Putty is needed to SSH into your ec2 instance
Putty doesn't support pem file and need to convert into ppk file using putty key gen

Download putty for doing ssh into your ec2 and putty gen for key generation
Open putty gen
Load pem file
Save the private key in the same_nameofpem.ppk
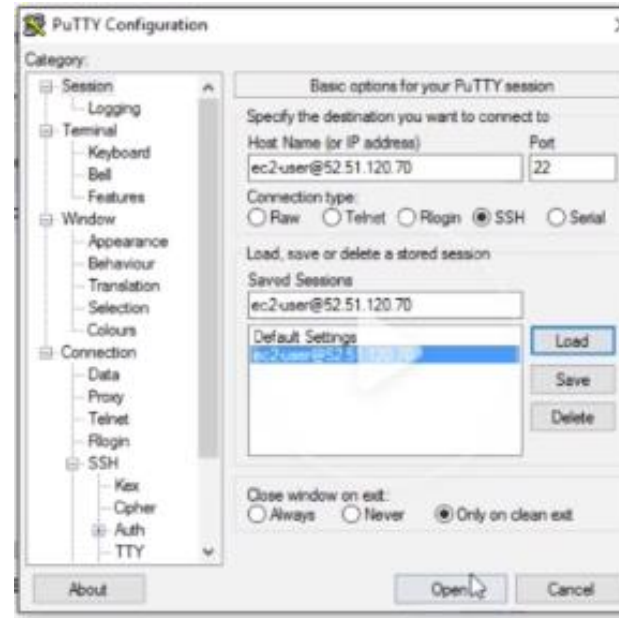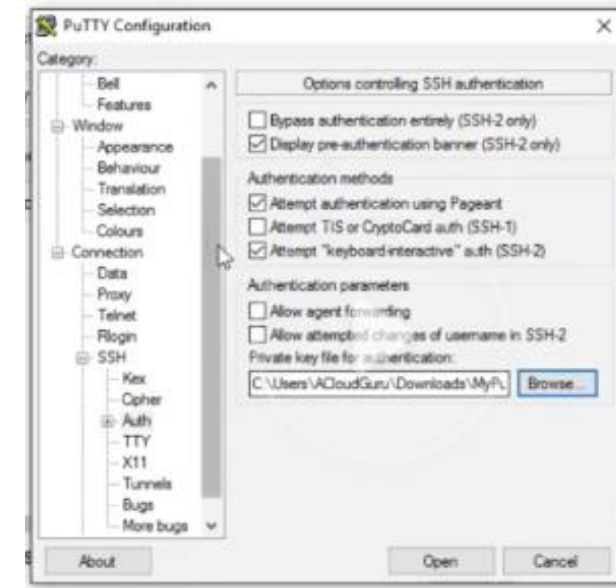Key passphrase is the additional security – password protected to open the private key

Open putty
Host name – ec2-users@pubic-ip-of-ec2-instance
Copy the same to saved sessions
Ssh → auth → load the path to the ppk file
Session → save → select the hostname under saved sessions → load

Window → appearance (change fornt size)

Creating website:-

yum update –y → update os with latest updates without vulnerabilities

Install apache
Yum install httpd –y

Start apache server
Service httpd start

If ec2 instance is rebooted, we want apache to start automatically on boot
chkconfig httpd on

To check if apache server is running or not
Service httpd status

Root directory of the webserver
cd /var/www/html
nano index.html
Add code

Go to browser and give public ip address of ec2 instance
And the html file should be displayed.