

Dashboard CaseStudy\_Final\_Pipeline #71



**Back to Project** 



Status



Changes



**Console Output** 



View as plain text



Edit Build Information



Delete build '#71'





Git Build Data



Replay



**Pipeline Steps** 



Workspaces



**Previous Build** 



# **Console Output**

Started by user Rajesh Losetty
Running in Durability level: MAX\_SURVIVABILITY
[Pipeline] Start of Pipeline
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/CaseStudy\_Final\_Pipeline
[Pipeline] {
[Pipeline] stage
[Pipeline] { (checkout)
[Pipeline] git
The recommended git tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/losetty143/batch10.git
> git init /var/lib/jenkins/workspace/CaseStudy\_Final\_Pipeline # timeout=10

34.71.167.34:8080/job/CaseStudy\_Final\_Pipeline/71/console

```
CaseStudy Final Pipeline #71 Console [Jenkins]
retcning upstream changes from nttps://gitnub.com/iosetty143/patcniv.git
 > git --version # timeout=10
 > git --version # 'git version 2.17.1'
                                      . . . . . .
 Dashboard
              CaseStudy_Final_Pipeline
                                            → #71
 > git config remote.origin.url https://github.com/losetty143/batch10.git # timeout=10
 > git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Avoid second fetch
 > git rev-parse refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision b92747563cef8763b6ad818bdb6c68d764c27e1a (refs/remotes/origin/master)
 > git config core.sparsecheckout # timeout=10
 > git checkout -f b92747563cef8763b6ad818bdb6c68d764c27e1a # timeout=10
 > git branch -a -v --no-abbrev # timeout=10
 > git checkout -b master b92747563cef8763b6ad818bdb6c68d764c27e1a # timeout=10
Commit message: "Update instance.yml"
 > git rev-list --no-walk 5d0bf07e081bf0ad93529f36a76518e27a2a2476 # timeout=10
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
Im not going to fail
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Build, Test and Package)
[Pipeline] echo
Building the addressbook application...
[Pipeline] sh
+ mvn clean package
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by com.google.inject.internal.cglib.core.$ReflectUtils$1
(file:/usr/share/maven/lib/guice.jar) to method
java.lang.ClassLoader.defineClass(java.lang.String,byte[],int,int,java.security.ProtectionDom
ain)
WARNING: Please consider reporting this to the maintainers of
com.google.inject.internal.cglib.core.$ReflectUtils$1
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access
operations
WARNING: All illegal access operations will be denied in a future release
[2[1;34mINFO2[m] Scanning for projects...
[2[1;34mINFO2[m]
[□[1;34mINFO□[m] □[1mBuilding bootcamp 0.0.1-SNAPSHOT□[m
[2[1;34mINFO2[m] 2[1m------[ jar ]-----[ jar ]-----
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-clean-plugin:3.1.0:clean2[m 2[1m(default-clean)2[m @
②[36mbootcamp②[0;1m ---②[m
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-resources-plugin:3.1.0:resources2[m 2[1m(default-
resources) [m @ [36mbootcamp[0;1m ---[m
[2[1;34mINFO2[m] Using 'UTF-8' encoding to copy filtered resources.
[2[1;34mINFO2[m] Copying 1 resource
[2[1;34mINFO2[m] Copying 1 resource
[2[1;34mINFO2[m]
```

```
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-compiler-plugin:3.8.1:compile2[m 2[1m(default-compile)2[m @ 2[36mbootcamp2[0;1m ---2[m [2[1;34mINFO2[m] Changes detected - recompiling the module!
```

