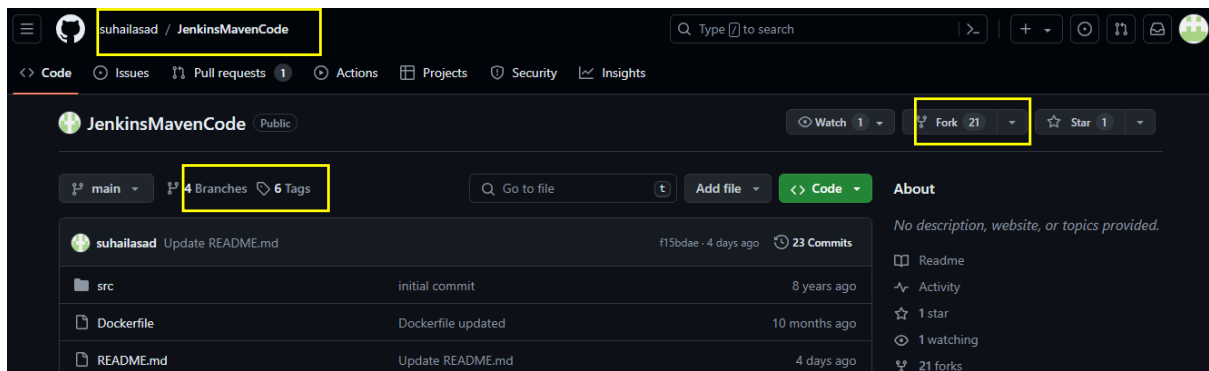
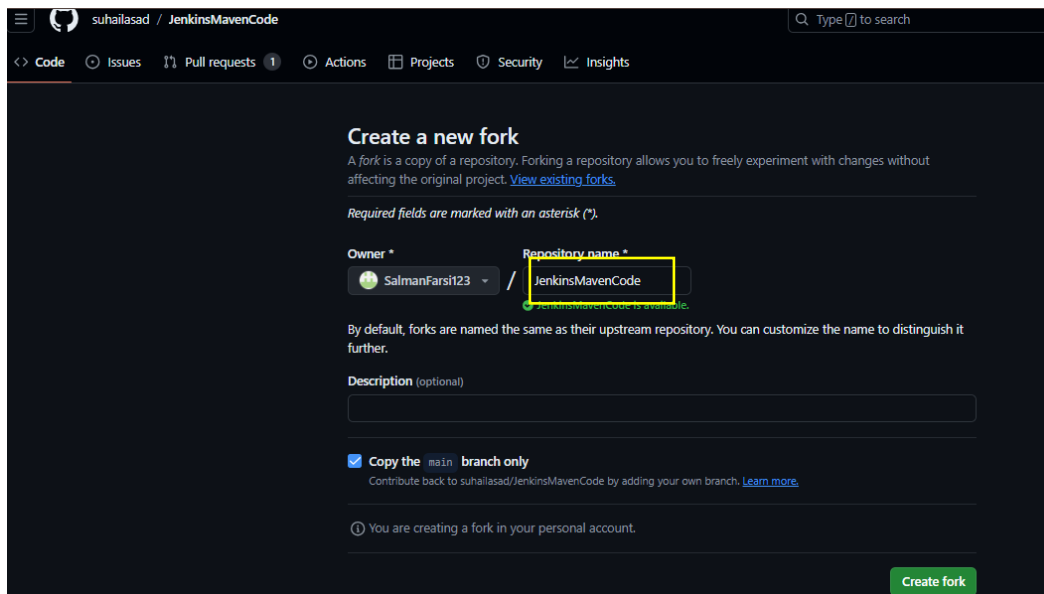


