```
Started by timer
[EnvInject] - Loading node environment variables.
Building in workspace C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Done
Cloning the remote Git repository
Cloning repository https://github.com/shakeelimrith/aa-sonar.git
> C:\Git\bin\git.exe init C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace # timeout=10
Fetching upstream changes from https://github.com/shakeelimrith/aa-sonar.git
> C:\Git\bin\git.exe --version # timeout=10
> C:\Git\bin\git.exe fetch --tags --progress https://github.com/shakeelimrith/aa-sonar.git +refs/heads/*:refs/remotes/origin/*
> C:\Git\bin\git.exe config remote.origin.url https://github.com/shakeelimrith/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/shakeelimrith/aa-sonar.git # timeout=10
Fetching upstream changes from https://github.com/shakeelimrith/aa-sonar.git
> C:\Git\bin\git.exe fetch --tags --progress https://github.com/shakeelimrith/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.manreddy
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 \parbox{\cite{Assign}}
Seen branch in repository origin/QualityAssignment#lyakat.abdool.jhurry
Seen branch in repository origin/QualityAssignment#naajiyah.soobratty
Seen branch in repository origin/QualityAssignment#p.bissonauth
Seen branch in repository origin/QualityAssignment#rishikesh.poorun
Seen \ branch \ in \ repository \ origin/Quality Assignment \#rishikes hoo run
Seen branch in repository origin/QualityAssignment#umayr.m.chutoo
Seen branch in repository origin/QualityAssignment#v.seenundun
Seen branch in repository origin/QualityAssignment#veeresh.lubrun
Seen branch in repository origin/QualityAssignment#wasseem.m.suhabuth
Seen branch in repository origin/QualityAssignment#zeenaida.b.hisaindee
Seen branch in repository origin/QualityAssignment-ammaarah.joosub
Seen branch in repository origin/QualityAssignment-mariam.n.abdool \\
Seen branch in repository origin/QualityAssignmentAudreySingFat
Seen branch in repository origin/QualityAssignmentBPurmah
Seen branch in repository origin/QualityAssignmentHemantaDeviHuril
{\tt Seen \ branch \ in \ repository \ origin/QualityAssignmentJedMichaelSeHinSon}}
Seen branch in repository origin/QualityAssignmentStephen.Laval.Sibaly
Seen branch in repository origin/QualityAssignment_Sylvio.Brandon.David
Seen branch in repository origin/QualityAssignment_christ.evans.lacour
Seen branch in repository origin/QualityAssignment_kheshav.jhundoo
Seen branch in repository origin/QualityAssignment_l.jankee
Seen branch in repository origin/QualityAssignment_zafiirah.ramjean
Seen branch in repository origin/QualityAssignmentarjoonsing.pertaub
Seen branch in repository origin/develop
Seen branch in repository origin/master
Seen branch in repository origin/nivedita.sunassee
Seen 32 remote branches
> C:\Git\bin\git.exe show-ref --tags -d # timeout=10
Checking out Revision 64861b6425f3b1fcad076d5e576fb3fec4978f86 (origin/QualityAssignment_kheshav.jhundoo)
> C:\Git\bin\git.exe config core.sparsecheckout # timeout=10
> C:\Git\bin\git.exe checkout -f 64861b6425f3b1fcad076d5e576fb3fec4978f86
Commit message: "comment"
Run condition [Boolean condition] enabling prebuild for step [Execute SonarQube Scanner]
[Boolean condition] checking [true] against [^(1|y|yes|t|true|on|run)$] (origin token: ${FLAG})
Run condition [Boolean condition] enabling perform for step [Execute SonarQube Scanner]
[workspace] $ C:\JavaLibrary\sonar-scanner-3.2.0.1227-windows\bin\sonar-scanner.bat -Dsonar.host.url=http://localhost:9000/
Dsonar.projectKey=StudentCommons -Dsonar.exclusions=**/com/sonar/project/**/*.java -Dsonar.sources=. -Dsonar.java.binaries=. "-
Dsonar.projectBaseDir=C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace"
INFO: Scanner configuration file: C:\JavaLibrary\sonar-scanner-3.2.0.1227-windows\bin\..\conf\sonar-scanner.properties
INFO: Project root configuration file: NONE
INFO: SonarQube Scanner 3.2.0.1227
INFO: Java 1.8.0_121 Oracle Corporation (64-bit)
INFO: Windows 10 10.0 amd64
INFO: User cache: C:\windows\system32\config\systemprofile\.sonar\cache
INFO: SonarQube server 7.1.0
INFO: Default locale: "en_US", source code encoding: "windows-1252" (analysis is platform dependent)
INFO: Publish mode
INFO: Load global settings
INFO: Load global settings (done) | time=652ms
INFO: Server id: AWPtuxtfGLHkBFp_21XQ
INFO: User cache: C:\windows\system32\config\systemprofile\.sonar\cache
INFO: Load plugins index
INFO: Load plugins index (done) | time=156ms
INFO: Load/download plugins
INFO: Load/download plugins (done) | time=98ms
INFO: Process project properties
INFO: Load project repositories
INFO: Load project repositories (done) | time=406ms
INFO: Load quality profiles
INFO: Load quality profiles (done) | time=206ms
INFO: Load active rules
INFO: Load active rules (done) | time=2518ms
INFO: Load metrics repository
INFO: Load metrics repository (done) | time=67ms
INFO: Project key: StudentCommons
INFO: Project base dir: C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace
INFO: ----- Scan StudentCommons
INFO: Load server rules
INFO: Load server rules (done) | time=324ms
INFO: Base dir: C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace
INFO: Working dir: C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace\.scannerwork
INFO: Source paths: .