# Dashboard CaseStudy\_Final\_Pipeline #71

```
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-resources-plugin:3.1.0:testResources2[m 2[1m(default-
testResources) [m @ [36mbootcamp] [0;1m --- [m
[2[1;34mINFO2[m] Using 'UTF-8' encoding to copy filtered resources.
[□[1;34mINFO□[m] skip non existing resourceDirectory
/var/lib/jenkins/workspace/CaseStudy_Final_Pipeline/src/test/resources
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-compiler-plugin:3.8.1:testCompile2[m 2[1m(default-
testCompile) [m @ [36mbootcamp] [0;1m --- [m
[2[1;34mINFO2[m] Changes detected - recompiling the module!
[2[1;34mINFO2[m] Compiling 1 source file to
/var/lib/jenkins/workspace/CaseStudy_Final_Pipeline/target/test-classes
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-surefire-plugin:2.22.2:test2[m 2[1m(default-test)2[m @
②[36mbootcamp②[0;1m ---②[m
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] -------
[2[1;34mINFO2[m] T E S T S
[2[1;34mINFO2[m] Running com.2[1mTestMessageController2[m
11:28:17.133 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
CacheAwareContextLoaderDelegate from class
[org.springframework.test.context.cache.DefaultCacheAwareContextLoaderDelegate]
11:28:17.151 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
BootstrapContext using constructor [public
org.springframework.test.context.support.DefaultBootstrapContext(java.lang.Class,org.springfr
amework.test.context.CacheAwareContextLoaderDelegate)]
11:28:17.170 [main] DEBUG org.springframework.test.context.BootstrapUtils - Instantiating
TestContextBootstrapper for test class [com.TestMessageController] from class
[org.springframework.boot.test.context.SpringBootTestContextBootstrapper]
11:28:17.180 [main] INFO
org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Neither
@ContextConfiguration nor @ContextHierarchy found for test class [com.TestMessageController],
using SpringBootContextLoader
11:28:17.185 [main] DEBUG org.springframework.test.context.support.AbstractContextLoader -
Did not detect default resource location for test class [com.TestMessageController]: class
path resource [com/TestMessageController-context.xml] does not exist
11:28:17.186 [main] DEBUG org.springframework.test.context.support.AbstractContextLoader -
Did not detect default resource location for test class [com.TestMessageController]: class
path resource [com/TestMessageControllerContext.groovy] does not exist
11:28:17.187 [main] INFO org.springframework.test.context.support.AbstractContextLoader -
Could not detect default resource locations for test class [com.TestMessageController]: no
resource found for suffixes {-context.xml, Context.groovy}.
11:28:17.188 [main] INFO
org.springframework.test.context.support.AnnotationConfigContextLoaderUtils - Could not
detect default configuration classes for test class [com.TestMessageController]:
TestMessageController does not declare any static, non-private, non-final, nested classes
annotated with @Configuration.
11:28:17.230 [main] DEBUG org.springframework.test.context.support.ActiveProfilesUtils -
```

Could not find an 'annotation declaring class' for annotation type

[org.springframework.test.context.ActiveProfiles] and class [com.TestMessageController] 11:28:17.319 [main] DEBUG

org.springframework.context.annotation.ClassPathScanningCandidateComponentProvider -

