```
sharath@DESKTOP-GKV7HD5:~$ cd ~
sharath@DESKTOP-GKV7HD5:~$ cd ansible
sharath@DESKTOP-GKV7HD5:~/ansible$ tree
.
├── ansible_role_demo
│   └── roles
│       └── tomcat
│           ├── defaults
│           ├── handlers
│           ├── tasks
│           │   └── main.yml
│           ├── templates
│           └── vars
├── inventory
├── inventory1
├── playbook.yml
└── roles.yml

8 directories, 5 files
sharath@DESKTOP-GKV7HD5:~/ansible$
```

```
sharath@DESKTOP-GKV7HD5:~/ansible/ansible_role_demo/roles/tomcat/tasks$ cat main.yml
---
# Installing the Java (Open Jdk)
- name: Install Java 1.8
  apt: name=openjdk-8-jdk

# Adding the group tomcat
- name: add group "tomcat"
  group: name=tomcat

# Adding the user tomcat
- name: add user "tomcat"
  user: name=tomcat group=tomcat home=/usr/share/tomcat createhome=no
  become: True
  become_method: sudo

# Downloading the tomcat package
- name: Download Tomcat
  get_url:
    url:  "{{ tomcat_download_url }}"
    dest: "{{ tomcat_download_location }}"

# Creating the tomcat directory
- name: Create a tomcat directory
  file:
    path: /usr/share/tomcat
    state: directory
    owner: tomcat
    group: tomcat

# Extracting the tomcat archive
- name: Extract tomcat archive
  unarchive:
    src: "{{ tomcat_download_location }}"
    dest: /usr/share/tomcat
    owner: tomcat
    group: tomcat
    remote_src: yes
    extra_opts: "--strip-components=1"
    creates: /usr/share/tomcat/bin

# Copying the tomcat template file to the destination node
- name: Copy tomcat service file
  template:
    src: templates/tomcat.service.j2
    dest: /etc/systemd/system/tomcat.service
  when: ansible_service_mgr == "systems"
```