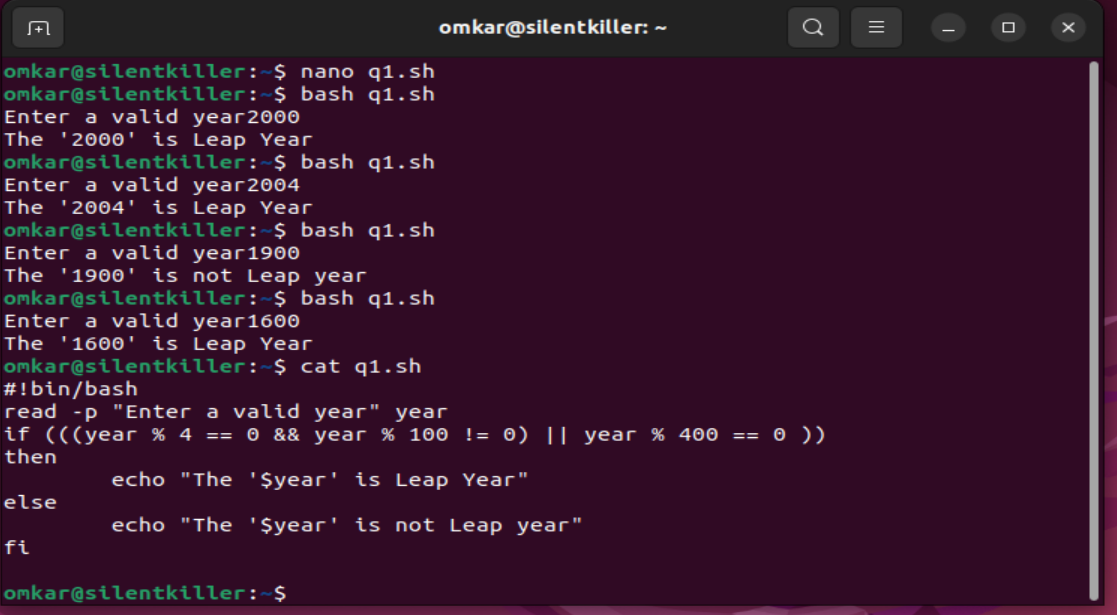
PG-DBDA (March 2024cBatch set-B)

