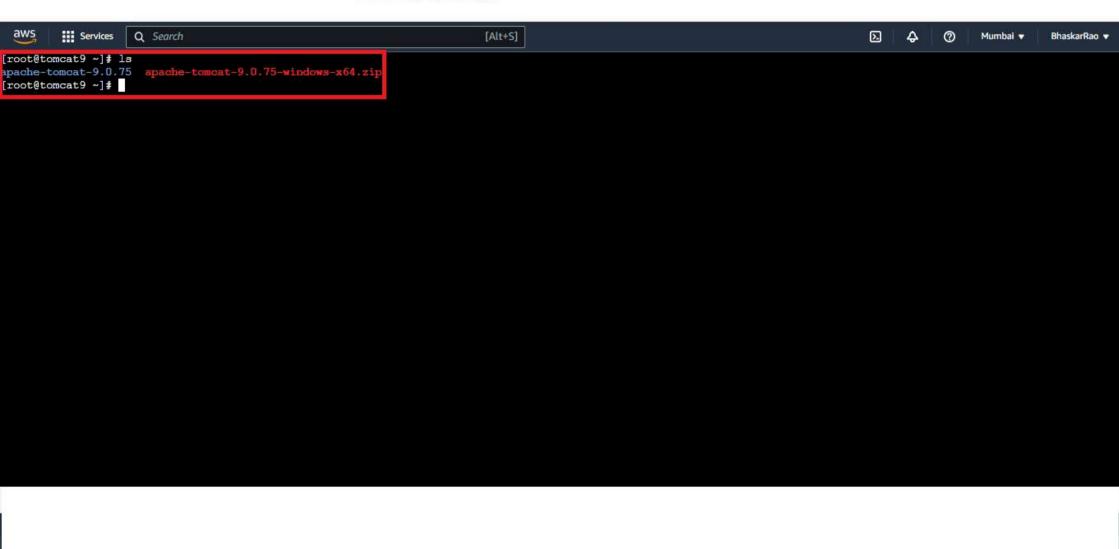


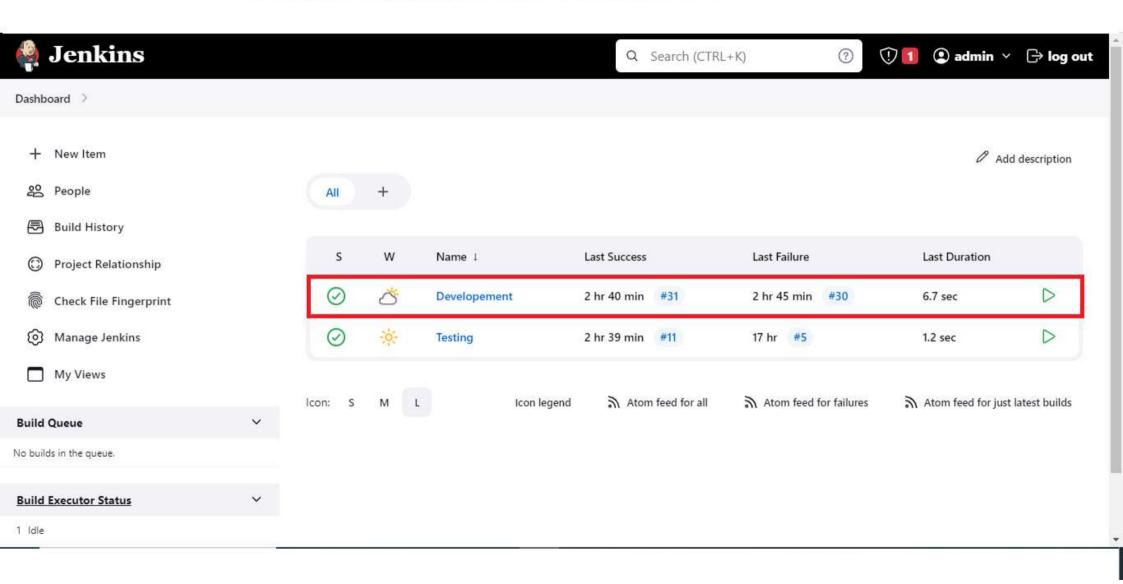
\* Install Jenkins, Java, Maven & start the jenkins with the customized port = 443.

```
aws
         Services
                    Q Search
                                                                          [Alt+S]
                                                                                                                                                        Mumbai v
                                                                                                                                                                   BhaskarRao ▼
[root@jenkins ~]# java -jar jenkins.war --httpPort=443
Running from: /root/jenkins.war
webroot: /root/.jenkins/war
2023-05-31 10:04:33.966+0000 [id=1]
                                        INFO
                                                winstone.Logger#logInternal: Beginning extraction from war file
2023-05-31 10:04:34.167+0000 [id=1]
                                        WARNING o.e.j.s.handler.ContextHandler#setContextPath: Empty contextPath
2023-05-31 10:04:34.342+0000 [id=1]
                                        INFO
                                                org.eclipse.jetty.server.Server#doStart: jetty-10.0.13; built: 2022-12-07T20:13:20.134Z; git: 1c2636ea05c0ca8de1ffd6ca7f3
a98ac084c766d; jvm 17.0.7+7-LTS
2023-05-31 10:04:34.967+0000 [id=1]
                                        INFO
                                                o.e.j.w.StandardDescriptorProcessor#visitServlet: NO JSP Support for /, did not find orq.eclipse.jetty.jsp.JettyJspServle
2023-05-31 10:04:35.096+0000 [id=1]
                                        INFO
                                                o.e.j.s.s.DefaultSessionIdManager#doStart: Session workerName=node0
2023-05-31 10:04:36.124+0000 [id=1]
                                        INFO
                                                hudson.WebAppMain#contextInitialized: Jenkins home directory: /root/.jenkins found at: $user.home/.jenkins
2023-05-31 10:04:36.353+0000 [id=1]
                                                o.e.j.s.handler.ContextHandler#doStart: Started w.@733037{Jenkins v2.387.3,/,file:///root/.jenkins/war/,AVAILABLE}{/root/
                                        INFO
.jenkins/war}
2023-05-31 10:04:36.402+0000 [id=1]
                                        INFO
                                                o.e.j.server.AbstractConnector#doStart: Started ServerConnector@64d2d351{HTTP/1.1, (http/1.1)}{0.0.0.0:443}
2023-05-31 10:04:36.427+0000 [id=1]
                                        INFO
