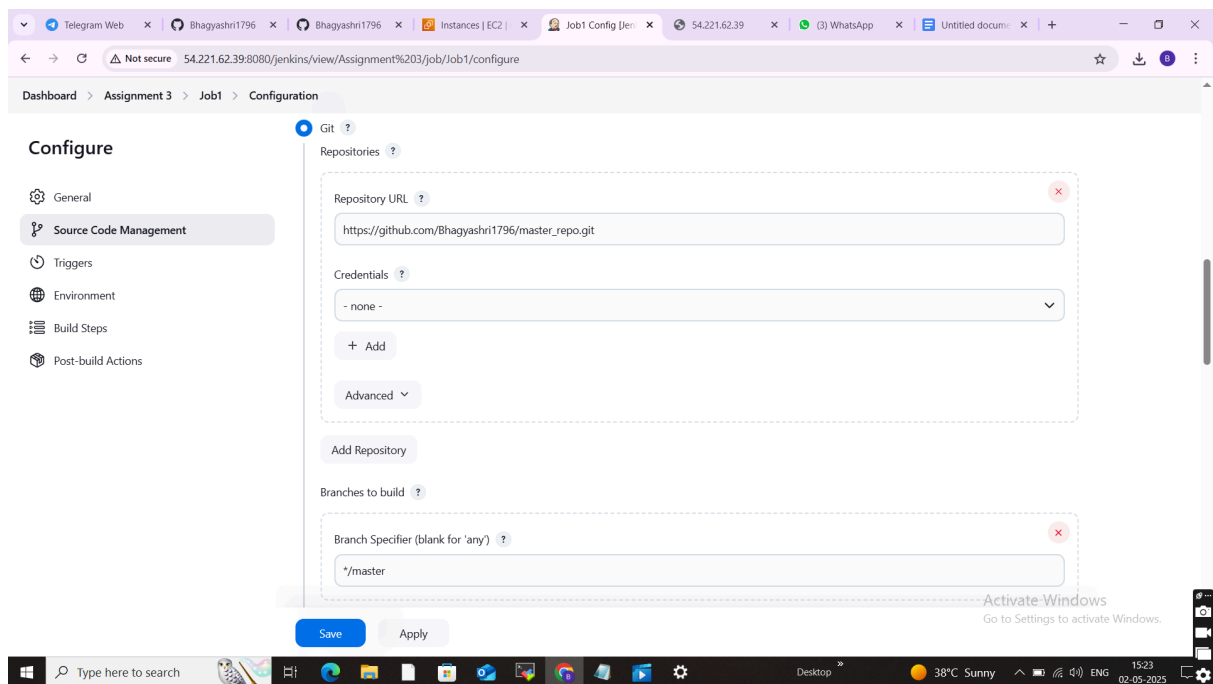
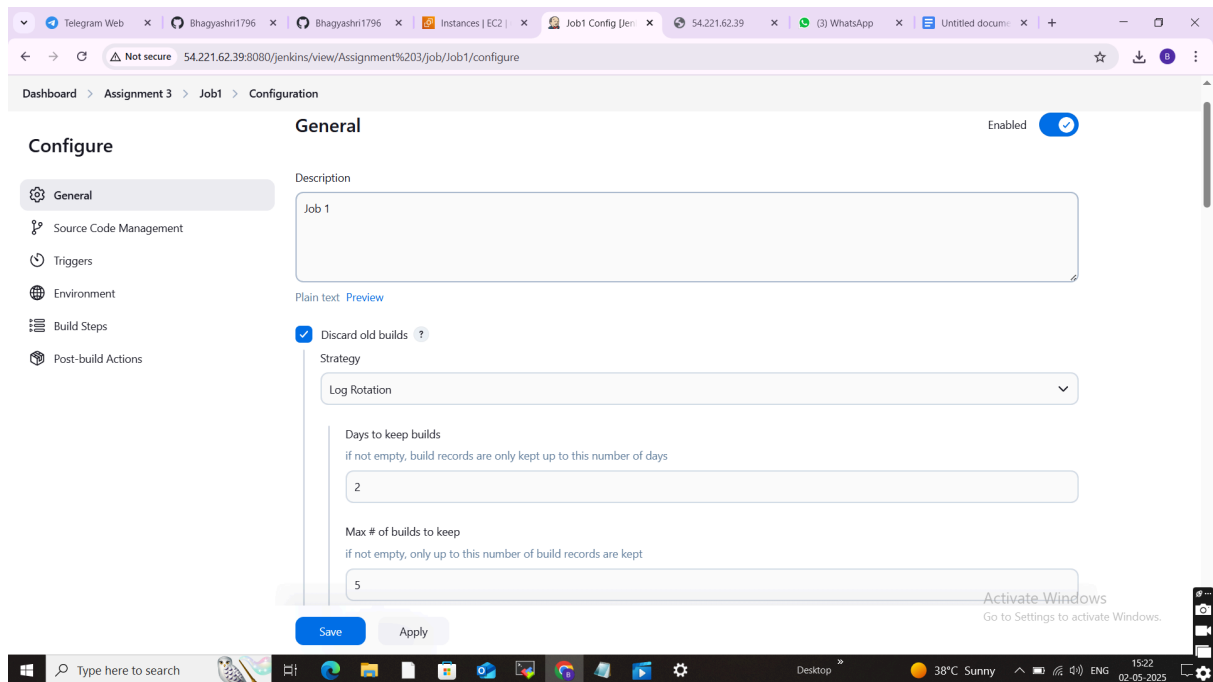


