

Created 3 jobs for each repository

The screenshot shows the Jenkins Dashboard. On the left is a sidebar with navigation links: New Item, People, Build History, Manage Jenkins, My Views, and New View. The main area displays a table of jobs. The table has columns for status (S), icon (W), name, last success, last failure, and last duration. Three jobs are listed: repo-1-job, repo-2-job, and repo-3-job. Below the table is a section for Build Queue and Build Executor Status. The Build Queue section shows 'No builds in the queue.' The Build Executor Status section shows two idle executors. At the bottom right, it says 'REST API Jenkins 2.346.3'.

S	W	Name	Last Success	Last Failure	Last Duration
✓	☁	repo-1-job	4 min 16 sec #14	14 min #11	1.6 sec
✓	⚙	repo-2-job	17 min #3	N/A	1.6 sec
✓	🔔	repo-3-job	49 min #23	51 min #21	1.6 sec

Created 3 repositories in GitHub:-

The screenshot shows a GitHub profile page for user mahesh591w. The profile includes a bio, a bio link, and a bio image. Below the profile information is a section for Popular repositories. It lists five repositories: game-of-life, demo-repo, repository-2, repository-3, and repository-1. Each repository is shown with its name, description, and a 'Public' label. At the bottom, there is a section for '19 contributions in the last year' with a calendar view showing contributions for each day of the month.

Popular repositories

- game-of-life: Forked from Shantanumajan6/game-of-life. Demo application for the 'Jenkins: The Definitive Guide' book. HTML.
- demo-repo: Public. HTML.
- repository-2: Public. HTML.
- repository-3: Public. HTML.
- repository-1: Public. HTML.

19 contributions in the last year

Job 1 configuration :-

Dashboard > repo-1-job >

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

Advanced...

- ☐ GitHub project
- ☐ This project is parameterized ?
- ☐ Throttle builds ?
- ☐ Disable this project ?
- ☐ Execute concurrent builds if necessary ?
- ☐ Quiet period ?
- ☐ Retry Count ?
- ☐ Block build when upstream project is building ?
- ☐ Block build when downstream project is building ?
- ☒ Use custom workspace ?

Directory

/mnt/Assingement3/repo1

Save Apply

Dashboard > repo-1-job >

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

Git ?

Repositories ?

Repository URL ?

https://github.com/maresh591w/repository-1.git

Credentials ?

- none -

+ Add

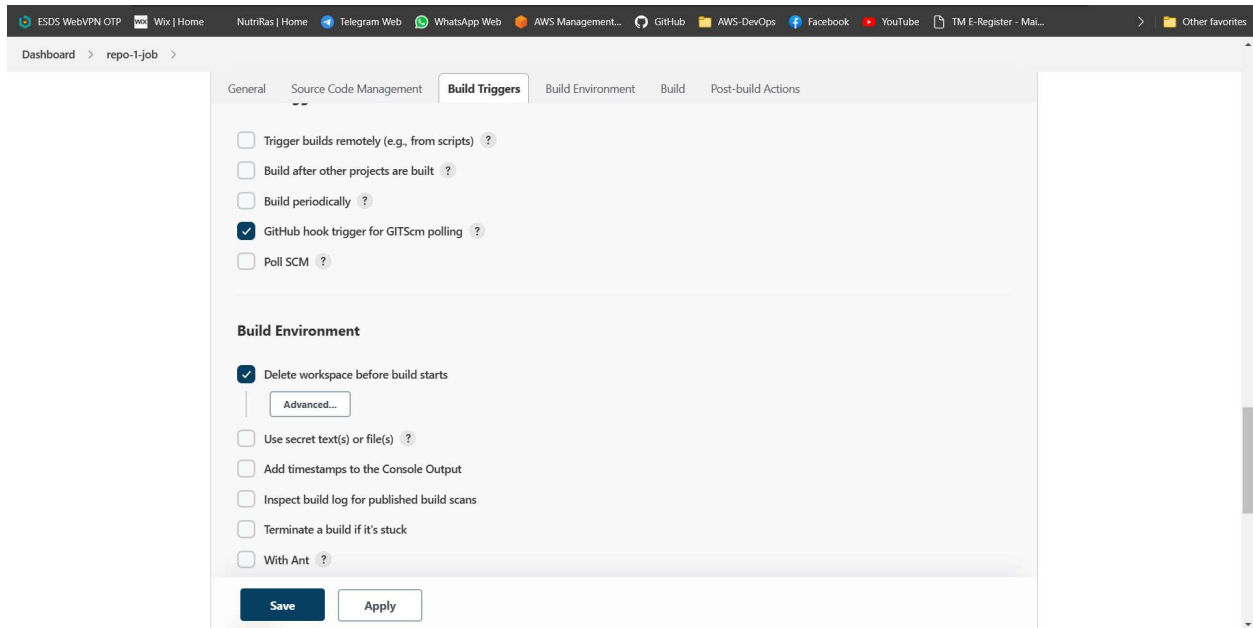
Advanced...

