* Task1: connecting linux ec2

$ ssh -i pem\_file\_name.pem username@public\_ip

* Task2: connecting linux ec2 without pem file

Prerequisite: password must be known that is set for user

$ ssh username@public\_ip

* Task3: copying files from one ec2 to other

1. Launch 2 ec2 machines server1 and server2
2. Go to server1 and create some files
3. Create destination folder in server2
4. To copy files from server1 to server2 the pem file of server1 must be present in server2
5. Copy server1’s pem file in server2
6. Change permission of copied pem file to 400

$ sudo chmod 400 pem.pem

1. Now fire following command:

$ scp -r -i path\_of\_pem\_file server1\_user\_name@public\_ip\_of\_server1:/path\_of\_folder\_to\_copy/\* .

e.g

scp -r -i key.pem ec2-user@13.232.204.154:/home/ec2-user/wai/\* .

* Task4: Formatting c drive

1. Settings
2. Update and security
3. Recovery
4. Reset this pc 🡪 get started
5. Select 🡪 remove everything

* Task5: creating multiple users in Windows server 2016 and giving them remote access:

1. Launch vm 🡪 Windows server 2016
2. Connect to it
3. Computer management 🡪 users🡪 create users and save their passwords

e.g user1, user2

1. This pc 🡪 right click ‘properties’ 🡪 remote settings

Add users here to whom you need to give remote access

1. To access that vm by user ID that we created :

RDP 🡪 username: vmname\user1

Password: password of user1

* Task6: copy files from ec2 (ubuntu) to s3

1. Connect to server
2. $ aws configure
3. $ sudo apt-get install awscli -y
4. Generate access key and secret key for user in aws
5. $ aws configure
6. Give access key and secret key
7. $ aws s3 ls
8. Create s3 bucket
9. $ aws s3 ls
10. Create files
11. $ aws s3 cp ./ s3://ganjatamalvadi/ --recursive

Task7:

1. Got to azure and create VM -->windows server
2. Connect to server
3. Got computer management
4. Local users and groups
5. Users right click --> new users --> fill the details
6. This pc right click --> properties -->remote setting --> select users -->add-->users--ok
7. Logout from server
8. Now try to login to server using different user
9. Remote access --> username as = vm\_name\usern\_name and enter pasword