Assignment 3: Create three repository and if any change in git then trigger that job and deploy file to httpd server.



Dashboard > Assignment 3 > Job1 > Configuration

Configure

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

Triggers

Set up automated actions that start your build based on specific events, like code changes or scheduled times.

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☐ GitHub hook trigger for GITScm polling ?
- ☒ Poll SCM ?

Schedule ?

H/2 * * * *

Would last have run at Friday, May 2, 2025 at 9:47:56 AM Coordinated Universal Time; would next run at Friday, May 2, 2025 at 9:49:56 AM Coordinated Universal Time.

☐ Ignore post-commit hooks ?

Environment

Save Apply

Activate Windows
Go to Settings to activate Windows.

Desktop 38°C Sunny 15:23 02-05-2025

Dashboard > Assignment 3 > Job1 > Configuration

Configure

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

☐ With Ant ?

Build Steps

Automate your build process with ordered tasks like code compilation, testing, and deployment.

Execute shell ?

Command

See the list of available environment variables

```
cd /var/www/html
rm -rf index.html
cp /root/.jenkins/workspace/Job1/index.html /var/www/html
chmod 777 index.html
```

Advanced ▾

Add build step ▾

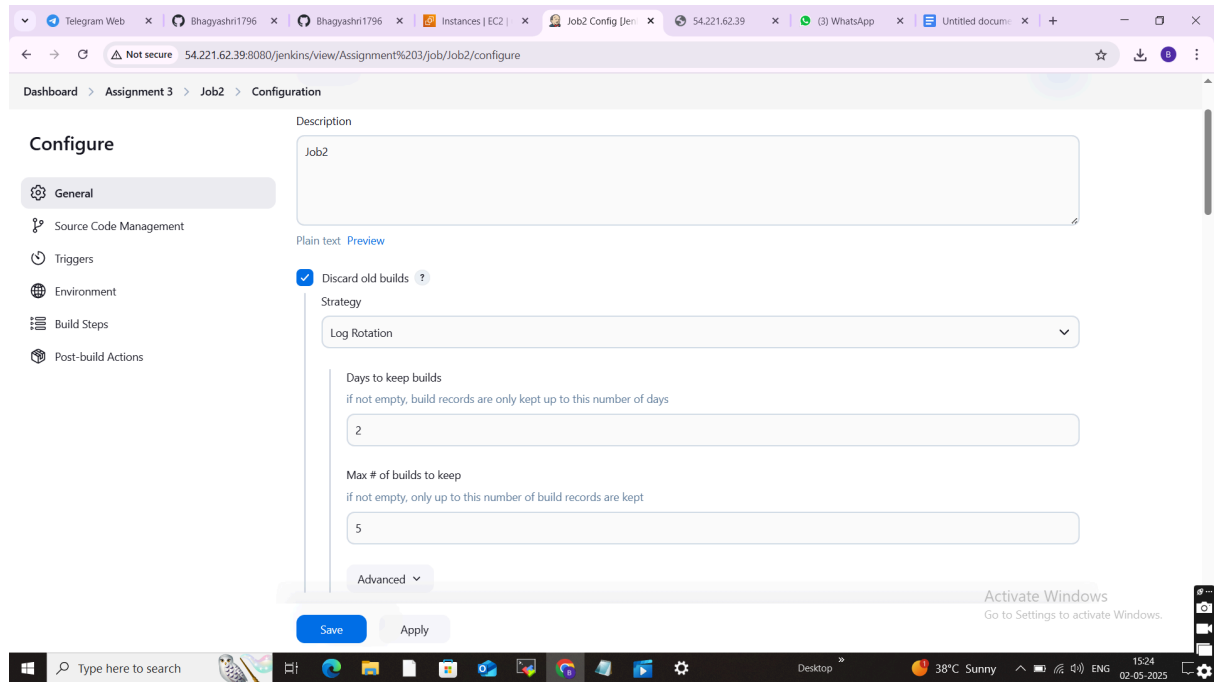
Post-build Actions

Save Apply

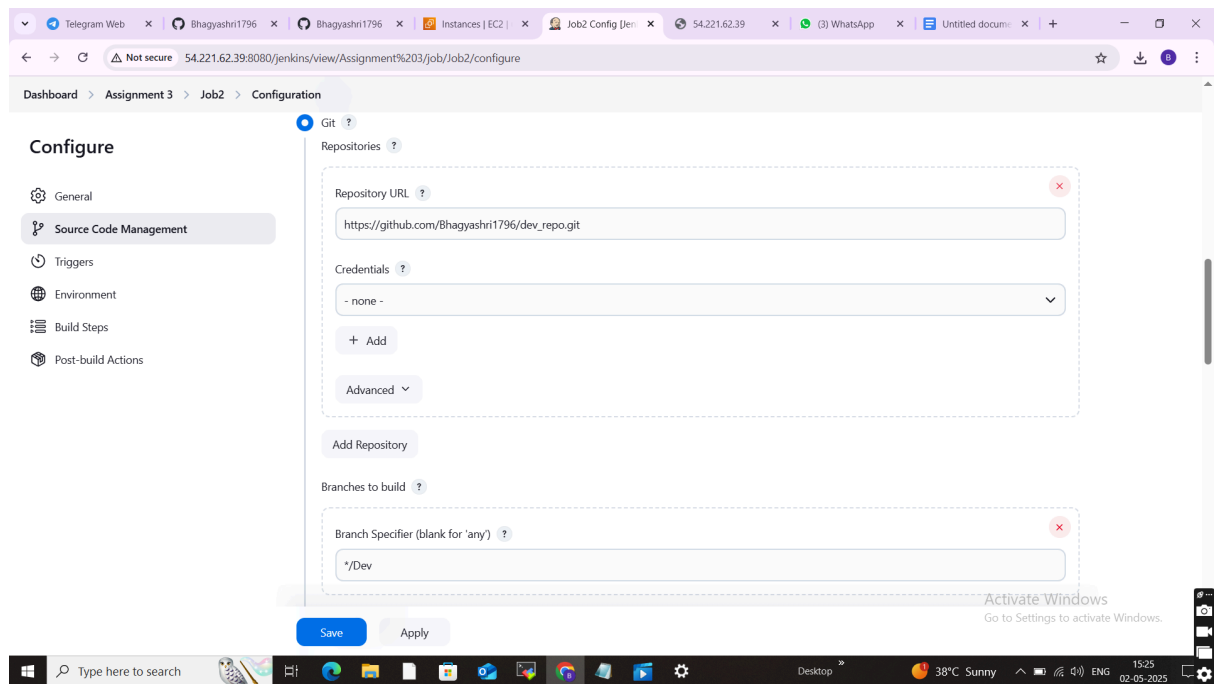
Activate Windows
Go to Settings to activate Windows.