                                                org.eclipse.jetty.server.Server#doStart: Started Server@780cb77{STARTING}[10.0.13,sto=0] @3505ms
2023-05-31 10:04:36.439+0000 [id=25]
                                        INFO
                                                winstone.Logger#logInternal: Winstone Servlet Engine running: controlPort=disabled
2023-05-31 10:04:37.005+0000 [id=31]
                                        INFO
                                                jenkins.InitReactorRunner$1#onAttained: Started initialization
2023-05-31 10:04:37.289+0000 [id=30]
                                        INFO
                                                jenkins.InitReactorRunner$1#onAttained: Listed all plugins
2023-05-31 10:04:45.757+0000 [id=30]
                                                jenkins.InitReactorRunner$1#onAttained: Prepared all plugins
                                        INFO
2023-05-31 10:04:45.854+0000 [id=31]
                                                jenkins.InitReactorRunner$1#onAttained: Started all plugins
                                        INFO
2023-05-31 10:04:47.085+0000 [id=31]
                                        INFO
                                                h.p.b.q.GlobalTimeOutConfiguration#load: qlobal timeout not set
2023-05-31 10:04:48.625+0000 [id=30]
                                                jenkins.InitReactorRunner$1#onAttained: Augmented all extensions
                                        INFO
2023-05-31 10:04:49.374+0000 [id=31]
                                                jenkins.InitReactorRunner$1#onAttained: System confiq loaded
                                        INFO
2023-05-31 10:04:49.470+0000 [id=30]
                                                jenkins.InitReactorRunner$1#onAttained: System config adapted
                                        INFO
2023-05-31 10:04:49.497+0000 [id=30]
                                        INFO
                                                jenkins.InitReactorRunner$1#onAttained: Loaded all jobs
                                                jenkins.InitReactorRunner$1#onAttained: Configuration for all jobs updated
2023-05-31 10:04:49.502+0000 [id=31]
                                        INFO
2023-05-31 10:04:49.710+0000 [id=31]
                                                jenkins.InitReactorRunner$1#onAttained: Completed initialization
                                        INFO
2023-05-31 10:04:49.838+0000 [id=24]
                                        INFO
                                                hudson.lifecycle.Lifecycle#onReady: Jenkins is fully up and running
```

