**Step1:** Create one instance named as tomcat. The Availability Zone will be same in tomcat and Jenkins

**Step2:** Tomcat and Jenkins instance are running mode only

**Step3:** go to tomcat gitbash

**Step4:** Switch to root user

Sudo su

**Step5:** Install java in tomcat git bash

**Step6:** go to browser--->tomcat web server---->click on tomcat 9---->in core copy the second link and past in git bash

Sudo wget <url>

**Step7:** ls (Lists all files and directories in the current working directory.)

**Step8:** extract files from a tar archive

tar -xvf tarfile

**Step9:** ls

**Step10:** cd past

**Step11:** ls

**Step12**: display the full path of the current working directory**.**

Pwd

**Step12:** sets full read, write, and execute permissions for the webapps directory (or file) for all users

Chmod 777 webapps

**Step13:** change directory

Cd webapps

**Step14:** move up one directory level

Cd . .

**Step15:** nano webapps/manager/META-INF/context.xml

**Step16:** nano conf/tomcat-users.xml

**Step17:** change the current working directory to bin

Cd bin

**Step18:** ./sartup.sh

**Step19:** open in web browser past tomcat ipv4 address & port number

**Step20:** click manager app-->give username---->password

Go to Jenkins dashboard--->click on new item--->enter item name---click on freestyle project--->click ok

Go to source code management--->click on git---->go to github and clone the file by using <url>

Build steps--->select invoke top-level maven targets

Post-build Action--->click on Deploy war/ear to a container

Click on Apply, Click on Save

Then go to tomcat gitbash

Sudo su

ls

cd copy past

cd bin

./startup.sh

Go to browser ‘tomcat web server’ then go to instance and copy the tomcat ipv4 and past in browser with port number. Then go to manager app click on /myweb-8.2.0 . Then it show output