#### Dashboard CaseStudy Final Pipeline #71

11:28:17.324 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Found @SpringBootConfiguration com.Application for test class com.TestMessageController 11:28:17.404 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper -@TestExecutionListeners is not present for class [com.TestMessageController]: using defaults. 11:28:17.405 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Loaded default TestExecutionListener class names from location [META-INF/spring.factories]: [org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener, org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener, org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener, org.springframework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecutio nListener, org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecutio nListener, org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener, org.springframework.test.context.web.ServletTestExecutionListener, org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener,  $\verb|org.springframework.test.context.support.DependencyInjectionTestExecutionListener|, \\$ org.springframework.test.context.support.DirtiesContextTestExecutionListener, org.springframework.test.context.transaction.TransactionalTestExecutionListener, org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener] 11:28:17.413 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Skipping candidate TestExecutionListener [org.springframework.test.context.transaction.TransactionalTestExecutionListener] due to a missing dependency. Specify custom listener classes or make the default listener classes and their required dependencies available. Offending class: [org/springframework/transaction/interceptor/TransactionAttributeSource] 11:28:17.414 [main] DEBUG org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Skipping candidate TestExecutionListener [org.springframework.test.context.jdbc.SqlScriptsTestExecutionListener] due to a missing dependency. Specify custom listener classes or make the default listener classes and their required dependencies available. Offending class: [org/springframework/transaction/interceptor/TransactionAttribute] 11:28:17.415 [main] INFO org.springframework.boot.test.context.SpringBootTestContextBootstrapper - Using TestExecutionListeners: [org.springframework.test.context.web.ServletTestExecutionListener@35b74c5c, org.springframework.test.context.support.DirtiesContextBeforeModesTestExecutionListener@2e570 ded, org.springframework.boot.test.mock.mockito.MockitoTestExecutionListener@b86de0d, org.springframework.boot.test.autoconfigure.SpringBootDependencyInjectionTestExecutionListene r@81d9a72,  $\verb|org.springframework.test.context.support.DirtiesContextTestExecutionListener@747f281|, \\$ org.springframework.boot.test.mock.mockito.ResetMocksTestExecutionListener@1169afe1, org.springframework.boot.test.autoconfigure.restdocs.RestDocsTestExecutionListener@2ca26d77,

org.springframework.boot.test.autoconfigure.web.client.MockRestServiceServerResetTestExecutio

org.springframework.boot.test.autoconfigure.web.servlet.MockMvcPrintOnlyOnFailureTestExecutio

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nListener@4808bc9b,

nListener@70e38ce1,

org.springframework.boot.test.autoconfigure.web.servlet.WebDriverTestExecutionListener@2ca923bb]

# Dashboard CaseStudy\_Final\_Pipeline #71

```
test class: context [DefaultTestContext@452e19ca testClass = TestMessageController,
testInstance = [null], testMethod = [null], testException = [null],
mergedContextConfiguration = [WebMergedContextConfiguration@6b0d80ed testClass =
TestMessageController, locations = '{}', classes = '{class com.Application}',
contextInitializerClasses = '[]', activeProfiles = '{}', propertySourceLocations = '{}',
propertySourceProperties =
'{org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true}',
contextCustomizers =
set[org.springframework.boot.test.context.filter.ExcludeFilterContextCustomizer@367ffa75,
org.springframework.boot.test.json.DuplicateJsonObjectContextCustomizerFactory$DuplicateJsonO
bjectContextCustomizer@1c1bbc4e,
org.springframework.boot.test.mock.mockito.MockitoContextCustomizer@0,
org.springframework.boot.test.web.client.TestRestTemplateContextCustomizer@247bddad,
org.springframework.boot.test.autoconfigure.properties.PropertyMappingContextCustomizer@0,
org.springframework.boot.test.autoconfigure.web.servlet.WebDriverContextCustomizerFactory$Cus
tomizer@7d8704ef], resourceBasePath = 'src/main/webapp', contextLoader =
'org.springframework.boot.test.context.SpringBootContextLoader', parent = [null]], attributes
= map['org.springframework.test.context.web.ServletTestExecutionListener.activateListener' ->
true]], class annotated with @DirtiesContext [false] with mode [null].
11:28:17.436 [main] DEBUG org.springframework.test.context.support.TestPropertySourceUtils -
Adding inlined properties to environment: {spring.jmx.enabled=false,
org.springframework.boot.test.context.SpringBootTestContextBootstrapper=true, server.port=-1}
```

```
( ( )\__ | '_ | '_ | '_ \/ _` | \ \ \ \
 \\/ __)| |_)| | | | | | (_| | ) ) )
    =======|__/=/_/_/_/
 :: Spring Boot ::
                       (v2.1.7.RELEASE)
2021-06-03 11:28:17.899 INFO 8832 --- [
                                                main] com.TestMessageController
: Starting TestMessageController on devops-git with PID 8832 (started by jenkins in
/var/lib/jenkins/workspace/CaseStudy_Final_Pipeline)
2021-06-03 11:28:17.901 INFO 8832 --- [
                                                main] com.TestMessageController
: No active profile set, falling back to default profiles: default
2021-06-03 11:28:20.440 INFO 8832 --- [
o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService
'applicationTaskExecutor'
2021-06-03 11:28:20.551 INFO 8832 --- [
                                                main]
o.s.b.a.w.s.WelcomePageHandlerMapping : Adding welcome page: class path resource
[static/index.html]
2021-06-03 11:28:20.788 INFO 8832 --- [
                                                main] com.TestMessageController
: Started TestMessageController in 3.343 seconds (JVM running for 4.364)
2021-06-03 11:28:21.202 INFO 8832 --- [
                                               main] com.MessageController
: hello, its an info
2021-06-03 11:28:21.214 INFO 8832 --- [
                                               main] com.MessageController
: hello from test app1
[2[1;34mINFO2[m] 2[1;32mTests run: 2[0;1;32m22[m, Failures: 0, Errors: 0, Skipped: 0, Time
elapsed: 4.175 s - in com. [1mTestMessageController [m
```

```
2021-06-03 11:28:21.270 INFO 8832 --- [ Thread-1] o.s.s.concurrent.ThreadPoolTaskExecutor : Shutting down ExecutorService 'applicationTaskExecutor'
```