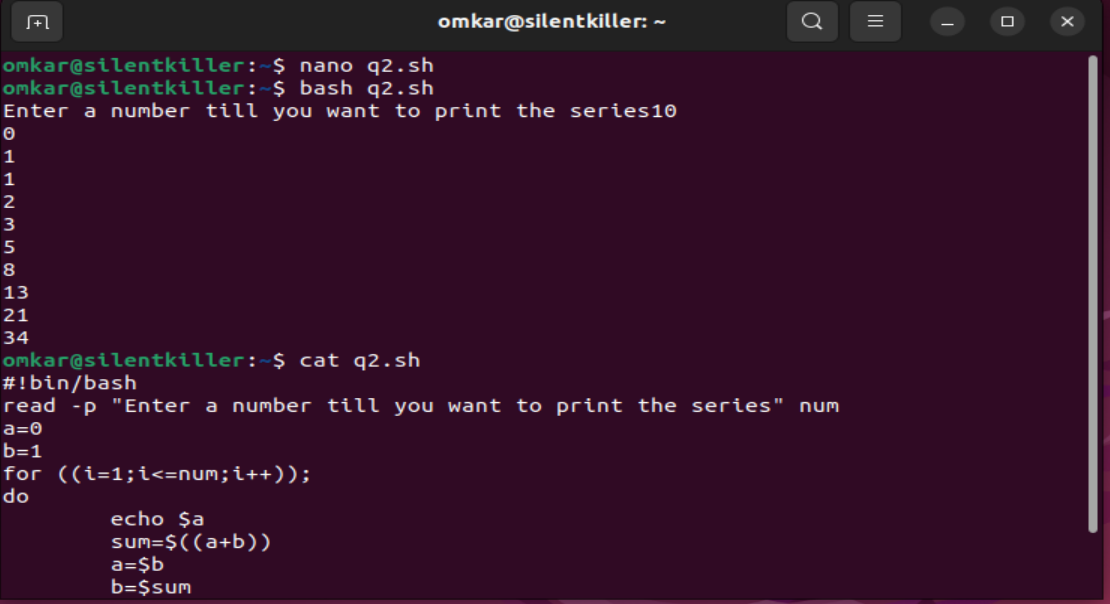
Name : Omkar Ankush Bhosle

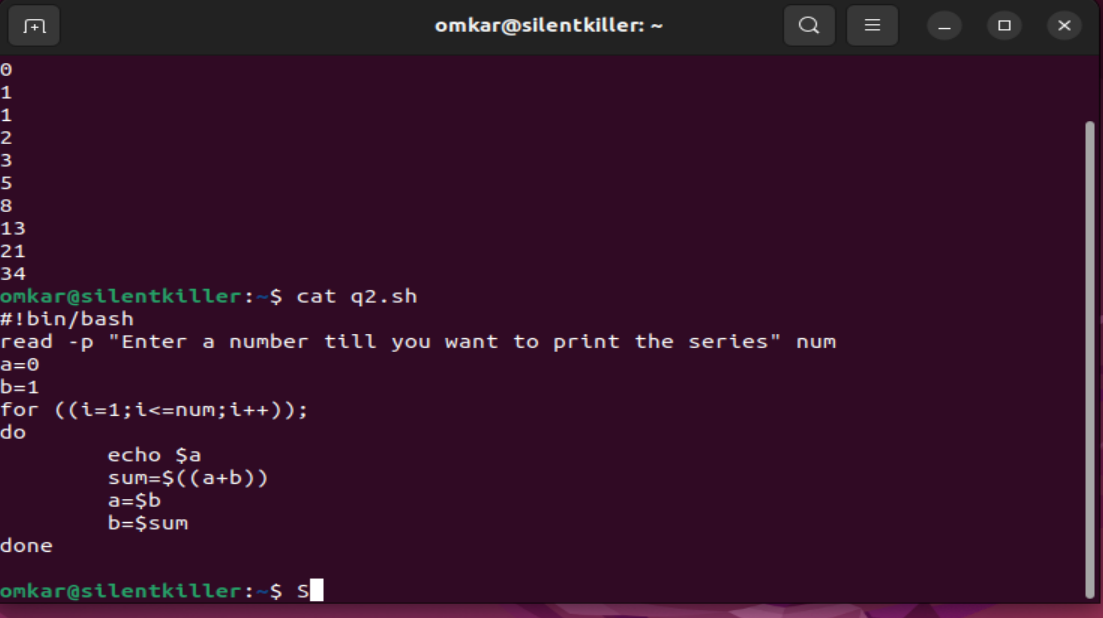
LINUX

Q1. Write shell script to check if given year is leap year



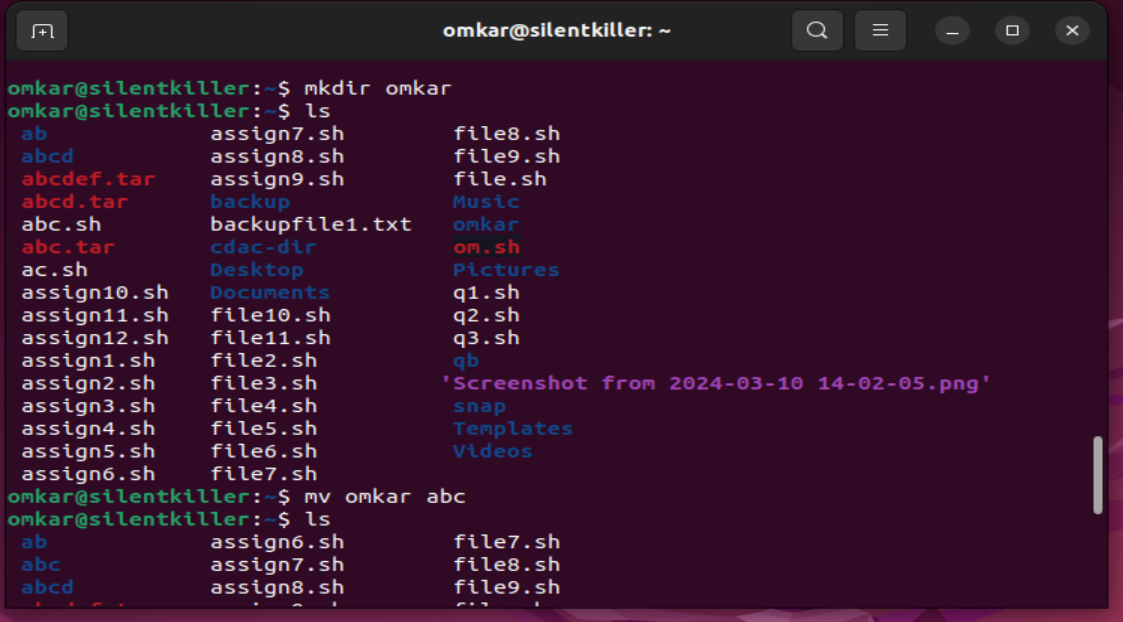
Q2. Write shell script to print the fibonacci series up to certain number entered by user



