

Ansible Assignment:

Create WAR file on Ansible workstation deploy WAR on ansible hosts and install git java

## 1.RUN playbook file on workstation

```
TASK [install java] *****
ok: [172.31.10.219]
ok: [172.31.5.245]

TASK [install tomcat] *****
ok: [172.31.5.245]
ok: [172.31.10.219]

TASK [unzip tomcat] *****
changed: [172.31.10.219]
changed: [172.31.5.245]

TASK [full permission for tomcat] *****
[WARNING]: Consider using the file module with mode rather than running 'chmod'. If you need to use command because file is
insufficient you can add 'warn: false' to this command task or set 'command_warnings=False' in ansible.cfg to get rid of this
message.
changed: [172.31.5.245]
changed: [172.31.10.219]

TASK [start tomcat] *****
changed: [172.31.10.219]
changed: [172.31.5.245]

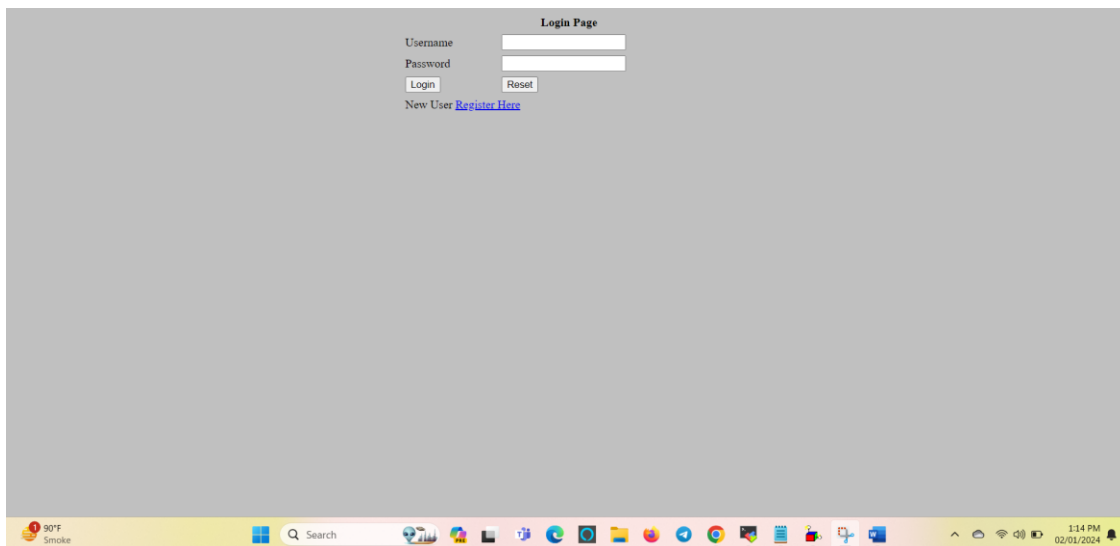
TASK [copy] *****
changed: [172.31.10.219]
changed: [172.31.5.245]

TASK [change file permission] *****
changed: [172.31.10.219]
changed: [172.31.5.245]

PLAY RECAP *****
172.31.10.219      : ok=9    changed=5    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
172.31.5.245      : ok=9    changed=5    unreachable=0    failed=0    skipped=0    rescued=0    ignored=0
```

## 2.deploy WAR on host

```
drwxrwxrwx 3 root root    223 Jan 2 07:36 root
drwxrwxrwx 16 root root  4096 Jan 2 07:36 docs
drwxrwxrwx 7 root root    99 Jan 2 07:36 examples
drwxrwxrwx 6 root root    79 Jan 2 07:36 host-manager
drwxrwxrwx 6 root root   114 Jan 2 07:36 manager
-rwxrwxrwx 1 root root 3930146 Jan 2 07:36 LoginWebApp.war
-rwxr-x-- 4 root root    175 Jan 2 07:36 LoginWebApp
[ansible@ip-172-31-10-219 webapps]$
```



```
drwxrwxrwx 3 root root 223 Jan 2 07:29 ROOT
drwxrwxrwx 16 root root 4096 Jan 2 07:29 docs
drwxrwxrwx 7 root root 99 Jan 2 07:29 examples
drwxrwxrwx 6 root root 79 Jan 2 07:29 host-manager
drwxrwxrwx 6 root root 114 Jan 2 07:29 manager
drwxr-x--- 4 root root 175 Jan 2 07:29 LoginWebApp
[ansible@ip-172-31-5-245 webapps]$ rm -rf LoginWebApp
[ansible@ip-172-31-5-245 webapps]$
```

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