# Dashboard CaseStudy\_Final\_Pipeline #71

```
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1;32mTests run: 2, Failures: 0, Errors: 0, Skipped: 02[m
[2[1;34mINFO2[m]
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mmaven-jar-plugin:3.1.2:jar2[m 2[1m(default-jar)2[m @
②[36mbootcamp②[0;1m ---②[m
[2[1;34mINFO2[m] Building jar:
/var/lib/jenkins/workspace/CaseStudy_Final_Pipeline/target/bootcamp-0.0.1-SNAPSHOT.jar
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mspring-boot-maven-plugin:2.1.7.RELEASE:repackage2[m
[1m(repackage)][m @ 2[36mbootcamp2[0;1m ---2[m
[□[1;34mINFO□[m] Replacing main artifact with repackaged archive
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32mspring-boot-maven-plugin:2.1.7.RELEASE:repackage2[m
[2[1m(default)][m @ 2[36mbootcamp][0;1m ---2[m
[☑[1;34mINFO辺[m] Replacing main artifact with repackaged archive
[2[1;34mINFO2[m] 2[1m------
[P[1;34mINFOP[m] P[1;32mBUILD SUCCESSP[m]
[2[1;34mINFO2[m] 2[1m------
- [2] [m
[2[1;34mINFO2[m] Total time: 9.021 s
[□[1;34mINFO□[m] Finished at: 2021-06-03T11:28:22Z
[2[1;34mINFO2[m] 2[1m------
- [ m
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
Im not going to fail
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Sonar Scan)
[Pipeline] echo
Scanning application for vulnerabilities....
[Pipeline] sh
+ mvn sonar:sonar -Dsonar.host.url=http://34.71.167.34:9000/ -Dsonar.login=admin -
Dsonar.password=Rajsasi@143
WARNING: An illegal reflective access operation has occurred
WARNING: Illegal reflective access by com.google.inject.internal.cglib.core.$ReflectUtils$1
(file:/usr/share/maven/lib/guice.jar) to method
java.lang.ClassLoader.defineClass(java.lang.String,byte[],int,int,java.security.ProtectionDom
ain)
WARNING: Please consider reporting this to the maintainers of
com.google.inject.internal.cglib.core.$ReflectUtils$1
WARNING: Use --illegal-access=warn to enable warnings of further illegal reflective access
operations
WARNING: All illegal access operations will be denied in a future release
[2[1;34mINFO2[m] Scanning for projects...
[2[1;33mWARNING2[m] The POM for org.eclipse.m2e:lifecycle-mapping:jar:1.0.0 is missing, no
```

dependency information available

[2[1;33mWARNING2[m] Failed to retrieve plugin descriptor for org.eclipse.m2e:lifecycle-mapping:1.0.0: Plugin org.eclipse.m2e:lifecycle-mapping:1.0.0 or one of its dependencies