Desktop 38°C Sunny 16:49 02-05-2025

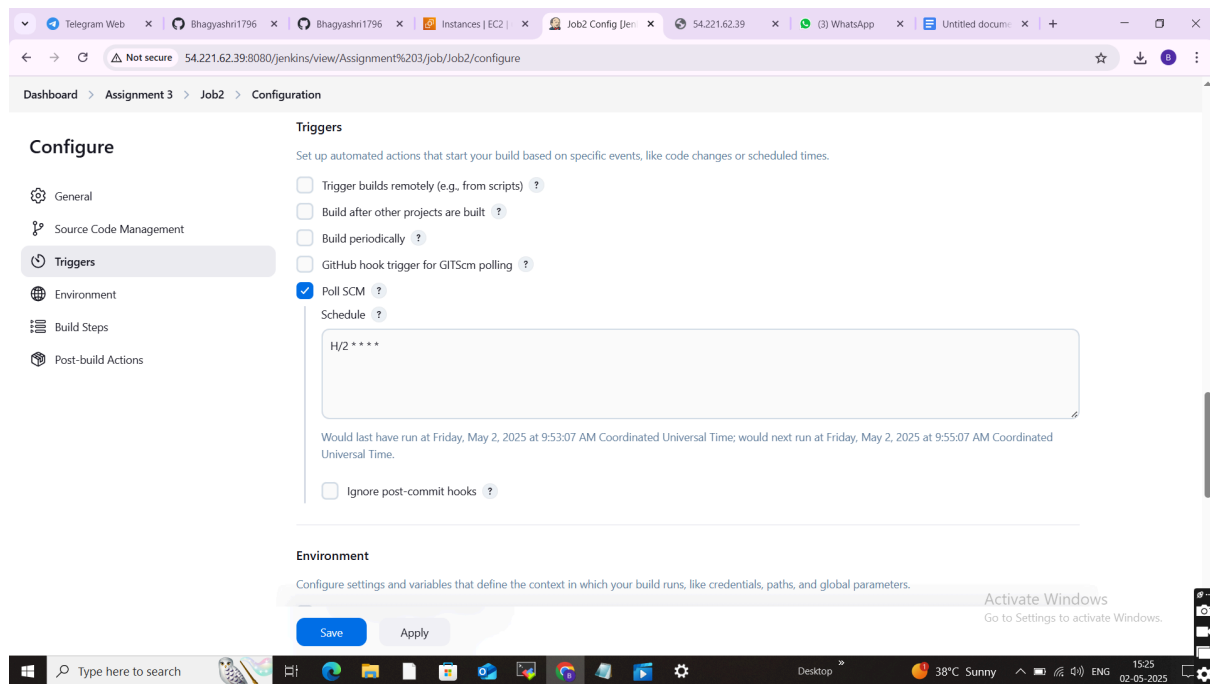
Job2



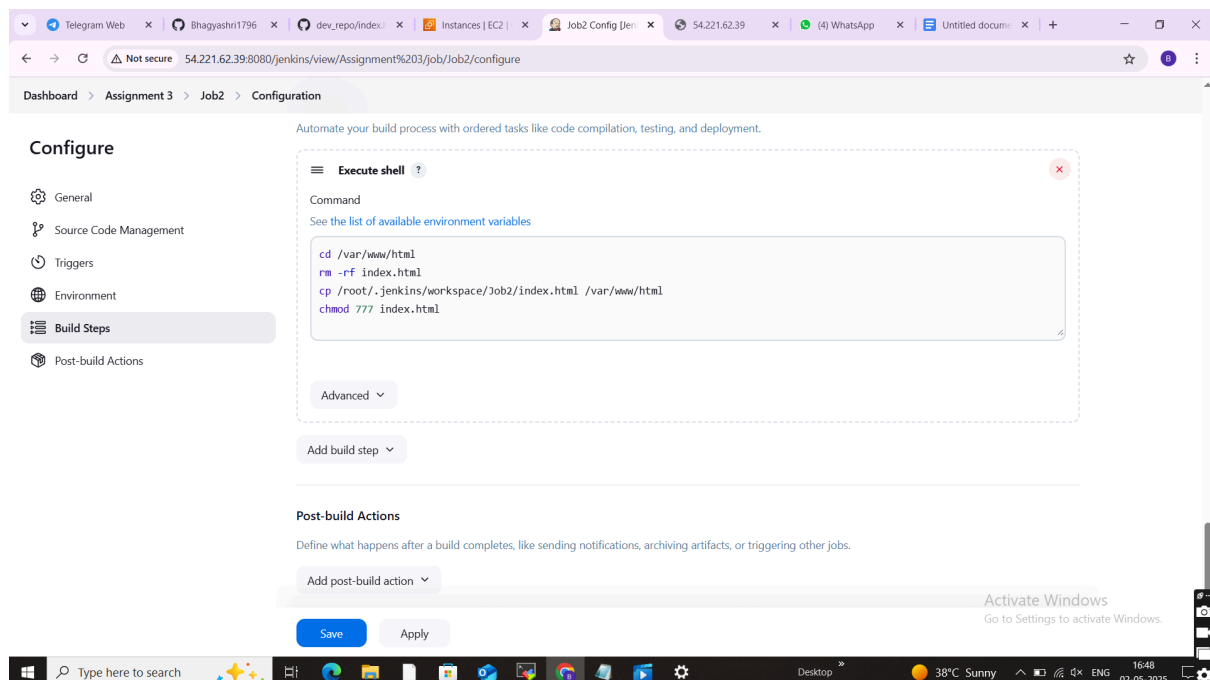
The screenshot shows the Jenkins configuration page for a job named 'Job2'. The browser address bar indicates the URL is `54.221.62.39:8080/jenkins/view/Assignment%203/job/Job2/configure`. The left sidebar contains a 'Configure' section with a list of tabs: General (selected), Source Code Management, Triggers, Environment, Build Steps, and Post-build Actions. The main content area is titled 'Configure' and shows the 'General' tab. It includes a 'Description' field with the text 'Job2'. Below this, there is a 'Plain text' section with a 'Preview' link. The 'Discard old builds' checkbox is checked. Under the 'Strategy' section, the 'Log Rotation' dropdown is set to 'Log Rotation'. The 'Days to keep builds' field is set to '2', with a note: 'if not empty, build records are only kept up to this number of days'. The 'Max # of builds to keep' field is set to '5', with a note: 'if not empty, only up to this number of build records are kept'. At the bottom, there are 'Save' and 'Apply' buttons. An 'Activate Windows' watermark is visible in the bottom right corner.



