Create a 2 Linux instances and enable password less authentication between them and username should be eranki and make sure that user is forced to change his initial login password

User Creation :

1. sudo useradd eranki
2. passwd eranki (to change password of user)
3. cat /etc/passwd (to check users)
4. su eranki (to switch to particular user)

PasswordLess remote login:

1. ssh-keygen (to generate key)
2. cd .ssh/
3. ls (to list the created key)
4. ssh-copy-id remote_user_ip (to copy key to remote user)
5. ssh remote_user_ip (login to remote user)

NOTE: use private ip address to login

Top screenshot - Left terminal (i-06eb29a4e81c550a8 (1)):

```
[ec2-user@ip-172-31-17-33 ~]$ ssh eranki@ip-172-31-36-137
Last login: Thu Jan 27 15:31:08 2022

       _|  _|_  )
       _|  (   /    Amazon Linux 2 AMI
       __|\__|__|

https://aws.amazon.com/amazon-linux-2/
11 package(s) needed for security, out of 17 available
Run "sudo yum update" to apply all updates.
[eranki@ip-172-31-36-137 ~]$ mkdir user-dir
[eranki@ip-172-31-36-137 ~]$ ls
user-dir
[eranki@ip-172-31-36-137 ~]$ touch demo.txt
[eranki@ip-172-31-36-137 ~]$ ls
demo.txt  user-dir
[eranki@ip-172-31-36-137 ~]$
```

i-06eb29a4e81c550a8 (1)
Public IPs: 3.140.199.247   Private IPs: 172.31.17.33

Top screenshot - Right terminal (i-0ee919a98ba131d15 (2)):

```
[eranki@ip-172-31-36-137 ~]$ ls
user-dir
[eranki@ip-172-31-36-137 ~]$ ls
demo.txt  user-dir
[eranki@ip-172-31-36-137 ~]$
```

i-0ee919a98ba131d15 (2)
Public IPs: 52.14.119.85   Private IPs: 172.31.36.137

Bottom screenshot - Left terminal (i-06eb29a4e81c550a8 (1)):

```
[ec2-user@ip-172-31-17-33 ~]$ ssh eranki@ip-172-31-36-137
Last login: Thu Jan 27 15:31:08 2022

       _|  _|_  )
       _|  (   /    Amazon Linux 2 AMI
       __|\__|__|

https://aws.amazon.com/amazon-linux-2/
11 package(s) needed for security, out of 17 available
Run "sudo yum update" to apply all updates.
[eranki@ip-172-31-36-137 ~]$ mkdir user-dir
[eranki@ip-172-31-36-137 ~]$ ls
user-dir
[eranki@ip-172-31-36-137 ~]$ touch demo.txt
[eranki@ip-172-31-36-137 ~]$ ls
demo.txt  user-dir
[eranki@ip-172-31-36-137 ~]$ exit
logout
Connection to ip-172-31-36-137 closed.
[ec2-user@ip-172-31-17-33 ~]$
```

i-06eb29a4e81c550a8 (1)
Public IPs: 3.140.199.247   Private IPs: 172.31.17.33

Bottom screenshot - Right terminal (i-0ee919a98ba131d15 (2)):

```
[eranki@ip-172-31-36-137 ~]$ ls
user-dir
[eranki@ip-172-31-36-137 ~]$ ls
demo.txt  user-dir
[eranki@ip-172-31-36-137 ~]$
```

i-0ee919a98ba131d15 (2)
Public IPs: 52.14.119.85   Private IPs: 172.31.36.137