

NIPUN SINGAL

R171218069

500069052

FINAL LAB EXPERIMENT

ApplicationsPlacesEclipse

Tue Dec 8 12:38 PM

1

74 %

eclipse-workspace - jenkins/src/main/java/jenkins/File1.java - Eclipse IDE

FileEditSourceRefactorNavigateSearchProjectRunWindowHelp

Project Explorer

Exp11.4

Exp12

Exp5

jenkins [CICD master]

src/main/java

src/main/resources

src/test/java

src/test/resources

JRE System Library [J2SE-1.5]

src

main

java

jenkins

File1.java

resources

test

target

pom.xml

jenkins\_project [jenkins\_project master]

lab01 [eclipse-workspace master]

lab03

lab04 [eclipse-workspace master]

File1.java

```
1 package jenkins;
2
3 public class File1 {
4
5     public static void main(String[] args) {
6         System.out.println("hello nipun to jenkins");
7     }
8
9
10 }
11
```

ProblemsJavadocDeclarationConsoleProgressServersData Source ExplorerGit Staging

Filter files

CICD [master]

Unstaged Changes (0)

Staged Changes (0)

Commit Message

Author: Nipun Singal <nipunsingal7@gmail.com>

Committer: Nipun Singal <nipunsingal7@gmail.com>

Commit and Push...Commit

WritableSmartInsert1:1 [136]145M of 256M

masterCICD / jenkins /Go to fileAdd file

|                       |              |                   |         |
|-----------------------|--------------|-------------------|---------|
| root first commit     |              | 9eff805 on 12 Aug | History |
| ..                    |              |                   |         |
| .settings             | first commit | 4 months ago      |         |
| src/main/java/jenkins | first commit | 4 months ago      |         |
| .classpath            | first commit | 4 months ago      |         |
| .gitignore            | first commit | 4 months ago      |         |
| .project              | first commit | 4 months ago      |         |
| pom.xml               | first commit | 4 months ago      |         |

Jenkins

New Item

People

Build History

Project Relationship

Check File Fingerprint

Manage Jenkins

My Views

Open Blue Ocean

Lockable Resources

New View

Build Queue

No builds in the queue.

Build Executor Status

master

All

+

| S | W | Name ↓                           | Last Success                       | Last Failure                      | Last Duration | Fav |
|---|---|----------------------------------|------------------------------------|-----------------------------------|---------------|-----|
|   |   | <a href="#">blueOcean</a>        | 2 mo 24 days - <a href="#">log</a> | N/A                               | 4.5 sec       |     |
|   |   | <a href="#">CI-CD-lab2</a>       | 3 mo 19 days - <a href="#">#5</a>  | 3 mo 19 days - <a href="#">#4</a> | 5 min 56 sec  |     |
|   |   | <a href="#">ci-cd-lab3</a>       | 2 mo 2 days - <a href="#">#4</a>   | 3 mo 10 days - <a href="#">#2</a> | 52 sec        |     |
|   |   | <a href="#">CICD_ASSIGNMENT2</a> | 19 days - <a href="#">#4</a>       | 19 days - <a href="#">#1</a>      | 1 min 5 sec   |     |
|   |   | <a href="#">CICD_lab10</a>       | 2 mo 2 days - <a href="#">#1</a>   | N/A                               | 1 min 12 sec  |     |
|   |   | <a href="#">CICD_lab5</a>        | 2 mo 26 days - <a href="#">#1</a>  | N/A                               | 1 min 33 sec  |     |
|   |   | <a href="#">CICD_Project</a>     | 3 mo 27 days - <a href="#">#7</a>  | 3 mo 27 days - <a href="#">#6</a> | 3 min 35 sec  |     |
|   |   | <a href="#">newblueocean</a>     | 2 mo 24 days - <a href="#">log</a> | N/A                               | 5.3 sec       |     |
|   |   | <a href="#">work</a>             | 2 mo 5 days - <a href="#">#1</a>   | N/A                               | 6.4 sec       |     |

Icon: [S](#) [M](#) [L](#)

[Legend](#) [Atom feed for all](#) [Atom feed for failures](#) [Atom feed for just latest builds](#)

[add description](#)

Jenkins » Final\_lab\_cicd »

General **Source Code Management** Build Triggers Build Environment Pre Steps Build Post Steps Build Settings

Post-build Actions

### Source Code Management

☐ None

☒ Git

Repositories

Repository URL

Credentials

Branches to build

Branch Specifier (blank for 'any')

Repository browser (Default)

ApplicationsPlacesFirefox ESR

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174%

Final\_lab\_cicd Config [Jenkins] - Mozilla Firefox

Final\_lab\_cicd Config [Je x

localhost:8080/job/Final\_lab\_cicd/configure

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JenkinsFinal\_lab\_cicd

GeneralSource Code ManagementBuild TriggersBuild EnvironmentPre StepsBuildPost StepsBuild Settings

Post-build Actions

Pre Steps

Add pre-build step

Build

Root POMjenkins/pom.xml?