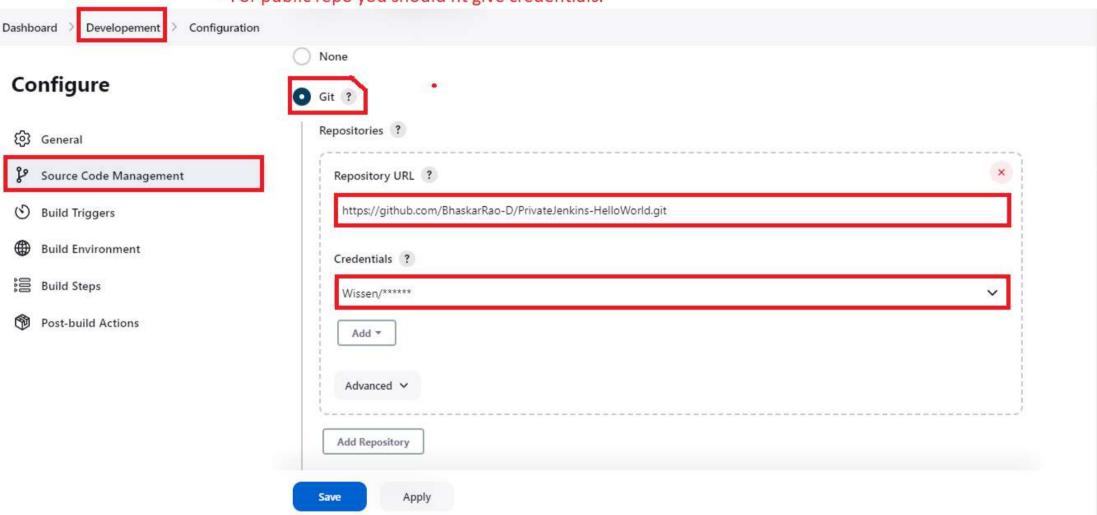
 $\mbox{*}$  Install Tomcat and java & after installing unzip the tomcat from zip to unzip.



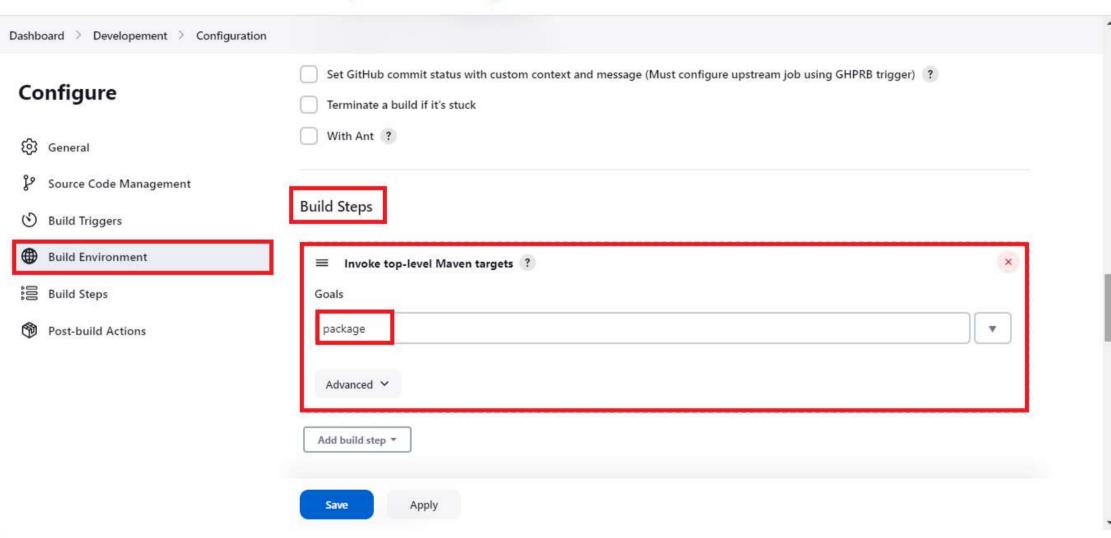
\* Create one (free style job) with the name Developement.