The screenshot shows the Jenkins configuration page for the same job 'Job2', but with the 'Source Code Management' tab selected. The browser address bar is the same. The left sidebar is identical. The main content area shows the 'Git' section. The 'Repositories' section contains a 'Repository URL' field with the value `https://github.com/Bhagyashri1796/dev_repo.git`. The 'Credentials' dropdown is set to '- none -'. There is an 'Add' button and an 'Advanced' dropdown. Below this is an 'Add Repository' button. The 'Branches to build' section contains a 'Branch Specifier (blank for 'any')' field with the value `*/Dev`. At the bottom, there are 'Save' and 'Apply' buttons. An 'Activate Windows' watermark is visible in the bottom right corner.



```
cd /var/www/html
rm -rf index.html
cp /root/.jenkins/workspace/Job2/index.html /var/www/html
chmod 777 index.html
```



Job3

The screenshot shows the Jenkins Job Configuration page for 'Job3' in the 'General' tab. The left sidebar contains a 'Configure' section with links to General, Source Code Management, Triggers, Environment, Build Steps, and Post-build Actions. The main area is titled 'Description' and contains a text box with 'Job3'. Below this is a 'Plain text' preview. The 'Discard old builds' checkbox is checked. The 'Strategy' dropdown is set to 'Log Rotation'. The 'Days to keep builds' field is set to '2'. The 'Max # of builds to keep' field is set to '5'. At the bottom, there are 'Save' and 'Apply' buttons. The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with the date '02-05-2025' and time '15:25'.

Dashboard > Assignment 3 > Job3 > Configuration

Configure

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

Description

Job3

Plain text [Preview](#)

☒ Discard old builds ?

Strategy

Log Rotation

Days to keep builds

if not empty, build records are only kept up to this number of days

2

Max # of builds to keep

if not empty, only up to this number of build records are kept

5

Advanced

Save Apply

Activate Windows
Go to Settings to activate Windows.

Type here to search

Desktop

15:25
02-05-2025

The screenshot shows the Jenkins Job Configuration page for 'Job3' in the 'Source Code Management' tab. The left sidebar is the same as the previous screenshot. The main area is titled 'Git'. The 'Repositories' section contains a 'Repository URL' field with 'https://github.com/Bhagyashri1796/QA_repo.git', a 'Credentials' dropdown set to '- none -', and an 'Add' button. Below this is an 'Add Repository' button. The 'Branches to build' section contains a 'Branch Specifier (blank for 'any')' field with '*/QA'. At the bottom, there are 'Save' and 'Apply' buttons. The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray with the date '02-05-2025' and time '15:26'.

