Task2

1. create a user , eg – demouser
2. create a password for the new user

```
ec2-user@ip-172-31-47-230:~
[ec2-user@ip-172-31-47-230 ~]$ sudo useradd demouser
[ec2-user@ip-172-31-47-230 ~]$ sudo passwd
Changing password for user root.
New password:
[ec2-user@ip-172-31-47-230 ~]$ sudo passwd demouser
Changing password for user demouser.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
```

3. create a folder inside /tmp

```
passwd: all authentication tokens updated successfully.
[ec2-user@ip-172-31-47-230 ~]$ mkdir /tmp/my_folder
[ec2-user@ip-172-31-47-230 ~]$ ls /tmp/my_folder
[ec2-user@ip-172-31-47-230 ~]$ ls /tmp
my_folder
systemd-private-53c8bf75b32b4e549482098487bfdf2e-chronyd.service-eZhFq4
systemd-private-53c8bf75b32b4e549482098487bfdf2e-dbus-broker.service-ltNwtf
systemd-private-53c8bf75b32b4e549482098487bfdf2e-policy-routes@ens5.service-NdSj
aw
systemd-private-53c8bf75b32b4e549482098487bfdf2e-systemd-logind.service-2KSMoi
systemd-private-53c8bf75b32b4e549482098487bfdf2e-systemd-resolved.service-mwVMxa
test
```

4. create a file - eg : my_resume.txt inside the new folder

5. change the user ownership of my_resume.txt to the demouser

```
[ec2-user@ip-172-31-47-230 ~]$ ls -l /tmp/my_folder/my_resume.txt
-rw-r--r--. 1 ec2-user ec2-user 0 Dec  4 10:48 /tmp/my_folder/my_resume.txt
[ec2-user@ip-172-31-47-230 ~]$ chown demouser /tmp/myfolder/myresume.txt
chown: cannot access '/tmp/myfolder/myresume.txt': No such file or directory
[ec2-user@ip-172-31-47-230 ~]$ sudo chown demouser /tmp/myfolder/myresume.txt
chown: cannot access '/tmp/myfolder/myresume.txt': No such file or directory
[ec2-user@ip-172-31-47-230 ~]$ sudo chown demouser /tmp/my_folder/my_resume.txt
[ec2-user@ip-172-31-47-230 ~]$ ls -l /tmp/my_folder/my_resume.txt
-rw-r--r--. 1 demouser ec2-user 0 Dec  4 10:48 /tmp/my_folder/my_resume.txt
```

6. login as demouser and write some contents using vi inside the my_resume.txt

```
[ec2-user@ip-172-31-47-230 ~]$ su - demouser
Password:
[demouser@ip-172-31-47-230 ~]$ vi /tmp/my_folder/my_resume.txt
```

7. exit out of the new user , view/cat the my_resume.txt

```
[demouser@ip-172-31-47-230 ~]$ cat /tmp/my_folder/my_resume.txt



Hello,I am working on task2.
task2 about file and user permissions.
[demouser@ip-172-31-47-230 ~]$ exit
logout
[ec2-user@ip-172-31-47-230 ~]$ cat /tmp/my_folder/my_resume.txt



Hello,I am working on task2.
task2 about file and user permissions.
```