#### Dashboard CaseStudy Final Pipeline #71

```
be reattempted until the update interval of central has elapsed or updates are forced
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1mBuilding bootcamp 0.0.1-SNAPSHOT2[m
[2[1;33mWARNING2[m] The POM for org.eclipse.m2e:lifecycle-mapping:jar:1.0.0 is missing, no
dependency information available
[2[1;33mWARNING2[m] Failed to retrieve plugin descriptor for org.eclipse.m2e:lifecycle-
mapping:1.0.0: Plugin org.eclipse.m2e:lifecycle-mapping:1.0.0 or one of its dependencies
could not be resolved: Failure to find org.eclipse.m2e:lifecycle-mapping:jar:1.0.0 in
https://repo.maven.apache.org/maven2 was cached in the local repository, resolution will not
be reattempted until the update interval of central has elapsed or updates are forced
[2[1;34mINFO2[m]
[2[1;34mINFO2[m] 2[1m--- 2[0;32msonar-maven-plugin:3.9.0.2155:sonar2[m 2[1m(default-cli)2[m @
②[36mbootcamp②[0;1m ---②[m
[□[1;34mINFO□[m] User cache: /var/lib/jenkins/.sonar/cache
[2[1;34mINFO2[m] SonarQube version: 8.9.0
[2[1;34mINFO2[m] Default locale: "en", source code encoding: "UTF-8"
[2[1;34mINFO2[m] Load global settings
[□[1;34mINFO□[m] Load global settings (done) | time=259ms
[2[1;34mINFO2[m] Server id: BF41A1F2-AXnRHpzNjkleTv3gQ0ZT
[2[1;34mINFO2[m] User cache: /var/lib/jenkins/.sonar/cache
[2[1;34mINFO2[m] Load/download plugins
[2[1;34mINFO2[m] Load plugins index
[□[1;34mINFO□[m] Load plugins index (done) | time=211ms
[□[1;34mINFO□[m] Load/download plugins (done) | time=268ms
[2[1;34mINFO2[m] Process project properties
[2[1;34mINFO2[m] Process project properties (done) | time=11ms
[2[1;34mINFO2[m] Execute project builders
[2[1;34mINFO2[m] Execute project builders (done) | time=2ms
[2[1;34mINFO2[m] Project key: com.casestudy:bootcamp
[2[1;34mINFO2[m] Base dir: /var/lib/jenkins/workspace/CaseStudy_Final_Pipeline
[2[1;34mINFO2[m] Working dir:
/var/lib/jenkins/workspace/CaseStudy Final Pipeline/target/sonar
[2[1;34mINFO2[m] Load project settings for component key: 'com.casestudy:bootcamp'
[2[1;34mINFO2[m] Load project settings for component key: 'com.casestudy:bootcamp' (done) |
time=177ms
[2[1;34mINFO2[m] Auto-configuring with CI 'Jenkins'
[2[1;34mINFO2[m] Load quality profiles
[2[1;34mINFO2[m] Load quality profiles (done) | time=218ms
[2[1;34mINFO2[m] Auto-configuring with CI 'Jenkins'
[2[1;34mINFO2[m] Load active rules
[□[1;34mINFO□[m] Load active rules (done) | time=4040ms
[2[1;34mINFO2[m] Indexing files...
[P[1;34mINFOP[m] Project configuration:
[2[1;34mINFO2[m] 4 files indexed
[□[1;34mINFO□[m] 0 files ignored because of scm ignore settings
[□[1;34mINFO□[m] Quality profile for java: Sonar way
```

```
CaseStudy Final Pipeline #71 Console [Jenkins]
[2[1;34mINFO2[m] Quality profile for xml: Sonar way