Dashboard > Assignment 3 > Job3 > Configuration

Configure

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

Git ?

Repositories ?

Repository URL ?

https://github.com/Bhagyashri1796/QA_repo.git

Credentials ?

- none -

+ Add

Advanced

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?

*/QA

Save Apply

Activate Windows
Go to Settings to activate Windows.

Type here to search

Desktop

38°C Sunny

15:26
02-05-2025

Dashboard > Assignment 3 > Job3 > Configuration

Configure

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

Triggers

Set up automated actions that start your build based on specific events, like code changes or scheduled times.

- ☐ Trigger builds remotely (e.g., from scripts) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☐ GitHub hook trigger for GITScm polling ?
- ☒ Poll SCM ?

Schedule ?

H/2 * * * *

Would last have run at Friday, May 2, 2025 at 9:54:51 AM Coordinated Universal Time; would next run at Friday, May 2, 2025 at 9:56:51 AM Coordinated Universal Time.

☐ Ignore post-commit hooks ?

Environment

Configure settings and variables that define the context in which your build runs, like credentials, paths, and global parameters.

[Save](#) [Apply](#)

Activate Windows
Go to Settings to activate Windows.

15:26
02-05-2025

Dashboard > Assignment 3 > Job3 > Configuration

Configure

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

Build Steps

Automate your build process with ordered tasks like code compilation, testing, and deployment.

☐ With Ant ?

Execute shell ?

Command

See [the list of available environment variables](#)

```
cd /var/www/html
rm -rf index.html
cp /root/.jenkins/workspace/Job3/index.html /var/www/html
chmod 777 index.html
```

Advanced ▾

Add build step ▾

Post-build Actions

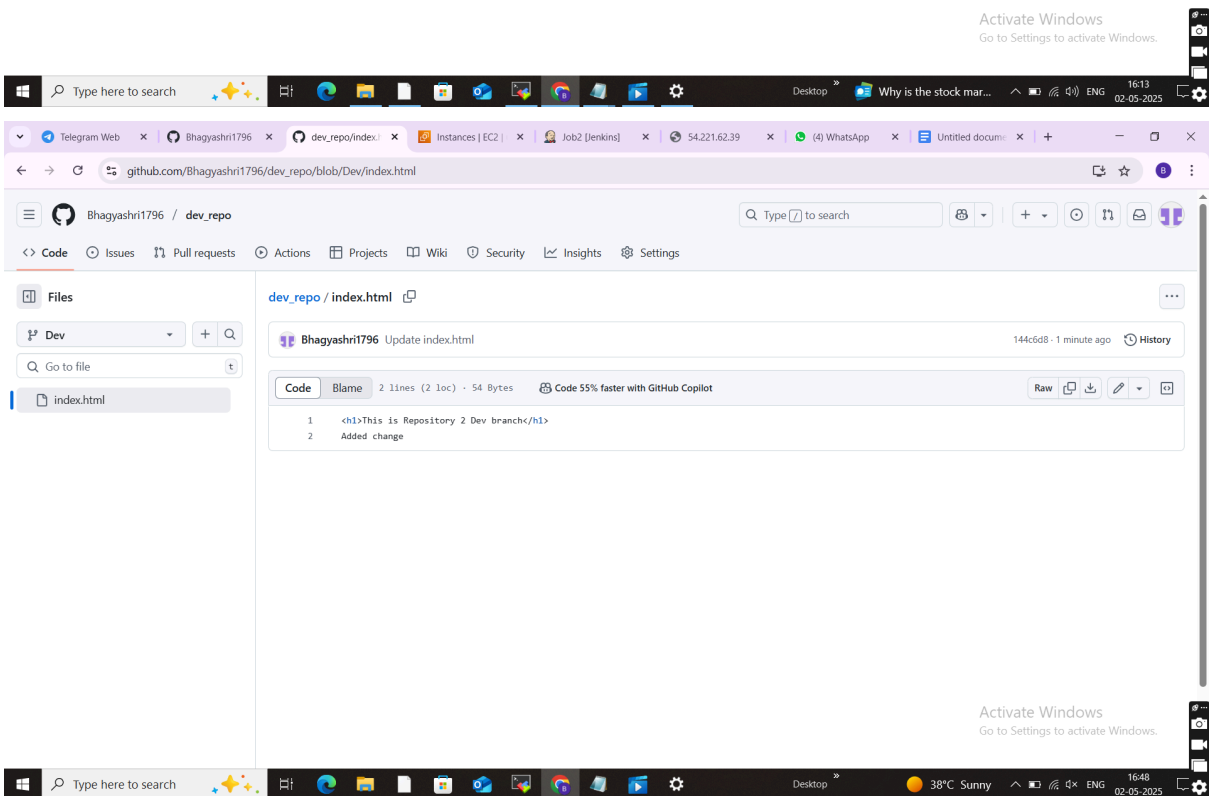
[Save](#) [Apply](#)