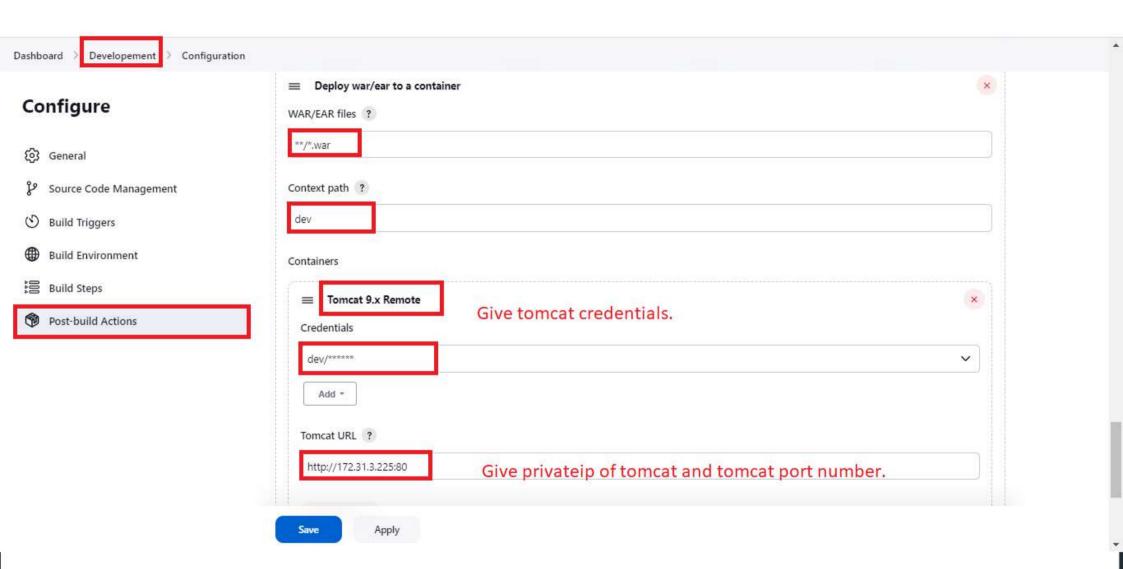


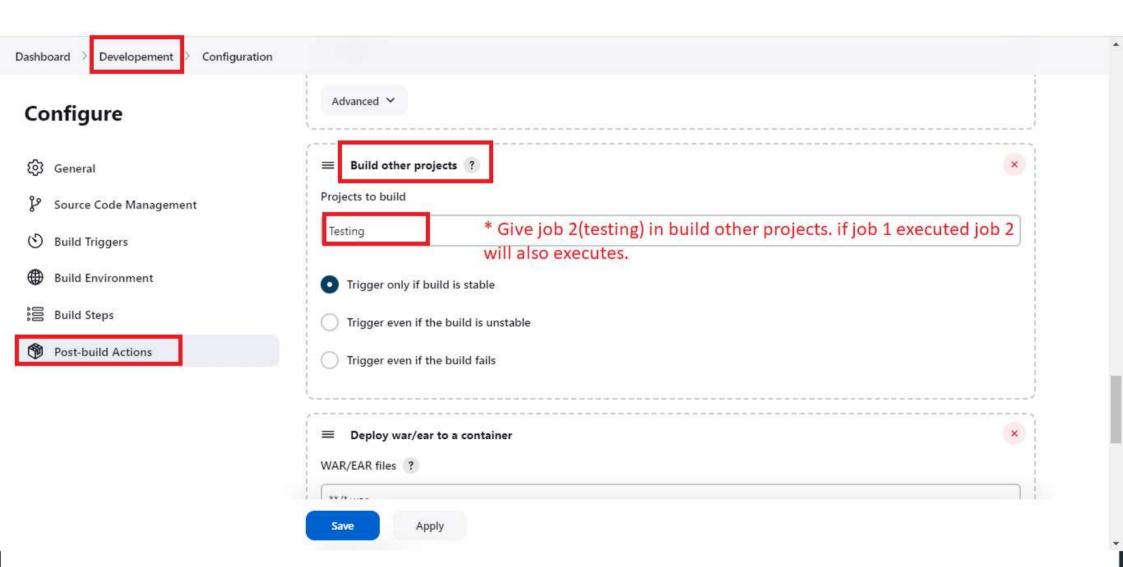
- \* In Dev Job SCM Git give github url of your own repo.
- \* If your giving private repo you should give credentials and password[Github Personnel Access Token],
- \* For public repo you should'nt give credentials.