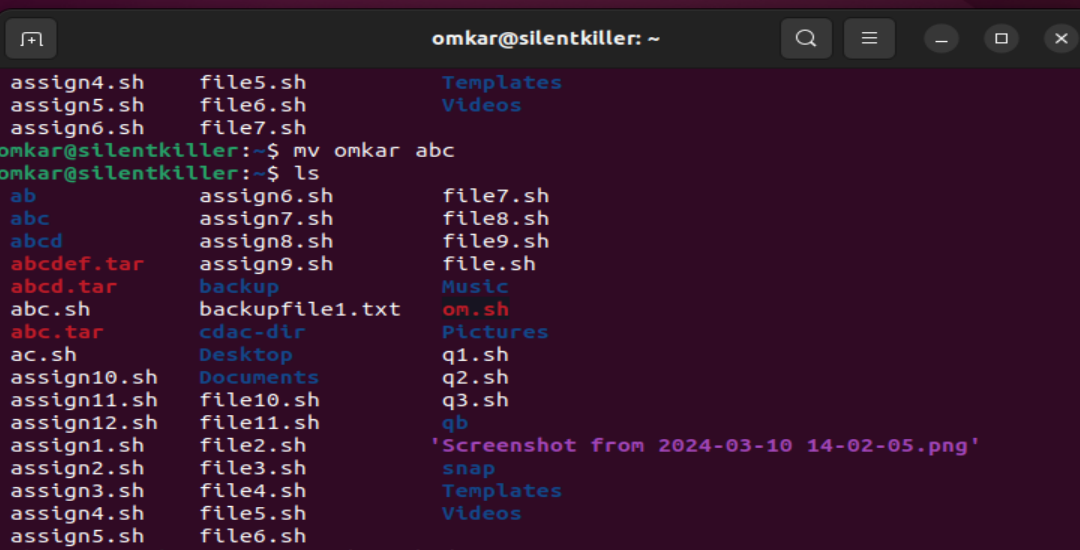


Q3. write linux directory and file management script that allows user to perform following actions