Activate Windows
Go to Settings to activate Windows.

16:50
02-05-2025



This is Repository to 3 Dev branch



Telegram Web x Bhagyashri1796 x dev_repo/index x Instances | EC2 x Job2 [Jenkins] x 54.221.62.39 x (4) WhatsApp x Untitled docume x + -

← → ↻ Not secure 54.221.62.39:8080/jenkins/view/Assignment%203/job/Job2/ ☆ ⓘ

Jenkins

admin log out

Dashboard > Assignment 3 > Job2 >

Status

Changes

Workspace

Build Now

Configure

Delete Project

Git Polling Log

Rename

Job2

Job2 Dev branch will run

Permalinks

- Last build (#3), 34 sec ago
- Last stable build (#3), 34 sec ago
- Last successful build (#3), 34 sec ago
- Last completed build (#3), 34 sec ago

Builds

Filter

Today

- #3 11:17 AM
- #2 10:49 AM
- #1 9:05 AM

54.221.62.39:8080/jenkins/view/Assignment 3/job/Job2/lastCompletedBuild/

Type here to search Desktop 38°C Sunny 16:47 02-05-2025

Activate Windows
Go to Settings to activate Windows.

Telegram Web x Bhagyashri1796 x dev_repo/index x Instances | EC2 x Job2 #3 Console x 54.221.62.39 x (4) WhatsApp x Untitled docume x + -

← → ↻ Not secure 54.221.62.39:8080/jenkins/view/Assignment%203/job/Job2/3/console ☆ ⓘ

Jenkins

admin log out

Dashboard > Assignment 3 > Job2 > #3 > Console Output

Status

Changes

Console Output

Edit Build Information

Delete build '#3'

Polling Log

Timings

Git Build Data

Previous Build

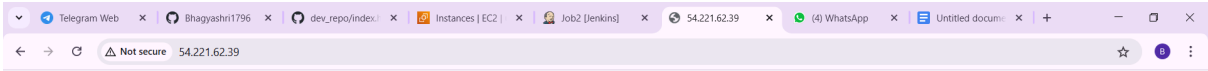
Console Output

Started by an SCM change
Running as SYSTEM
Building in workspace /root/.jenkins/workspace/Job2
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /root/.jenkins/workspace/Job2/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/Bhagyashri1796/dev_repo.git # timeout=10
Fetching upstream changes from https://github.com/Bhagyashri1796/dev_repo.git
> git --version # timeout=10
> git --version # 'git version 2.47.1'
> git fetch --tags --force --progress -- https://github.com/Bhagyashri1796/dev_repo.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/Dev^{commit} # timeout=10
Checking out Revision 144c6d80fe0f02981cc9be916c1bc655fdc9cc99 (refs/remotes/origin/Dev)
> git config core.sparsecheckout # timeout=10
> git checkout -f 144c6d80fe0f02981cc9be916c1bc655fdc9cc99 # timeout=10
Commit message: "Update index.html"
> git rev-list --no-walk 584f471839b14afd7d0ba4cc7057601e4e0bb8c9 # timeout=10
[Job2] \$ /bin/sh -xe /mnt/servers/apache-tomcat-10.1.40/temp/jenkins132767964990265938.sh
+ cd /var/www/html
+ rm -rf index.html
+ cp /root/.jenkins/workspace/Job2/index.html /var/www/html
+ chmod 777 index.html
Finished: SUCCESS

Download Copy View as plain text

Type here to search Desktop 38°C Sunny 16:47 02-05-2025

Activate Windows
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This is Repository 2 Dev branch

Added change

Activate Windows
Go to Settings to activate Windows.