INFO: Source encoding: windows-1252, default locale: en_US
INFO: Index files
INFO: Excluded sources:
INFO: **/com/sonar/project/**/*.java
INFO: 30 files indexed
INFO: 0 files ignored because of inclusion/exclusion patterns
INFO: Quality profile for java: Sonar way
INFO: Quality profile for xml: Sonar way
```

```
INFO: Sensor JavaSquidSensor [java]
INFO: Configured Java source version (sonar.java.source): none
INFO: JavaClasspath initialization
WARN: Bytecode of dependencies was not provided for analysis of source files, you might end up with less precise results. Bytecode can
be provided using sonar.java.libraries property
INFO: JavaClasspath initialization (done) | time=21ms
INFO: JavaTestClasspath initialization
INFO: JavaTestClasspath initialization (done) | time=0ms
INFO: Java Main Files AST scan
INFO: 9 source files to be analyzed
INFO: Java Main Files AST scan (done) | time=2102ms
INFO: Java Test Files AST scan
INFO: 0 source files to be analyzed
INFO: 9/9 source files have been analyzed
INFO: Java Test Files AST scan (done) | time=1ms
INFO: Sensor JavaSquidSensor [java] (done) | time=3271ms
INFO: Sensor SurefireSensor [java]
INFO: 0/0 source files have been analyzed
INFO: parsing [C:\Program Files (x86)\Jenkins\jobs\Student-Code-Analyser\workspace\target\surefire-reports]
INFO: Sensor SurefireSensor [java] (done) | time=3ms
INFO: Sensor JaCoCoSensor [java]
INFO: Sensor JaCoCoSensor [java] (done) | time=4ms
INFO: Sensor SonarJavaXmlFileSensor [java]
INFO: 3 source files to be analyzed
INFO: Sensor SonarJavaXmlFileSensor [java] (done) | time=801ms
INFO: Sensor XML Sensor [xml]
INFO: 3/3 source files have been analyzed
INFO: Sensor XML Sensor [xml] (done) | time=199ms
INFO: Sensor Zero Coverage Sensor
INFO: Sensor Zero Coverage Sensor (done) | time=50ms
INFO: Sensor CPD Block Indexer
INFO: Sensor CPD Block Indexer (done) | time=50ms
INFO: 2 files had no CPD blocks
INFO: Calculating CPD for 7 files
INFO: CPD calculation finished
INFO: Analysis report generated in 854ms, dir size=68 KB
INFO: Analysis reports compressed in 88ms, zip size=36 KB
INFO: Analysis report uploaded in 119ms
INFO: ANALYSIS SUCCESSFUL, you can browse http://localhost:9000/dashboard/index/StudentCommons
INFO: Note that you will be able to access the updated dashboard once the server has processed the submitted analysis report
INFO: More about the report processing at http://localhost:9000/api/ce/task?id=AWShr2br1YvFb5sYsBuF
INFO: Task total time: 13.806 s
INFO: -----
INFO: EXECUTION SUCCESS
INFO: -----
INFO: Total time: 20.865s
INFO: Final Memory: 19M/264M
                  _____
Finished: SUCCESS
```