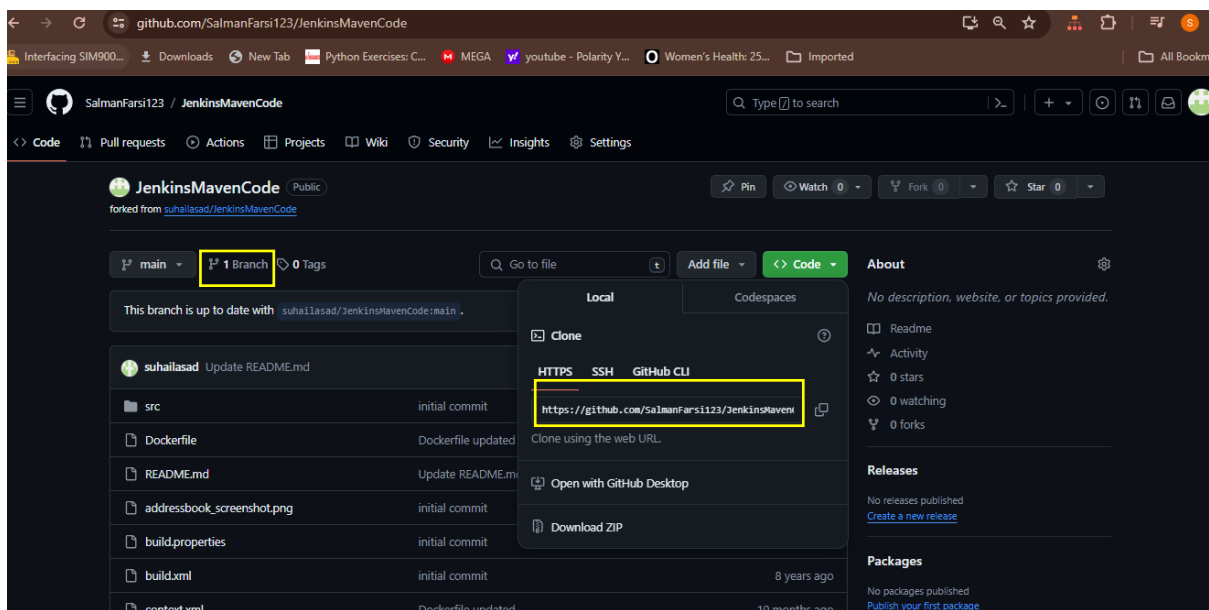
1. Fork to suhailasad Github account to our github Account.



2. It will Owner Name and Repository Name



3. But Its Only Forked main Branch only, we need to fork all 4 branches and 6 tags too.



#### 4. Git Clone suhailasad Jenkinmavencode path

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~$ git clone https://github.com/suhailasad/JenkinsMavenCode.git  
Cloning into 'JenkinsMavenCode'...  
remote: Enumerating objects: 120, done.  
remote: Counting objects: 100% (37/37), done.  
remote: Compressing objects: 100% (17/17), done.  
remote: Total 120 (delta 31), reused 21 (delta 20), pack-reused 83  
Receiving objects: 100% (120/120), 166.11 KiB | 18.46 MiB/s, done.  
Resolving deltas: 100% (36/36), done.
```

#### 5. Just Checking the tags

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/Jen$ ls  
JenkinsMavenCode agent.jar jenkins  
ubuntu@Jenkins-Slave: ~$ cd JenkinsMavenCode  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git tag  
1.1  
1.2  
1.3  
1.4  
1.5  
1.6  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$
```

#### 6. Go to **Inside the Maven** and **Follow all the commands**

Check git remote -v which is we cloned suhailasad account it will shown

Now I am Adding My Github

Git remote add salman/replace your name Path of your github mavencode

Check git remote -v

Git pull origin main it show already up to date(Because we already clone)

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/Jen$ git branch  
* main  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git remote -v  
origin https://github.com/suhailasad/JenkinsMavenCode.git (fetch)  
origin https://github.com/suhailasad/JenkinsMavenCode.git (push)  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git remote add salman https://github.com/SalmanFarsi123/JenkinsMavenCode  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git remote -v  
origin https://github.com/suhailasad/JenkinsMavenCode.git (fetch)  
origin https://github.com/suhailasad/JenkinsMavenCode.git (push)  
salman https://github.com/SalmanFarsi123/JenkinsMavenCode (fetch)  
salman https://github.com/SalmanFarsi123/JenkinsMavenCode (push)  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git pull origin main  
From https://github.com/suhailasad/JenkinsMavenCode  
* branch      main      -> FETCH_HEAD  
Already up to date.
```

7. git branch

git checkout feature

git checkout featurebranch

git checkout kubernetesdeployment

git branch, it will show all branches

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/Jen  
+  
v  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git branch  
* featurex  
main  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git checkout featurebranch  
branch 'featurebranch' set up to track 'origin/featurebranch'.  
Switched to a new branch 'featurebranch'  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git checkout kubernetesdeployment  
branch 'kubernetesdeployment' set up to track 'origin/kubernetesdeployment'.  
Switched to a new branch 'kubernetesdeployment'  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git branch  
featurebranch  
featurex  
* kubernetesdeployment  
main  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$
```