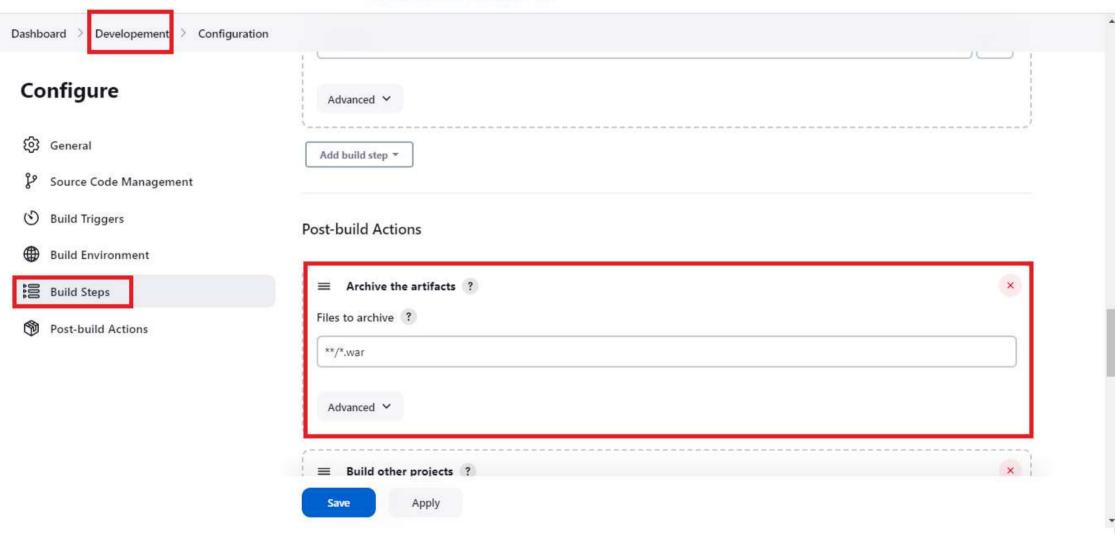
# Give Package(It will package the source code and generate the artifact) in Invoke top-level maven targets.



