

# Final Individual Task Report

## SCREENSHOTS FINAL INDIVIDUAL TASK

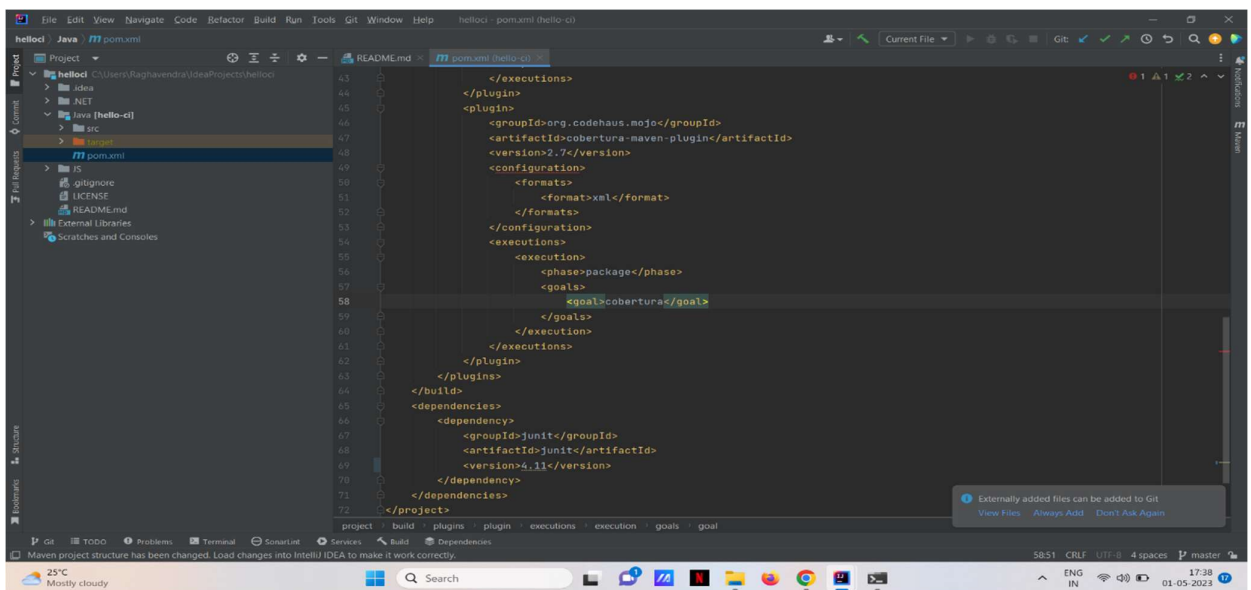
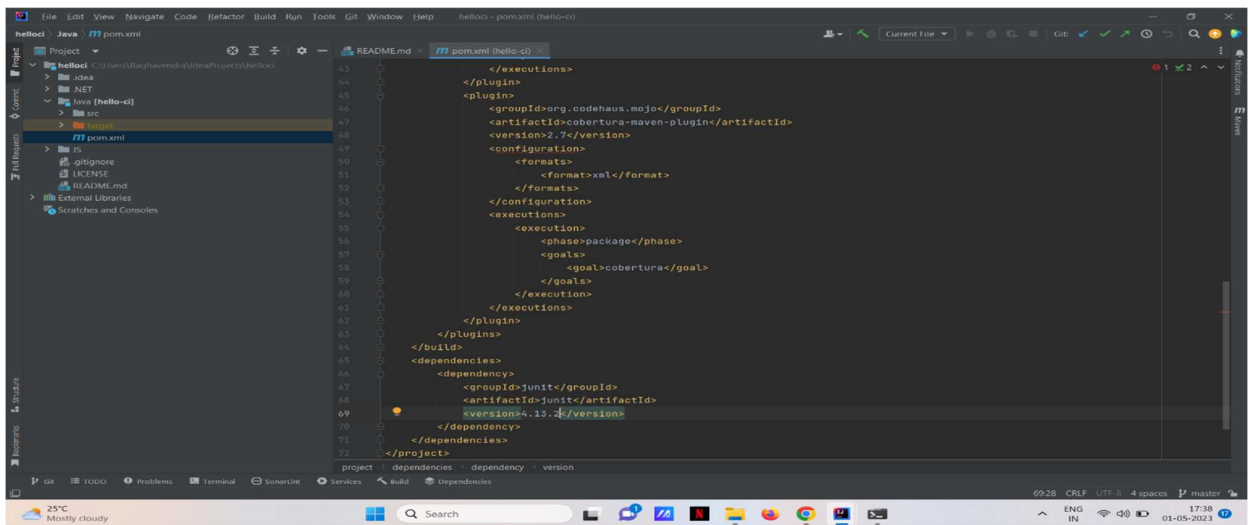
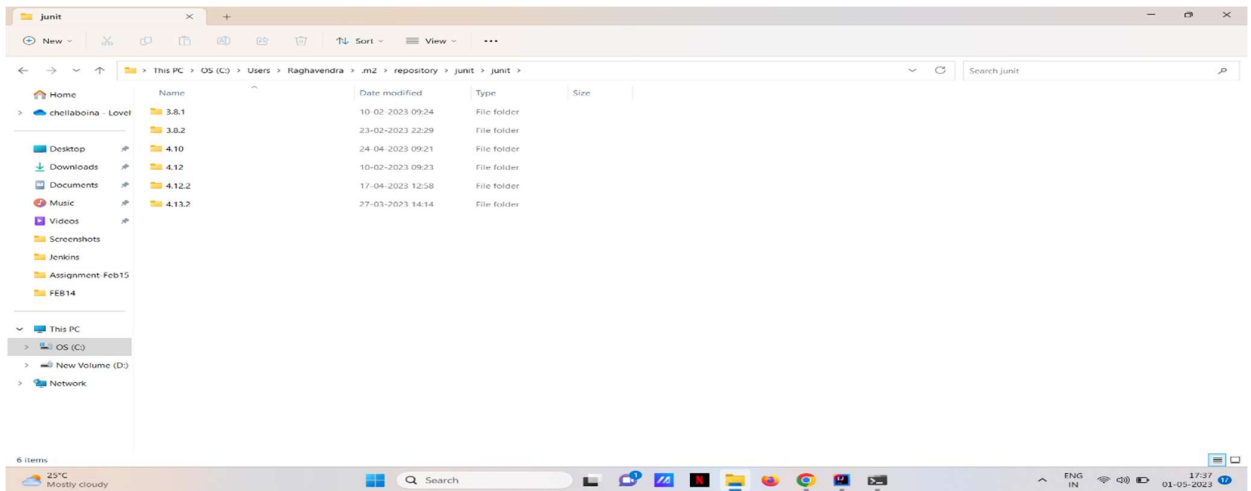
### Module1:

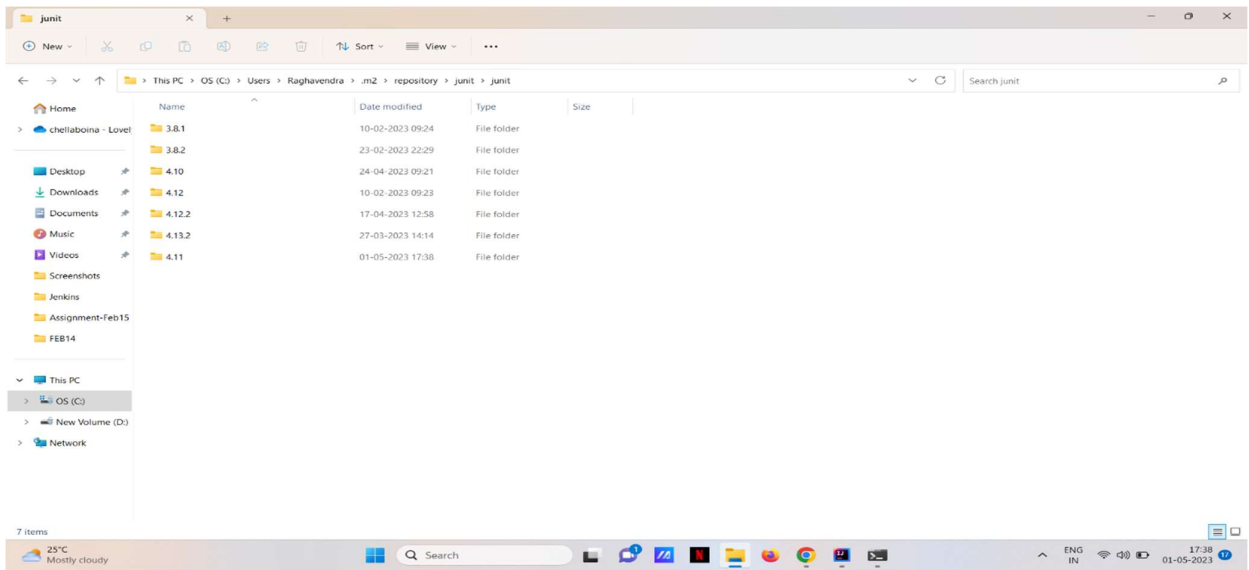
```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.22621.1555]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Raghavendra\IdeaProjects>git clone https://github.com/vitaliuss/helloci
Cloning into 'helloci'...
remote: Enumerating objects: 360, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 360 (delta 0), reused 1 (delta 0), pack-reused 355
Receiving objects: 100% (360/360), 136.23 KiB | 285.00 KiB/s, done.
Resolving deltas: 100% (139/139), done.

C:\Users\Raghavendra\IdeaProjects>
```

```
C:\Users\Raghavendra\IdeaProjects\helloci\Java>mvn clean install
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.github.vitaliuss.helloci:hello-ci >-----
[INFO] Building hello-ci 1.0-SNAPSHOT
[INFO] from pom.xml
[INFO]
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- clean:3.2.0:clean (default-clean) @ hello-ci ---
[INFO]
[INFO] --- resources:3.3.0:resources (default-resources) @ hello-ci ---
[INFO] skip non existing resourceDirectory C:\Users\Raghavendra\IdeaProjects\helloci\Java\src\main\resources
[INFO]
[INFO] --- compiler:3.10.1:compile (default-compile) @ hello-ci ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 2 source files to C:\Users\Raghavendra\IdeaProjects\helloci\Java\target\classes
[INFO]
[INFO] --- resources:3.3.0:testResources (default-testResources) @ hello-ci ---
[INFO] skip non existing resourceDirectory C:\Users\Raghavendra\IdeaProjects\helloci\Java\src\test\resources
[INFO]
[INFO] --- compiler:3.10.1:testCompile (default-testCompile) @ hello-ci ---
[INFO] Changes detected - recompiling the module!
[INFO] Compiling 1 source file to C:\Users\Raghavendra\IdeaProjects\helloci\Java\target\test-classes
[INFO]
[INFO] --- surefire:3.0.0-M1:test (default-test) @ hello-ci ---
[WARNING] Parameter 'localRepository' is deprecated core expression; Avoid use of ArtifactRepository type. If you need access to local repository, switch to '${repositorySystemSession}' expression and get LRM from it instead.
[INFO]
[INFO] -----
[INFO] T E S T S
[INFO] -----
[INFO] Running com.github.vitaliuss.helloci.AppTest
[ERROR] Tests run: 5, Failures: 1, Errors: 0, Skipped: 1, Time elapsed: 0.167 s <<< FAILURE! - in com.github.vitaliuss.helloci.AppTest
```