8. git push salman feature and it will ask username and token of github

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/Jen  
+  
v  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git push salman featurex  
Username for 'https://github.com': SalmanFarsi123  
Password for 'https://SalmanFarsi123@github.com':  
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0  
remote:  
remote: Create a pull request for 'featurex' on GitHub by visiting:  
remote:      https://github.com/SalmanFarsi123/JenkinsMavenCode/pull/new/featurex  
remote:  
To https://github.com/SalmanFarsi123/JenkinsMavenCode  
* [new branch]      featurex -> featurex
```

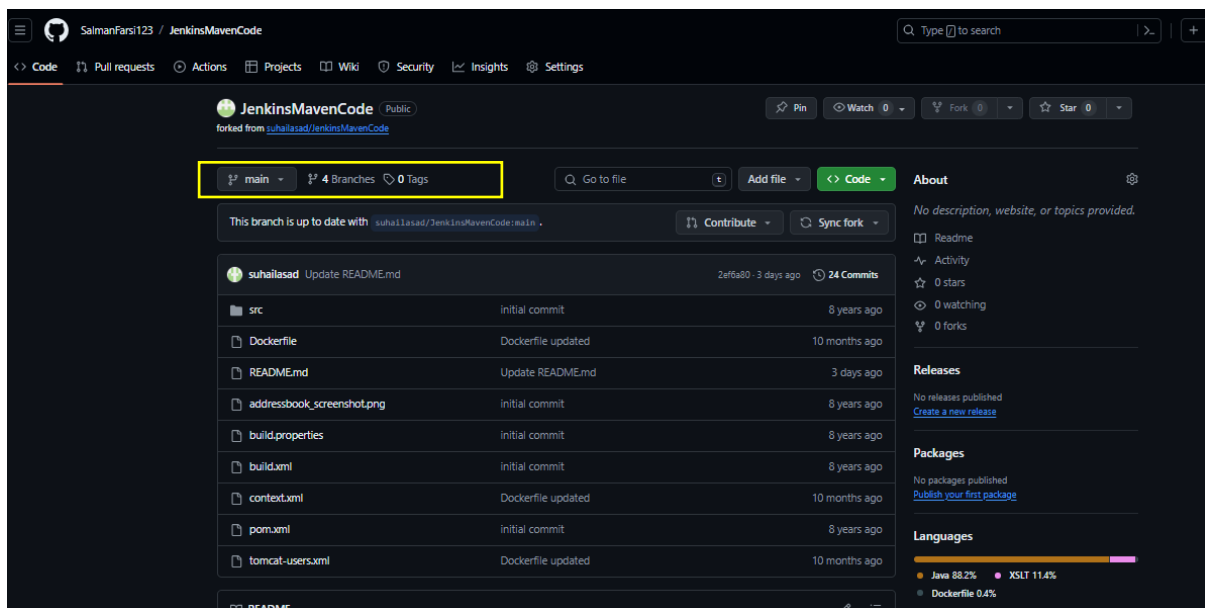
9. git push salman featurebranch and it will ask username and token of github

```
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$ git push salman featurebranch  
Username for 'https://github.com': SalmanFarsi123  
Password for 'https://SalmanFarsi123@github.com':  
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0  
remote:  
remote: Create a pull request for 'featurebranch' on GitHub by visiting:  
remote:      https://github.com/SalmanFarsi123/JenkinsMavenCode/pull/new/featurebranch  
remote:  
To https://github.com/SalmanFarsi123/JenkinsMavenCode  
* [new branch]      featurebranch -> featurebranch
```

10. git push salman kubernetesdeployment and it will ask username and token of github and No need to Push Main branch because we already fork that branch.

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git push salman kubernetesdeployment  
Username for 'https://github.com': SalmanFarsi123  
Password for 'https://SalmanFarsi123@github.com':  
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0  
remote:  
remote: Create a pull request for 'kubernetesdeployment' on GitHub by visiting:  
remote:      https://github.com/SalmanFarsi123/JenkinsMavenCode/pull/new/kubernetesdeployment  
remote:  
To https://github.com/SalmanFarsi123/JenkinsMavenCode  
* [new branch]      kubernetesdeployment -> kubernetesdeployment  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$
```