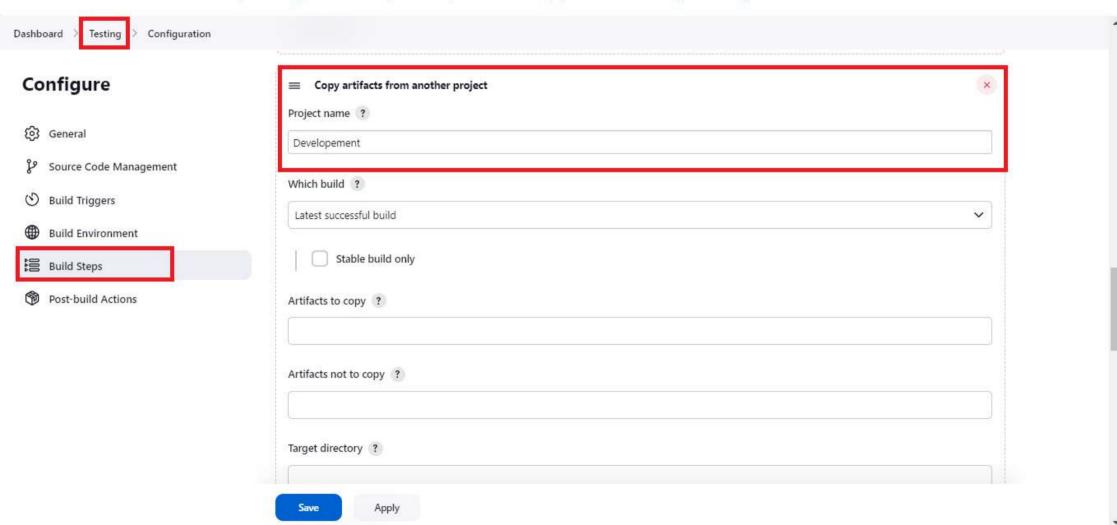


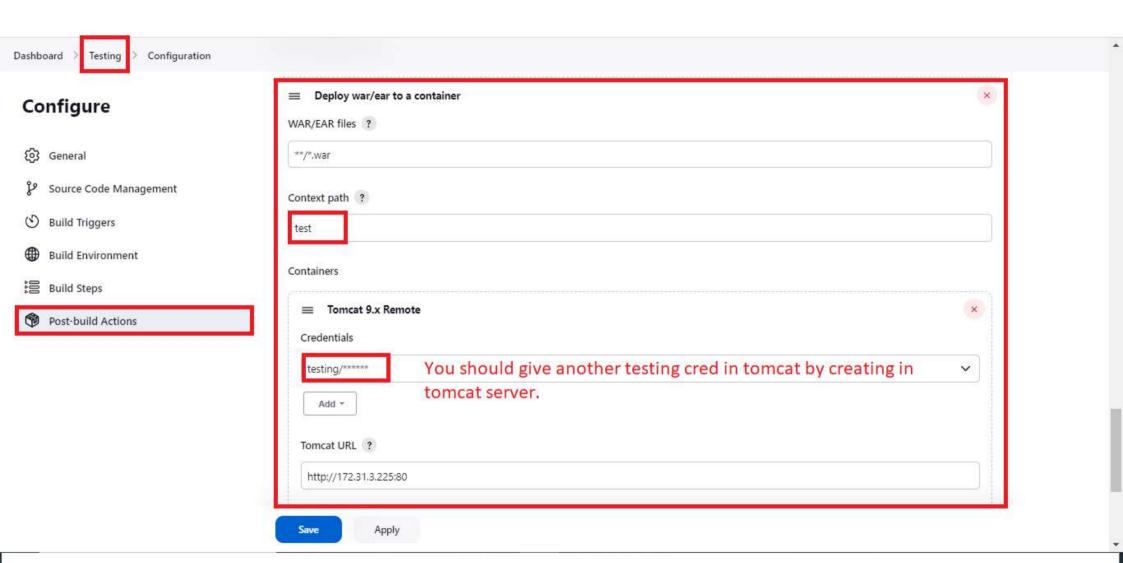


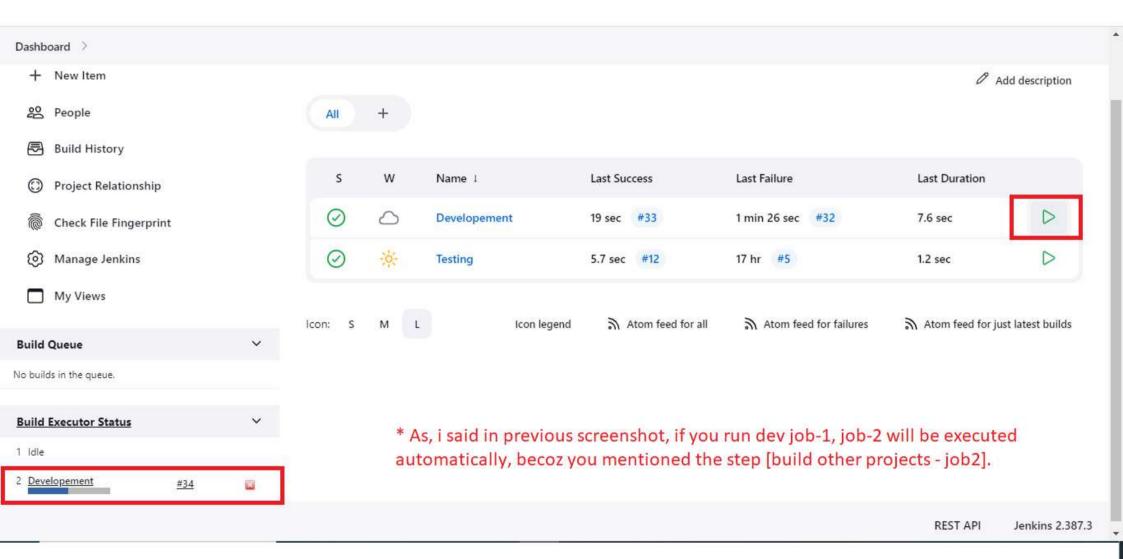
\* Archive the artifacts - \*\*/\*.war [It will archive the artifact into the job -2.