## Module3:

The screenshot shows the Jenkins dashboard for 'Project ETPModule3'. The left sidebar contains a list of actions: Status, Changes, Workspace, Build Now, Configure, Delete Project, HTML Report, Rename, TestNG Results, and Test Results Analyzer. The main content area displays the project name 'Project ETPModule3' and a 'TestNG Results Trend' chart. The chart shows a single data point for 'Failed' tests, with a count of 1. The legend indicates that 'Failed' tests are represented by red squares, 'Passed' by green squares, and 'Skipped' by orange squares. Below the chart, there is a section for 'Permalinks' listing the last build, last stable build, last successful build, last failed build, last unsuccessful build, and last completed build. The bottom status bar shows the system clock as 00:17 on 02-05-2023.

**Project ETPModule3**

TestNG Results Trend

Tests Count

Legend: Failed (Red), Passed (Green), Skipped (Orange)

Permalinks

- Last build (#3), 1 min 48 sec ago
- Last stable build (#3), 1 min 48 sec ago
- Last successful build (#3), 1 min 48 sec ago
- Last failed build (#2), 5 hr 19 min ago
- Last unsuccessful build (#2), 5 hr 19 min ago
- Last completed build (#3), 1 min 48 sec ago

1 suite

Switch Retro Theme

Test results

All suites

All Test Suite

Info

- C:\Users\Raghavendra\jenkins\workspace\ETPModule3
- 2 tests
- 0 groups
- Times
- Reporter output
- Ignored methods
- Chronological view

Results

- 3 methods, 3 passed
- Passed methods (show)

69°F Mostly cloudy

Search

ENG IN 00:18 02-05-2023

Jenkins

Search (CTRL+K)

admin log out

Dashboard > ETPModule3 > TestNG Results

Status

Changes

Workspace

Build Now

Configure

Delete Project

HTML Report

Rename

TestNG Results

Test Results Analyzer

Build History trend

Filter builds...

