

Ansible Playbook to add users to ec2 instance with there ssh keys

```
- name: "Playbook to Create User and Add Key to EC2 Instance"
  hosts: production
  become: true
  tasks:

  - name : "Create Groups"
    group:
      name: "{{item}}"
      state: "present"
      with_items:
        - adminteam
        - devopsteam

  - name : "Create a user"
    user:
      name: "{{item.name}}"
      create_home: yes
      group: "{{item.group}}"
      state: present
      ssh_key_file: /home/ubuntu/.ssh/id_rsa.pub
      ssh_key_type: rsa
      with_items:
        - { name: 'pavan', group: 'adminteam'}
        - { name: 'kalyan', group: 'adminteam'}
        - { name: 'raghu', group: 'devopsteam'}
        - { name: 'darshan', group: 'devopsteam'}

  - name: "Copy the authorized key file from"
    authorized_key:
      user: "{{item.name}}"
      state: "{{item.userstate}}"
      key: "{{ lookup('file', '{{ item.key }}') }}"
      with_items:
        - { name: 'pavan', key: '/home/ubuntu/.ssh/pavan.pub' , userstate: 'present'}
        - { name: 'kalyan', key: '/home/ubuntu/.ssh/kalyan.pub' , userstate: 'present'}
        - { name: 'raghu', key: '/home/ubuntu/.ssh/raghu.pub', userstate: 'present'}
        - { name: 'darshan', key: '/home/ubuntu/.ssh/darshan.pub', userstate: 'present'}
```