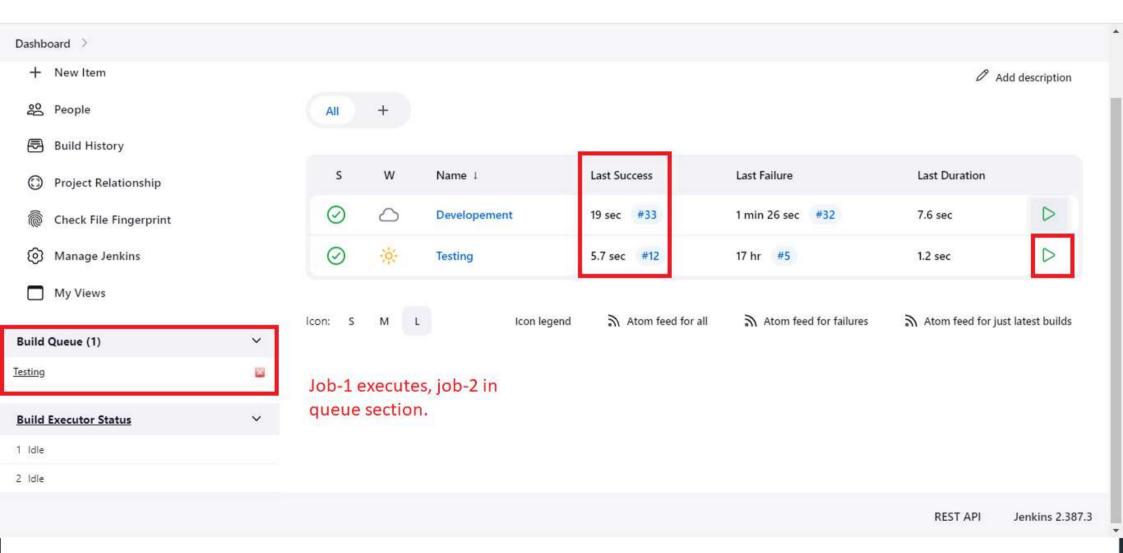


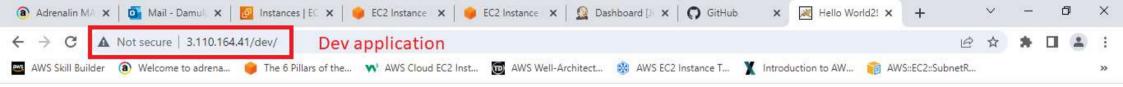
As you archieved the artifact in job -1, same way by going it to job -2 you should take build steps and give developement, so it will copy artifact from job 1 to job 2.











# **Hello World! Welcome to Devops Training**

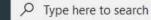
### **Devops Training**

It is now Wed May 31 10:12:55 UTC 2023

You are coming from 106.51.122.2

private of tomat and context path.



















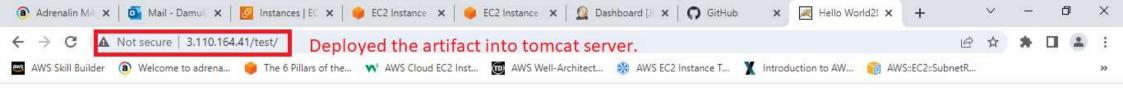












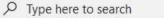
# **Hello World! Welcome to Devops Training**