TestNG Results Trends

Tests Count

Failed

Passed

Skipped

Latest Test Results (build #3)

- Total Tests: 3 (+1)
- Failed Configurations: 0 (±0)
- Failed Tests: 0 (-1)
- Skipped Tests: 0 (±0)
- Skipped Configurations: 0 (±0)

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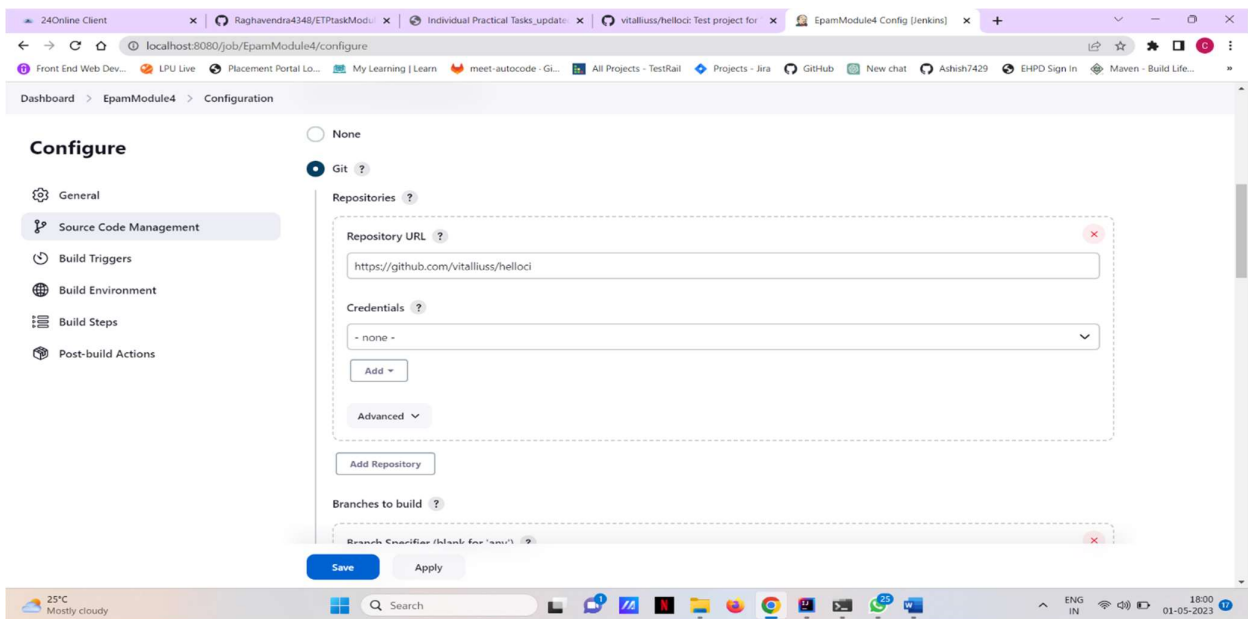
Search

ENG IN 00:18 02-05-2023



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.22621.1555]
(c) Microsoft Corporation. All rights reserved.