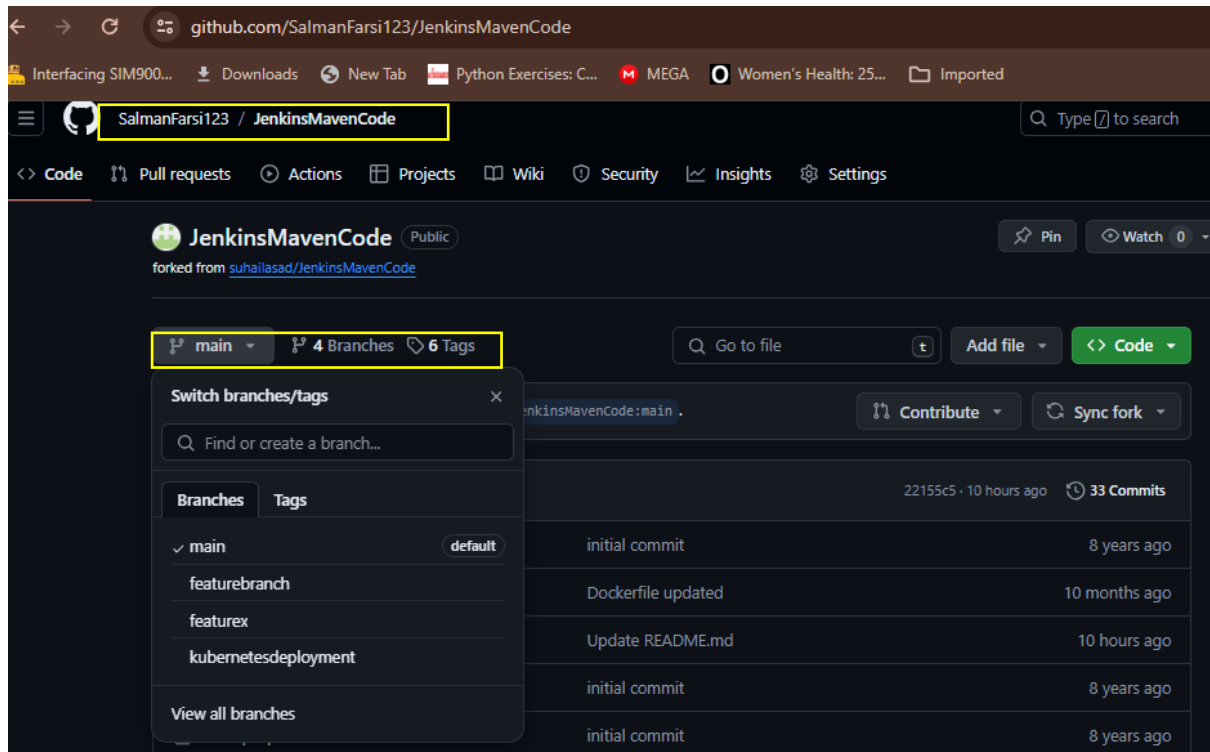
11. Now we can see in my account all 4 branches, but tags are missing



12. git push salman --tags and it will ask username and token of github and it will push all the tags

```
ubuntu@Jenkins-Master: ~  
ubuntu@Jenkins-Slave: ~/JenkinsMavenCode$ git push salman --tags  
Username for 'https://github.com': SalmanFarsi123  
Password for 'https://SalmanFarsi123@github.com':  
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0  
To https://github.com/SalmanFarsi123/JenkinsMavenCode  
* [new tag]          1.1 -> 1.1  
* [new tag]          1.2 -> 1.2  
* [new tag]          1.3 -> 1.3  
* [new tag]          1.4 -> 1.4  
* [new tag]          1.5 -> 1.5  
* [new tag]          1.6 -> 1.6  
ubuntu@Jenkins-Slave:~/JenkinsMavenCode$
```

13. Now we are able to see all those stuff



Now we can practise Kubernetes day 4 demo and All Integration Stuff too.