### **Devops Training**

It is now Wed May 31 10:13:05 UTC 2023

You are coming from 106.51.122.2



















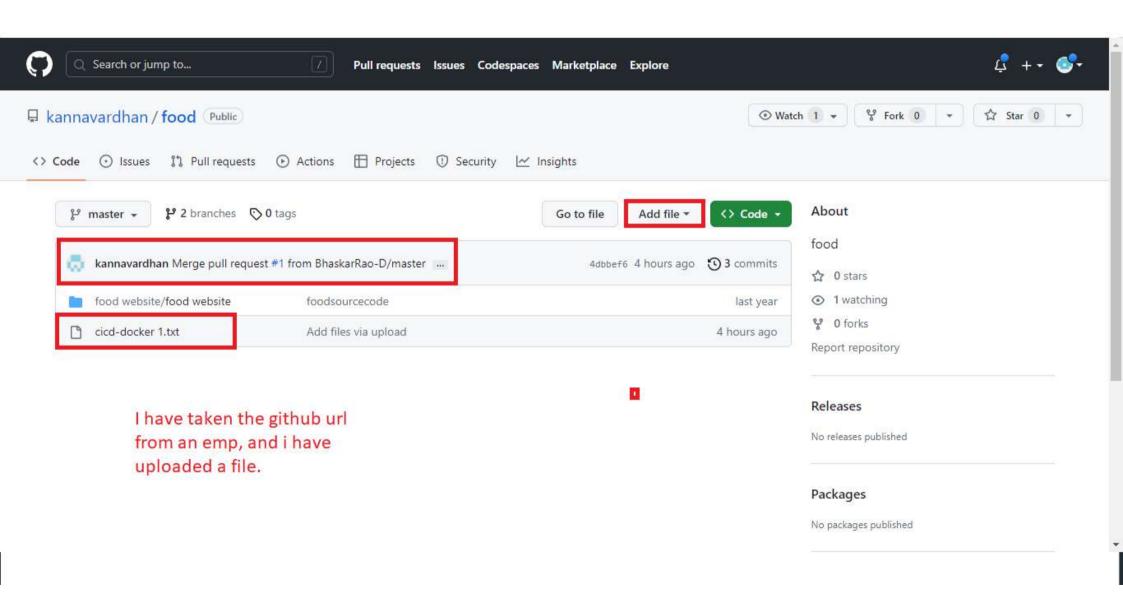


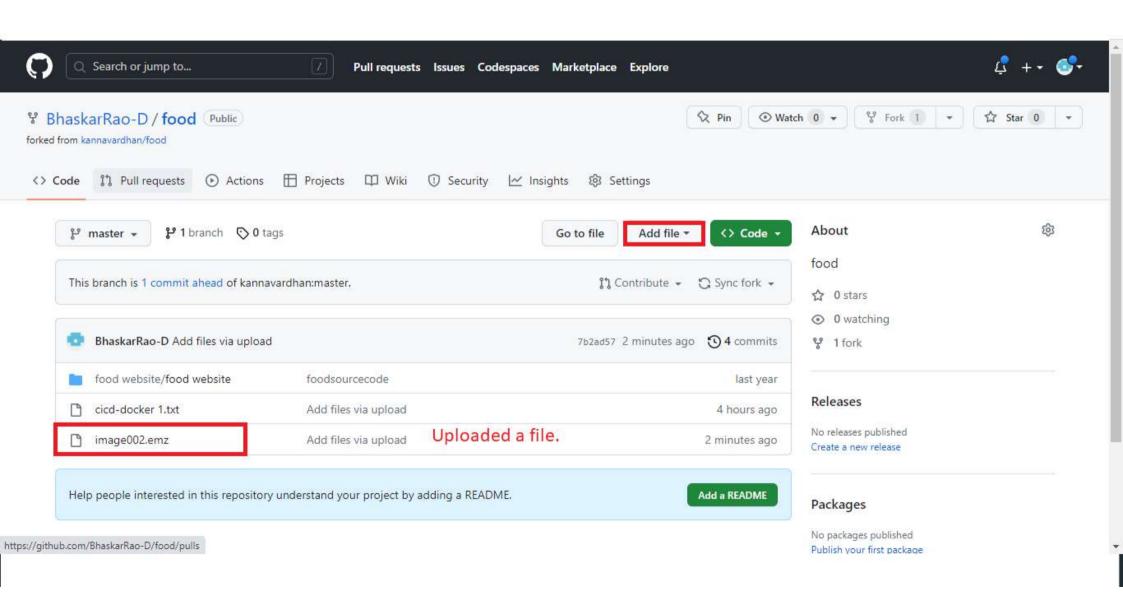












\* By clicking the fork and uploaded the file, and create a pull request then notification will sent to master-github url, then he will committed and file will be uploaded permanently.