C:\Tools\Jenkins>java -jar jenkins.war --enable-future-java
Running with Java 19 from C:\Program Files\Java\jdk-19, which is not fully supported. Continuing because --enable-future-java is set. Supported Java version
s are: [11, 17]. See https://jenkins.io/redirect/java-support/ for more information. Running from: C:\Tools\Jenkins\jenkins.war
webroot: C:\Users\Raghavendra\.jenkins\war
2023-05-01 12:11:40.641+0000 [id=1] INFO winstone.Logger#logInternal: Beginning extraction from war file
2023-05-01 12:11:40.759+0000 [id=1] WARNING o.e.j.s.handler.ContextHandler#setContextPath: Empty contextPath
2023-05-01 12:11:40.899+0000 [id=1] INFO org.eclipse.jetty.server.Server#doStart: jetty-10.0.13; built: 2022-12-07T20:13:20.134Z; git: 1c2636ea05c0ca
8de1ffdc6a7f3a98ac084c766d; jvm 19.0.2+7-44
2023-05-01 12:11:41.951+0000 [id=1] INFO o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /, did not find org.eclipse.jetty.jsp.J
ettyJspServlet
2023-05-01 12:11:42.069+0000 [id=1] INFO o.e.j.s.s.DefaultSessionIdManager#doStart: Session workerName=node0
2023-05-01 12:11:43.011+0000 [id=1] INFO hudson.WebAppMain#contextInitialized: Jenkins home directory: C:\Users\Raghavendra\.jenkins found at: $user.
home/.jenkins
2023-05-01 12:11:43.327+0000 [id=1] INFO o.e.j.s.handler.ContextHandler#doStart: Started w.@27f9e982{Jenkins v2.387.2,/,file:///C:/Users/Raghavendra/
.jenkins/war/,AVAILABLE}{C:\Users\Raghavendra\.jenkins\war}
2023-05-01 12:11:43.397+0000 [id=1] INFO o.e.j.server.AbstractConnector#doStart: Started ServerConnector@2ea6137{HTTP/1.1,(http://1.1)}{0.0.0.0:8080}
2023-05-01 12:11:43.433+0000 [id=1] INFO org.eclipse.jetty.server.Server#doStart: Started Server@3b2cf7ab{STARTING}[10.0.13,sto=0] @3854ms
2023-05-01 12:11:43.437+0000 [id=57] INFO winstone.Logger#logInternal: Winstone Servlet Engine running: controlPort=disabled
2023-05-01 12:11:43.929+0000 [id=63] INFO jenkins.InitReactorRunner$1#onAttained: Started initialization
2023-05-01 12:11:44.598+0000 [id=80] INFO jenkins.InitReactorRunner$1#onAttained: Listed all plugins
2023-05-01 12:11:52.164+0000 [id=95] INFO jenkins.InitReactorRunner$1#onAttained: Prepared all plugins
2023-05-01 12:11:52.226+0000 [id=73] INFO jenkins.InitReactorRunner$1#onAttained: Started all plugins
2023-05-01 12:11:52.278+0000 [id=77] INFO jenkins.InitReactorRunner$1#onAttained: Augmented all extensions
2023-05-01 12:11:53.317+0000 [id=93] INFO h.p.b.g.GlobalTimeoutConfiguration#load: global timeout not set
2023-05-01 12:11:54.464+0000 [id=89] INFO jenkins.InitReactorRunner$1#onAttained: System config loaded
2023-05-01 12:11:54.466+0000 [id=63] INFO jenkins.InitReactorRunner$1#onAttained: System config adapted
2023-05-01 12:11:54.858+0000 [id=69] INFO jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
2023-05-01 12:11:54.883+0000 [id=62] INFO jenkins.InitReactorRunner$1#onAttained: Configuration for all jobs updated
2023-05-01 12:11:54.999+0000 [id=80] INFO jenkins.InitReactorRunner$1#onAttained: Completed initialization
2023-05-01 12:11:55.011+0000 [id=109] INFO hudson.util.Retrier#start: Attempt #1 to do the action check updates server
2023-05-01 12:11:55.385+0000 [id=54] INFO hudson.Lifecycle.Lifecycle#onReady: Jenkins is fully up and running
```





24Online Client | Raghavendra4348/ETTaskModu... | Individual Practical Tasks\_update... | vitallius/helloodi: Test project for... | EpamModule4 Config [jenkins] | +

localhost:8080/job/EpamModule4/configure

Dashboard > EpamModule4 > Configuration

### Configure

- General
- Source Code Management
- Build Triggers**
- Build Environment
- Build Steps
- Post-build Actions

#### Build Triggers

☐ Trigger builds remotely (e.g., from scripts) ?

☐ Build after other projects are built ?

☒ Build periodically ?

Schedule ?

H/5 \* \* \* \*

Would last have run at Monday, 1 May, 2023 at 5:43:25 pm India Standard Time; would next run at Monday, 1 May, 2023 at 5:48:25 pm India Standard Time.

☐ GitHub hook trigger for GITScm polling ?

☐ Poll SCM ?

#### Build Environment

**Save** **Apply**

25°C Mostly cloudy | Search | 17:45 01-05-2023

24Online Client | Raghavendra4348/ETTaskModu... | Individual Practical Tasks\_update... | vitallius/helloodi: Test project for... | EpamModule4 Config [jenkins] | +

localhost:8080/job/EpamModule4/configure

Dashboard > EpamModule4 > Configuration

### Configure

- General
- Source Code Management
- Build Triggers
- Build Environment**
- Build Steps
- Post-build Actions

#### Invoke top-level Maven targets ?

Maven Version

Maven

Goals

test

Advanced ^ Edited

POM ?

Java/pom.xml

Properties ?

**Save** **Apply**

25°C Mostly cloudy | Search | 17:45 01-05-2023

24Online Client | Raghavendra4348/ETTaskModu... | Individual Practical Tasks\_update... | vitallius/helloodi: Test project for... | EpamModule4 [jenkins] | +

localhost:8080/job/EpamModule4/

Dashboard > EpamModule4 >

## Project EpamModule4

Status

</> Changes

Workspace

**Build Now**

Configure

Delete Project

Rename

Test Results Analyzer

**Build History** trend v

Filter builds... /

#54 01-May-2023 5:42 am

#53 25-Apr-2023 11:03 am

localhost:8080/job/EpamModule4/build?delay=5sec

### Permalinks

- Last build (#54), 2 min 27 sec ago
- Last failed build (#54), 2 min 27 sec ago
- Last unsuccessful build (#54), 2 min 27 sec ago
- Last completed build (#54), 2 min 27 sec ago

Search (CTRL+K) | admin | log out

25°C Mostly cloudy | Search | 17:45 01-05-2023

24Online Client | Raghavendra4348/ETPtaskModu... | Individual Practical Tasks\_update... | vitallius/helloci: Test project for... | EpamModule4 #56 Console [Jen] x

localhost:8080/job/EpamModule4/56/console

Front End Web Dev... | LPU Live | Placement Portal Lo... | My Learning | Learn | meet-autocode - GL... | All Projects - TestRail | Projects - Jira | GitHub | New chat | Ashish7429 | BHPD Sign In | Maven - Build Life...

Dashboard > EpamModule4 > #56 > Console Output

Status

</> Changes

Console Output

View as plain text

Edit Build Information

Delete build '#56'

Git Build Data

Previous Build

### Console Output