Add Repository

Branches to build ?

Branch Specifier (blank for 'any') ?

Save Apply



Execute shell :-

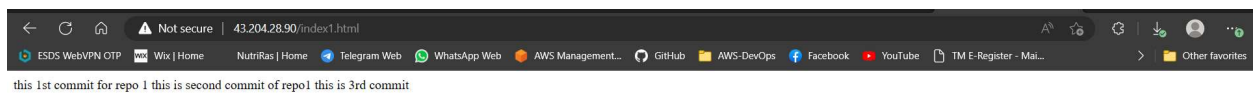
```
rm -rf /root/.m2/repository/
```

```
cd /mnt/git/r1/
```

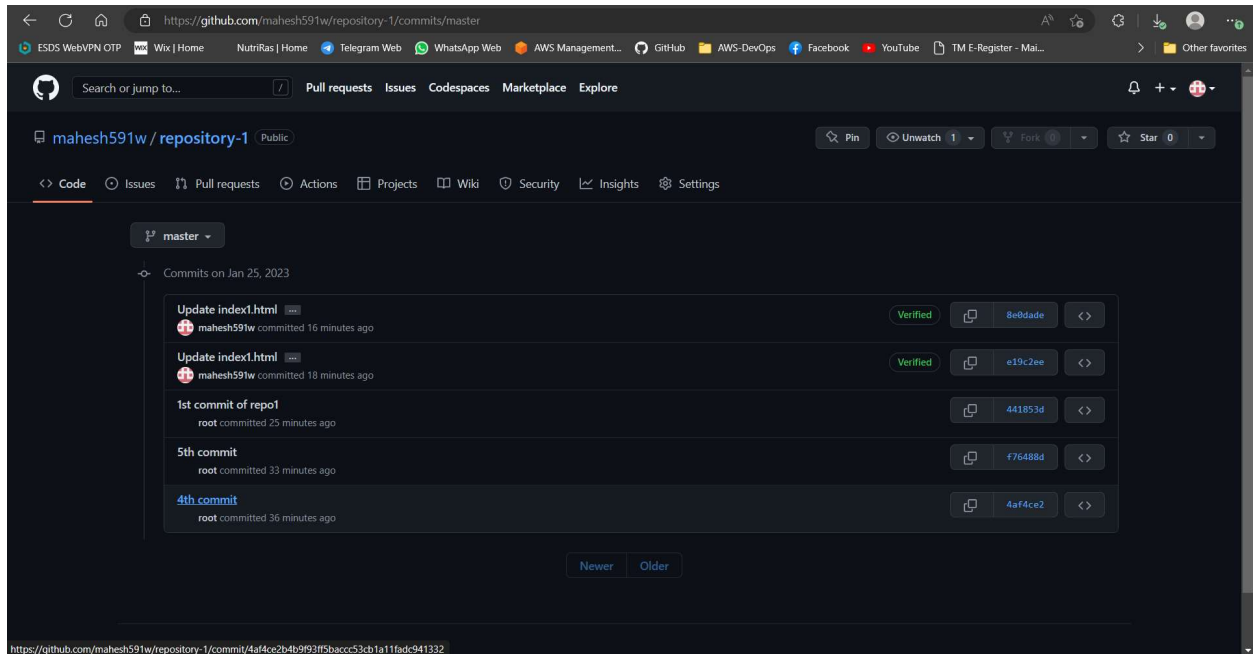
```
git pull origin master
```

```
cp /mnt/git/r1/index1.html /var/www/html/
```

```
chmod -R 777 /var/www/html/index1.html
```