[2[1:34mINFO2[m] ------ Run sensors on module bootcamp
[2[1;34mINFO2[m] Load metrics repository
              CaseStudy Final Pipeline
 Dashboard
[2[1;34mINFO2[m] Configured Java source version (sonar.java.source): 8
[2[1;34mINFO2[m] JavaClasspath initialization
[□[1;34mINFO□[m] JavaClasspath initialization (done) | time=8ms
[2[1;34mINFO2[m] JavaTestClasspath initialization
[2[1;34mINFO2[m] JavaTestClasspath initialization (done) | time=2ms
[2[1;34mINFO2[m] Java Main Files AST scan
[D[1;34mINFOD[m] 2 source files to be analyzed
[2[1;34mINFO2[m] Load project repositories
[2[1;34mINFO2[m] Load project repositories (done) | time=184ms
[2[1;34mINFO2[m] 2/2 source files have been analyzed
[□[1;34mINFO□[m] Java Main Files AST scan (done) | time=1407ms
[2[1;34mINFO2[m] Java Test Files AST scan
[2[1;34mINFO2[m] 1 source file to be analyzed
[□[1;34mINFO□[m] 1/1 source file has been analyzed
[2[1;34mINFO2[m] Java Test Files AST scan (done) | time=103ms
[D[1;34mINFOD[m] Java Generated Files AST scan
[2[1;34mINFO2[m] 0 source files to be analyzed
[□[1;34mINFO□[m] 0/0 source files have been analyzed
[2[1;34mINFO2[m] Java Generated Files AST scan (done) | time=1ms
[2[1;34mINFO2[m] Sensor JavaSquidSensor [java] (done) | time=1923ms
[@[1;34mINFO@[m] Sensor CSS Rules [cssfamily]
[2[1;34mINFO2[m] No CSS, PHP, HTML or VueJS files are found in the project. CSS analysis is
skipped.
[2[1;34mINFO2[m] Sensor CSS Rules [cssfamily] (done) | time=1ms
[2[1;34mINFO2[m] Sensor JaCoCo XML Report Importer [jacoco]
[2[1;34mINFO2[m] 'sonar.coverage.jacoco.xmlReportPaths' is not defined. Using default
locations: target/site/jacoco/jacoco.xml,target/site/jacoco-
it/jacoco.xml,build/reports/jacoco/test/jacocoTestReport.xml
[2[1;34mINFO2[m] No report imported, no coverage information will be imported by JaCoCo XML
Report Importer
[2[1;34mINFO2[m] Sensor JaCoCo XML Report Importer [jacoco] (done) | time=3ms
[2[1;34mINFO2[m] Sensor C# Project Type Information [csharp]
[2[1;34mINFO2[m] Sensor C# Project Type Information [csharp] (done) | time=0ms
[D[1;34mINFOD[m] Sensor C# Properties [csharp]
[2[1;34mINFO2[m] Sensor C# Properties [csharp] (done) | time=0ms
[2[1;34mINFO2[m] Sensor SurefireSensor [java]
[2[1;34mINFO2[m] parsing
[/var/lib/jenkins/workspace/CaseStudy_Final_Pipeline/target/surefire-reports]
[2[1;34mINFO2[m] Sensor SurefireSensor [java] (done) | time=66ms
[2[1;34mINFO2[m] Sensor JavaXmlSensor [java]
[2[1;34mINFO2[m] 1 source file to be analyzed
[2[1;34mINFO2[m] 1/1 source file has been analyzed
[2[1;34mINFO2[m] Sensor JavaXmlSensor [java] (done) | time=136ms
[2[1;34mINFO2[m] Sensor HTML [web]
[2[1;34mINFO2[m] Sensor HTML [web] (done) | time=4ms
[2[1;34mINFO2[m] Sensor XML Sensor [xml]
[2[1;34mINFO2[m] 1 source file to be analyzed
```

