

Pipeline script in Jenkins :

Below script can run on Jenkins Master server

node

```
{  
    stage 'download_from_github'  
    sh "echo download"  
    stage 'execute_tests'  
    sh "echo test"  
    stage 'package'  
    sh "echo package"  
    stage 'deploy'  
    sh "echo deploy"  
    stage 'executeansible'  
    sh "echo ansible"  
}
```

Below script can run on Jenkins slave server

Node (Ubuntu-slave)

```
{  
    stage 'download_from_github'  
    sh "echo download"  
    stage 'execute_tests'  
    sh "echo test"  
    stage 'package'  
    sh "echo package"  
    stage 'deploy'
```

```
sh "echo deploy"

stage 'executeansible'

sh "echo ansible"

}
```

Below script can run only for single branch (Master)

node

```
{

  stage 'download_from_github'

  get url : <Url of our repo>

  stage 'execute_tests'

  sh "mvn test"

  stage 'package'

  sh "mvn package"

  stage 'deploy'

  sh "mvn deploy"

  stage 'executeansible'

  sh "/bin/ansible-playbook /etc/ansible/playbook/http.yml"

}
```

```
{

    stage'download_from_github'
    sh "echo download"

    stage'execute_tests'
    sh "echo test"
    stage'package'
    sh "echo package"
    stage 'deploy'
    sh "echo deploy"

}
```

```
stage'executeansible'  
sh "echo ansible"  
stage'approval'  
input 'Do you want to proceed'  
  
}
```