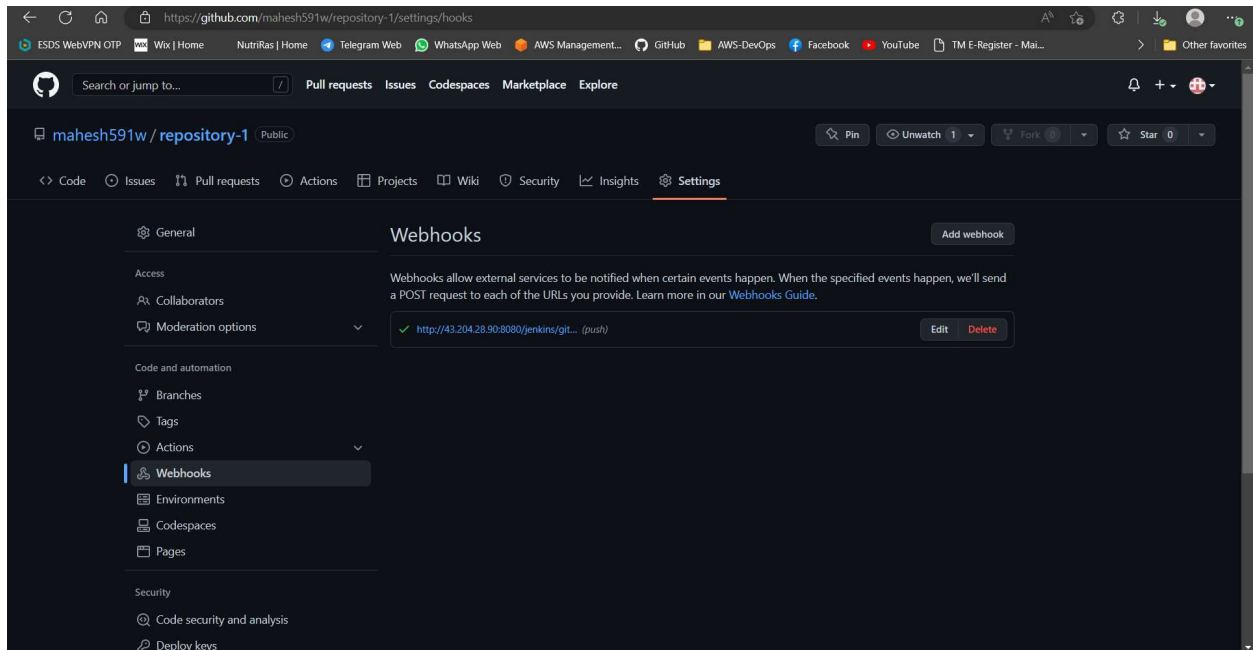


Repo 1 :-



This screenshot shows the commit history of a GitHub repository named 'maresh591w/repository-1'. The page is viewed on a dark-themed browser. The commit list is filtered for the 'master' branch and shows commits from January 25, 2023. The commits are listed in reverse chronological order. Each commit entry includes the commit message, the author, the time since the commit, and a green 'Verified' badge. To the right of each commit, there are buttons for 'Verified', a copy icon, a commit hash, and a code icon. The commit messages are: 'Update index1.html', 'Update index1.html', '1st commit of repo1', '5th commit', and '4th commit'. The commit hashes are: '8ebdaade', 'e19c2ee', '441853d', 'f76488d', and '4af4ce2'. The page also includes a search bar, navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore, and a sidebar with links to Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings.

Commit Message	Author	Time	Hash
Update index1.html	maresh591w	16 minutes ago	8ebdaade
Update index1.html	maresh591w	18 minutes ago	e19c2ee
1st commit of repo1	root	25 minutes ago	441853d
5th commit	root	33 minutes ago	f76488d
4th commit	root	36 minutes ago	4af4ce2



This screenshot shows the 'Webhooks' settings page for the same GitHub repository. The page is viewed on a dark-themed browser. The 'Webhooks' section is selected in the left sidebar. The main content area shows a list of webhooks. There is one webhook configured with the URL 'http://43.204.28.90:8080/jenkins/git...' and the event type '(push)'. The webhook is marked as 'Active' with a green checkmark. To the right of the webhook, there are 'Edit' and 'Delete' buttons. The page also includes a search bar, navigation links for Pull requests, Issues, Codespaces, Marketplace, and Explore, and a sidebar with links to Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings.

Webhook URL	Event Type	Status
http://43.204.28.90:8080/jenkins/git...	(push)	Active

Same steps and process configured with repo1,job1 and repo2,job2.

Link of github :- <https://github.com/mahesh591w?tab=repositories>