[□[1;34mINFO□[m] 1/1 source file has been analyzed

[2[1;34mINFO2[m] Sensor XML Sensor [xml] (done) | time=146ms [2[1;34mINFO2[m] Sensor VB.NET Project Type Information [vbnet]

```
[2[1;34mINFO2[m] Sensor VB.NET Project Type Information [vbnet] (done) | time=1ms
[2[1:34mINFO2[m] Sensor VB.NET Properties [vbnet]
[2[1;34mINFO2[m] Sensor VB.NET Properties [vbnet] (done) | time=1ms
             CaseStudy Final Pipeline
[2[1;34mINFO2[m] Sensor Zero Coverage Sensor (done) | time=11ms
[2[1;34mINFO2[m] Sensor Java CPD Block Indexer
[□[1;34mINFO□[m] Sensor Java CPD Block Indexer (done) | time=18ms
[2[1;34mINFO2[m] CPD Executor 1 file had no CPD blocks
[□[1;34mINFO□[m] CPD Executor Calculating CPD for 1 file
[2[1;34mINFO2[m] CPD Executor CPD calculation finished (done) | time=8ms
[2[1;34mINFO2[m] Analysis report generated in 79ms, dir size=107 KB
[2[1;34mINFO2[m] Analysis report compressed in 27ms, zip size=19 KB
[□[1;34mINFO□[m] Analysis report uploaded in 183ms
[2[1;34mINFO2[m] ANALYSIS SUCCESSFUL, you can browse http://34.71.167.34:9000/dashboard?
id=com.casestudy%3Abootcamp
[2[1;34mINFO2[m] Note that you will be able to access the updated dashboard once the server
has processed the submitted analysis report
[2[1;34mINFO2[m] More about the report processing at http://34.71.167.34:9000/api/ce/task?
id=AXnRodzAjkleTv3gQ5KZ
[2[1;34mINFO2[m] Analysis total time: 9.166 s
[P[1;34mINFOP[m] P[1;32mBUILD SUCCESSP[m]
-2[m
[2[1;34mINFO2[m] Total time: 12.243 s
[2[1;34mINFO2[m] Finished at: 2021-06-03T11:28:36Z
- [ m
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
Im not going to fail
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (publish report)
[Pipeline] echo
Publishing HTML report..
[Pipeline] publishHTML
[htmlpublisher] Archiving HTML reports...
[htmlpublisher] Archiving at PROJECT level /var/lib/jenkins/workspace/casestudy to
/var/lib/jenkins/jobs/CaseStudy_Final_Pipeline/htmlreports/HTML_20Report
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Build Docker Image)
[Pipeline] echo
Building docker image for addressbook application ...
[Pipeline] sh
+ docker build -t rlosetty/addressbook:1.0 .
Sending build context to Docker daemon 17.56MB
```

```
Step 1/8 : FROM openjdk:8-jdk-alpine
 ---> a3562aa0b991
 Dashboard
              CaseStudy_Final_Pipeline
 ---> 01629d848bbf
Step 3/8 : EXPOSE 8888
 ---> Using cache
 ---> 6045f849e84e
Step 4/8 : ARG JAR_FILE=/target/*.jar
 ---> Using cache
 ---> d8827ece1cff
Step 5/8 : COPY ${JAR_FILE} app.jar
 ---> 7af6ad9a38a9
Step 6/8 : RUN echo "Creation of your docker image is in progress, please hold on for a min"
---> Running in 293b48ca10ec
Creation of your docker image is in progress, please hold on for a min
Removing intermediate container 293b48ca10ec
 ---> 0a63427227b1
Step 7/8 : ENTRYPOINT ["java", "-jar", "app.jar"]
 ---> Running in d6df56ae9334
Removing intermediate container d6df56ae9334
 ---> e3c166727bfd
Step 8/8 : MAINTAINER "rajesh.losetty@gmail.com"
 ---> Running in 665da6a165f8
Removing intermediate container 665da6a165f8
 ---> b157cc80a125
Successfully built b157cc80a125
Successfully tagged rlosetty/addressbook:1.0
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Push Docker Image to Docker Registry)
[Pipeline] echo
Pushing image to docker hub
[Pipeline] withCredentials
Masking supported pattern matches of $USERNAME or $PASSWORD
[Pipeline] {
[Pipeline] sh
Warning: A secret was passed to "sh" using Groovy String interpolation, which is insecure.
                 Affected argument(s) used the following variable(s): [PASSWORD, USERNAME]
                 See https://jenkins.io/redirect/groovy-string-interpolation for details.
+ docker login -u **** -p ****
WARNING! Using --password via the CLI is insecure. Use --password-stdin.
WARNING! Your password will be stored unencrypted in /var/lib/jenkins/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store
Login Succeeded
[Pipeline] sh
+ docker push ****/addressbook:1.0
The push refers to repository [docker.io/****/addressbook]
221848ace582: Preparing
```

```
ceaf9e1ebef5: Preparing
9b9b7f3d56a0: Preparing
f1b5933fe4b5: Preparing
```