Goals and options?

Advanced...

Post Steps

☐ Run only if build succeeds

☐ Run only if build succeeds or is unstable

☒ Run regardless of build result

Should the post-build steps run only for successful builds, etc.

Save

Apply

ApplicationsPlacesFirefox ESR

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173%

Final\_lab\_cicd #1 Console [Jenkins] - Mozilla Firefox

Final\_lab\_cicd #1 Console

localhost:8080/job/Final\_lab\_cicd/1/console

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JenkinsFinal\_lab\_cicd#1

```
[INFO] No tests to run.
[JENKINS] Recording test results
[INFO]
[INFO] --- maven-jar-plugin:2.4:jar (default-jar) @ jenkins ---
[INFO] Building jar: /var/lib/jenkins/workspace/Final_lab_cicd/jenkins/target/jenkins-0.0.1-SNAPSHOT.jar
[INFO]
[INFO] --- maven-install-plugin:2.4:install (default-install) @ jenkins ---
[INFO] Installing /var/lib/jenkins/workspace/Final_lab_cicd/jenkins/target/jenkins-0.0.1-SNAPSHOT.jar to /var/lib
/jenkins/.m2/repository/DEVOPS/jenkins/0.0.1-SNAPSHOT/jenkins-0.0.1-SNAPSHOT.jar
[INFO] Installing /var/lib/jenkins/workspace/Final_lab_cicd/jenkins/pom.xml to /var/lib/jenkins/.m2/repository/DEVOPS
/jenkins/0.0.1-SNAPSHOT/jenkins-0.0.1-SNAPSHOT.pom
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 6.933 s
[INFO] Finished at: 2020-12-08T12:40:58+05:30
[INFO] -----
Waiting for Jenkins to finish collecting data
[JENKINS] Archiving /var/lib/jenkins/workspace/Final_lab_cicd/jenkins/pom.xml to DEVOPS/jenkins/0.0.1-SNAPSHOT/jenkins-
0.0.1-SNAPSHOT.pom
[JENKINS] Archiving /var/lib/jenkins/workspace/Final_lab_cicd/jenkins/target/jenkins-0.0.1-SNAPSHOT.jar to
DEVOPS/jenkins/0.0.1-SNAPSHOT/jenkins-0.0.1-SNAPSHOT.jar
channel stopped
Finished: SUCCESS
```

Page generated:  
Dec 8, 2020 12:41:41 PM IST

REST API

Jenkins 2.235.2

Jenkins » Final\_lab\_cicd » #1

- Back to Project
- Status
- Changes
- Console Output
- View as plain text
- Edit Build Information
- Delete build '#1'
- Git Build Data
- No Tags
- Redeploy Artifacts
- See Fingerprints
- Open Blue Ocean

## Console Output

```
Started by user nipunsingal
Running as SYSTEM
Building on master in workspace /var/lib/jenkins/workspace/Final_lab_cicd
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/nipunsingal7/CICD.git
> git init /var/lib/jenkins/workspace/Final_lab_cicd # timeout=10
Fetching upstream changes from https://github.com/nipunsingal7/CICD.git
> git --version # timeout=10
> git --version # 'git version 2.28.0'
> git fetch --tags --force --progress -- https://github.com/nipunsingal7/CICD.git +refs/heads/*:refs/remotes/origin/* #
timeout=10
> git config remote.origin.url https://github.com/nipunsingal7/CICD.git # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
> git config remote.origin.url https://github.com/nipunsingal7/CICD.git # timeout=10
Fetching upstream changes from https://github.com/nipunsingal7/CICD.git
> git fetch --tags --force --progress -- https://github.com/nipunsingal7/CICD.git +refs/heads/*:refs/remotes/origin/* #
timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
> git rev-parse refs/remotes/origin/origin/master^{commit} # timeout=10
Checking out Revision 9eff805f810d976a51d30def92673f0c99fbbbee (refs/remotes/origin/master)
> git config core.sparsecheckout # timeout=10
> git checkout -f 9eff805f810d976a51d30def92673f0c99fbbbee # timeout=10
Commit message: "first commit"
First time build. Skipping changelog
```



JenkinsFinal\_lab\_cicd

Back to Dashboard

Status

Changes

Workspace

Build Now

Delete Maven project

Configure

Modules

Favorite

Open Blue Ocean

Rename

Maven project Final\_lab\_cicd

add description

Disable Project

Workspace

Recent Changes

Permalinks

Last build (#1), 1 min 29 sec ago

Last stable build (#1), 1 min 29 sec ago

Last successful build (#1), 1 min 29 sec ago

Last completed build (#1), 1 min 29 sec ago

Build History

find

#1Dec 8, 2020 12:40 PM

Atom feed for allAtom feed for failures