```
Started by user: admin
Running as SYSTEM
Building in workspace C:\Users\Raghavendra\.jenkins\workspace\EpmModule4
The recommended git tool is: NONE
No credentials specified
> git.exe rev-parse --resolve-git-dir C:\Users\Raghavendra\.jenkins\workspace\EpmModule4\.git # timeout=10
Fetching changes from the remote Git repository
> git.exe config remote.origin.url https://github.com/vitallius/helloci # timeout=10
Fetching upstream changes from https://github.com/vitallius/helloci
> git.exe --version # timeout=10
> git --version # 'git version 2.39.0.windows.2'
> git.exe fetch --tags --force --progress -- https://github.com/vitallius/helloci +refs/heads/*:refs/remotes/origin/* # timeout=10
> git.exe rev-parse --refs/remotes/origin/master^{commit} # timeout=10
Checking out Revision 71518a34152cb6c6039a2443ced60af30a31f14c (refs/remotes/origin/master)
> git.exe config core.sparsecheckout # timeout=10
> git.exe checkout -f 71518a34152cb6c6039a2443ced60af30a31f14c # timeout=10
Commit message: "Merge pull request #16 from EvgeniyRozhenko/fix-pom-utf8"
> git.exe rev-list --no-walk 71518a34152cb6c6039a2443ced60af30a31f14c # timeout=10
[EpamModule4] $ cmd.exe /C "C:\Users\Raghavendra\Downloads\apache-maven-3.9.1-bin\mvn.cmd -f Java\pom.xml test && exit
%ERRORLEVEL%"
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.github.vitallius.helloci:hello-ci >-----
[INFO] Building hello-ci 1.0-SNAPSHOT
[INFO] from pom.xml
[INFO] .....
```

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Search

ENG IN 17:46 01-05-2023

24Online Client | Raghavendra4348/ETPtaskModu... | Individual Practical Tasks\_update... | vitallius/helloci: Test project for... | EpamModule4 #56 Console [Jen] x

localhost:8080/job/EpamModule4/56/console

Front End Web Dev... | LPU Live | Placement Portal Lo... | My Learning | Learn | meet-autocode - GL... | All Projects - TestRail | Projects - Jira | GitHub | New chat | Ashish7429 | BHPD Sign In | Maven - Build Life...

Dashboard > EpamModule4 > #56 > Console Output

```
[WARNING] Parameter 'localRepository' is deprecated core expression; Avoid use of ArtifactRepository type. If you need access to local repository, switch to '${repositorySystemSession}' expression and get LRM from it instead.
[INFO] .....
```

25°C Mostly cloudy

Search

ENG IN 17:47 01-05-2023