Lab3- Working with User Module

<u>User module</u>

1. **Creating new user with Ansible:**
   (We will create new user on host Machine)

   ansible -b -m user -a "name=<YOURNAME> " node1

   Options: -b to become sudo user
                    -m module name
                              -a argument for module

   <YOURNAME> = yourname

```
devops@master:~/platform$ ansible -b -m user -a "name=lovescloud" node1
node1 | CHANGED => {
    "changed": true,
    "comment": "",
    "create_home": true,
    "group": 1020,
    "home": "/home/lovescloud",
    "name": "lovescloud",
    "shell": "",
    "state": "present",
    "system": false,
    "uid": 1020
}
devops@master:~/platform$
```

2. **Check if user exists with shell module**

   ansible -m shell -a "getent passwd | grep <USER_NAME>" node1

   YOURNAME is the username which you have created

   You Can See the following output:

   node1 | CHANGED | rc=0 >>

   lovescloud:x:1020:1020::/home/lovescloud:

```
devops@master:~/platform$ ansible -m shell -a "getent passwd | grep lovescloud"
 node1
node1 | CHANGED | rc=0 >>
lovescloud:x:1020:1020::/home/lovescloud:

devops@master:~/platform$
```

3. **Remove the user with user module**

ansible -b -m user -a "name=<USER_NAME> state=absent" node1

```
devops@master:~/platform$ ansible -b -m user -a "name=lovescloud state=absent"
node1
node1 | CHANGED => {
    "changed": true,
    "force": false,
    "name": "lovescloud",
    "remove": false,
    "state": "absent"
}
devops@master:~/platform$
```