#### CaseStudy Final Pipeline + #71 Dashboard

```
f1b5933fe4b5: Layer already exists
221848ace582: Pushed
1.0: digest: sha256:58160b30cb2e747482997ca398d8f3dc22fa9eeffdfe6cac7394b5cb446b3ffa size:
1159
[Pipeline] }
[Pipeline] // withCredentials
[Pipeline] }
[Pipeline] // stage
[Pipeline] emailext
Sending email to: rajesh.losetty@gmail.com
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Deploy GCP instance)
[Pipeline] echo
Deploying GCP instance
[Pipeline] ansiblePlaybook
[CaseStudy_Final_Pipeline] $ /usr/bin/ansible-playbook
/var/lib/jenkins/workspace/instance.yml -i /etc/ansible/hosts
[WARNING]: Failed to load inventory plugin, skipping yml
ok: [localhost]
ok: [localhost]
changed: [localhost]
ok: [localhost]
changed: [localhost]
localhost
                 : ok=5
                       changed=2
                               unreachable=0 failed=0
                                                  skipped=0
rescued=0
        ignored=0
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Deploying Application)
[Pipeline] echo
Deploying into VM which created using Ansible playbook
```

```
[Pipeline] ansiblePlaybook
[CaseStudy_Final_Pipeline] $ /usr/bin/ansible-playbook
/var/lib/jenkins/workspace/application.yml -i /etc/ansible/hosts
```

```
Dashboard → CaseStudy_Final_Pipeline → #71
```

```
ok: [10.128.0.13]
ok: [10.128.0.13]
ok: [10.128.0.13]
ok: [10.128.0.13]
ok: [10.128.0.13]
[WARNING]: Consider using 'become', 'become_method', and 'become_user' rather
than running sudo
changed: [10.128.0.13]
10.128.0.13
                                           skipped=0
              : ok=6
                    changed=1
                           unreachable=0
                                    failed=0
rescued=0
      ignored=0
[Pipeline] }
[Pipeline] // stage
[Pipeline] emailext
Sending email to: rajesh.losetty@gmail.com
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] stage
[Pipeline] { (Clean up)
[Pipeline] echo
Cleaning Work Space
[Pipeline] cleanWs
[WS-CLEANUP] Deleting project workspace...
[WS-CLEANUP] Deferred wipeout is used...
[WS-CLEANUP] done
[Pipeline] }
[Pipeline] // stage
[Pipeline] echo
RESULT: SUCCESS
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```

Jenkins 2.277.4

Dashboard CaseStudy\_Final\_Pipeline #71