Student-Code-Analyser' job. The 'Console Output' tab is selected, displaying the following log:

```
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelmrith/aa-sonar.git
> C:\Git\bin\git.exe init C:\Program Files (x86)\Jenkins\workspace\Student-Code-Analyser # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> C:\Git\bin\git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git
+refs/heads/*:refs/remotes/origin/*
> C:\Git\bin\git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
> C:\Git\bin\git.exe config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> C:\Git\bin\git.exe config remote.origin.url https://github.com/shakeelmrith/aa-sonar.git # timeout=10
Fetching upstream changes from https://github.com/shakeelmrith/aa-sonar.git
> C:\Git\bin\git.exe fetch --tags --progress https://github.com/shakeelmrith/aa-sonar.git
+refs/heads/*:refs/remotes/origin/*
Seen branch in repository origin/QualityAssignment
Seen branch in repository origin/QualityAssignment#Hanna.Dowlut
Seen branch in repository origin/QualityAssignment#Ibrahim.s.mannedy
Seen branch in repository origin/QualityAssignment#Krisnasamy.ayassamy
Seen branch in repository origin/QualityAssignment#Laurent.carpen
```

The left sidebar shows navigation options: Back to Project, Status, Changes, Console Output (selected), View as plain text, Edit Build Information, Delete Build, Parameters, Environment Variables, Git Build Data, No Tags, and Previous Build.



The screenshot shows the Jenkins web interface for build #20 of the 'Student-Code-Analyser' job. The 'Build History' tab is selected, displaying a list of builds:

Build Number	Timestamp
#20	Jul 13, 2018 10:00 AM
#19	Jul 12, 2018 10:35 AM
#18	Jul 12, 2018 10:18 AM
#17	Jul 12, 2018 10:00 AM
#16	Jul 11, 2018 5:11 PM
#15	Jul 11, 2018 3:58 PM
#14	Jul 11, 2018 10:23 AM
#13	Jul 10, 2018 10:03 AM
#12	Jul 9, 2018 2:56 PM
#11	Jul 8, 2018 11:03 AM
#10	Jul 8, 2018 10:20 AM
#9	Jul 8, 2018 10:08 AM
#8	Jul 8, 2018 10:00 AM
#7	Jul 7, 2018 6:22 PM
#6	Jul 7, 2018 11:00 AM

The right sidebar shows the 'SonarQube Quality Gate' status for build #20:

- qualityAssignment: OK
- server-side processing: Success

Below the status, there are 'Permalinks' for various build states:

- Last build (#20), 29 min ago
- Last stable build (#20), 29 min ago
- Last successful build (#20), 29 min ago
- Last failed build (#19), 23 hr ago
- Last unsuccessful build (#19), 23 hr ago
- Last completed build (#20), 29 min ago

Source of DatabaseMan... x Source of MainActivity... x Student-Code-Analyser... x qualityAssignment x

localhost:9000/dashboard?id=qualityAssignment

Apps AktivLearn by KNOL... Spring Guides Sci-Hub: removing ScienceDirect.com Spring Tutorial 01 - Intro to Spring Boot: Spring Boot Referen...

sonarqube Projects Issues Rules Quality Profiles Quality Gates

qualityAssignment master July 13, 2018, 10:01 AM Version not provided

Overview Issues Measures Code Activity

Quality Gate **Passed**

Bugs Vulnerabilities

Leak Period: since previous version started 8 days ago

0 A Bugs 0 A Vulnerabilities 0 A New Bugs 0 A New Vulnerabilities

Code Smells

0 A Debt 0 Code Smells New Debt New Code Smells

Coverage

About This Project

No tags

XS 446 Lines of Code Java 358 XML 88

Project Activity

July 13, 2018 not provided

July 11, 2018 Project Analyzed

July 9, 2018 Quality Gate: Green (was Red) Show More

Source of DatabaseMan... x Source of MainActivity... x Student-Code-Analyser... x qualityAssignment x

localhost:9000/dashboard?id=qualityAssignment

Apps AktivLearn by KNOL... Spring Guides Sci-Hub: removing ScienceDirect.com Spring Tutorial 01 - Intro to Spring Boot: Spring Boot Referen...

sonarqube Projects Issues Rules Quality Profiles Quality Gates

qualityAssignment master July 13, 2018, 10:01 AM Version not provided

Overview Issues Measures Code Activity

Coverage

0.0% Coverage 16 New Lines to Cover

Duplications

0.0% Duplications 0 Duplicated Blocks 0.0% Duplications on 37 New Lines

Quality Gate (Default) Assignment

Quality Profiles (Java) Sonar way (XML) Sonar way

Project Key qualityAssignment Copy

Get project badges

Embedded database should be used for evaluation purpose 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.

# Quality Gate Configuration

sonarqube

ProjectsIssuesRulesQuality ProfilesQuality Gates

?

Search for projects, sub-projects and files...

Log in

Quality Gates

Assignment

Default

Sonar way

Built-in

Assignment

Conditions

Only project measures are checked against thresholds. Sub-projects, directories and files are ignored.

Metric	Over Leak Period	Operator	Warning	Error
Bugs	No	is greater than	1	
Code Smells	No	is greater than	1	
Vulnerabilities	No	is greater than	1	

Projects

Every project not specifically associated to a quality gate will be associated to this one by default.

Embedded database should be used for evaluation purpose 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

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