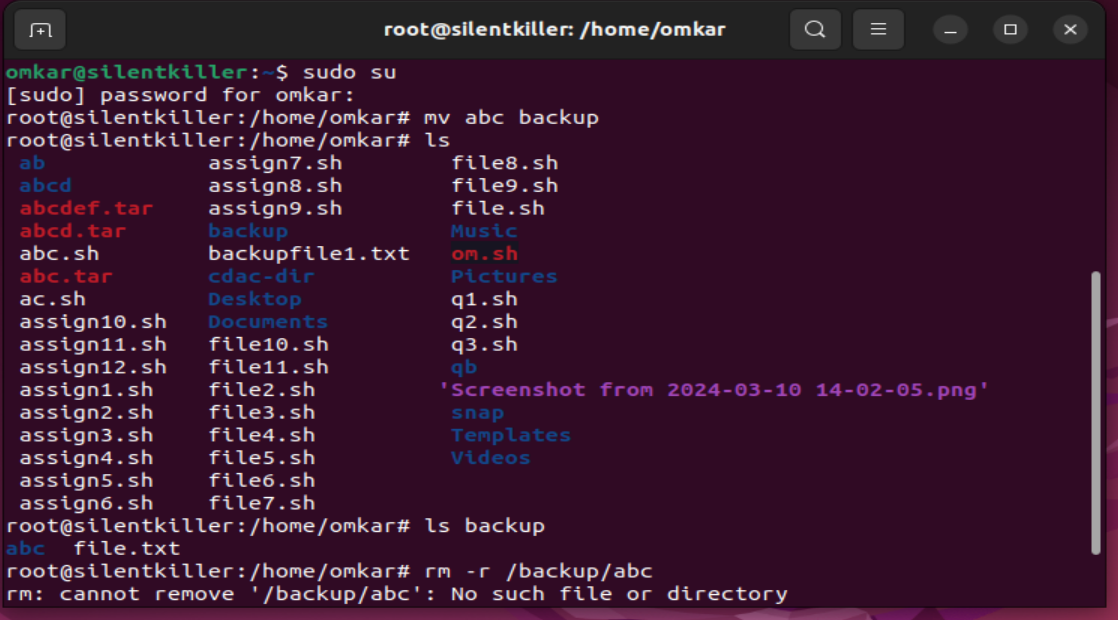
Making new directory



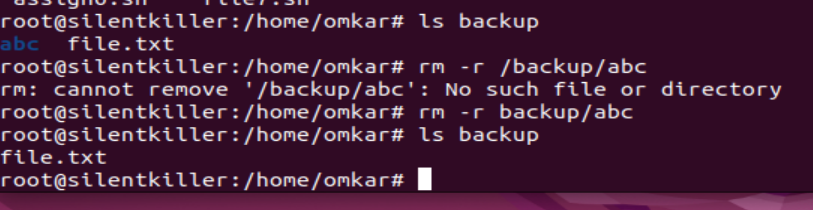
Rename existing directory



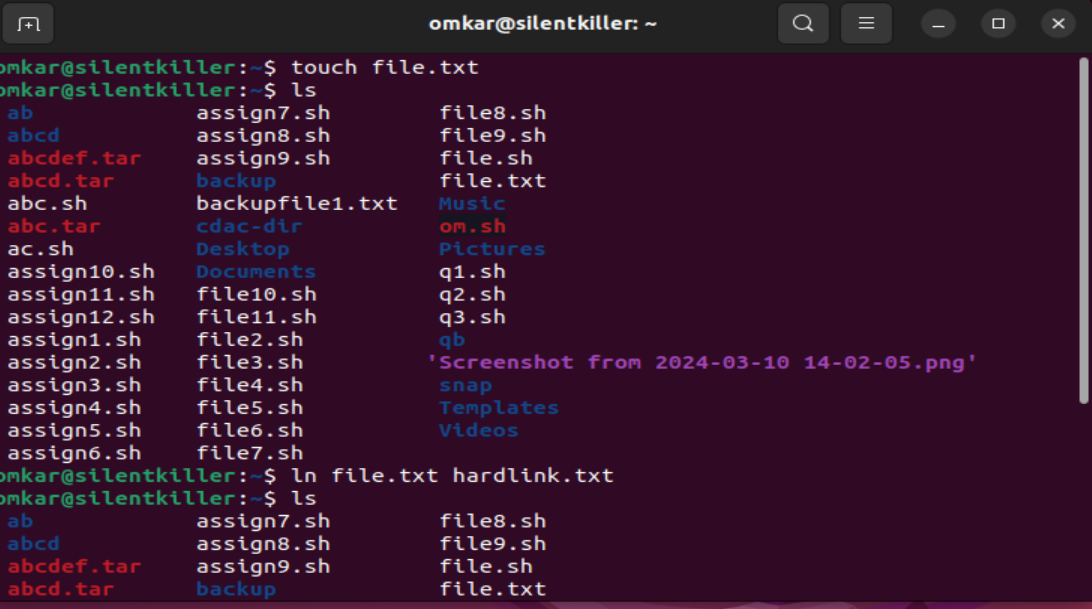
Move an existing directory

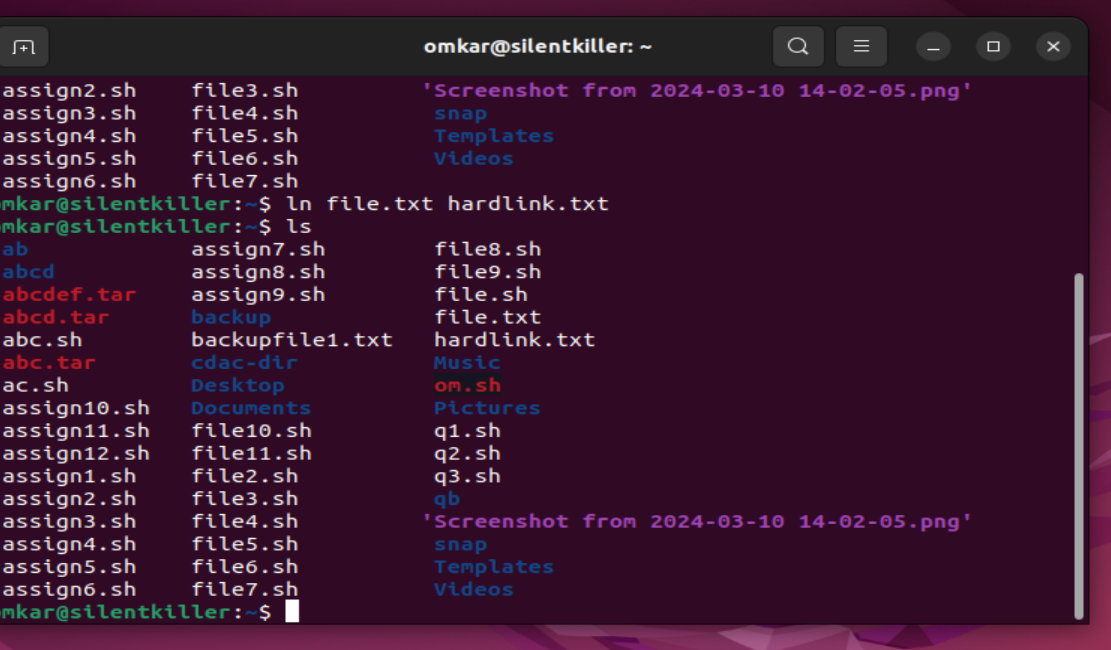


Delete directory



Create file and create hardlink

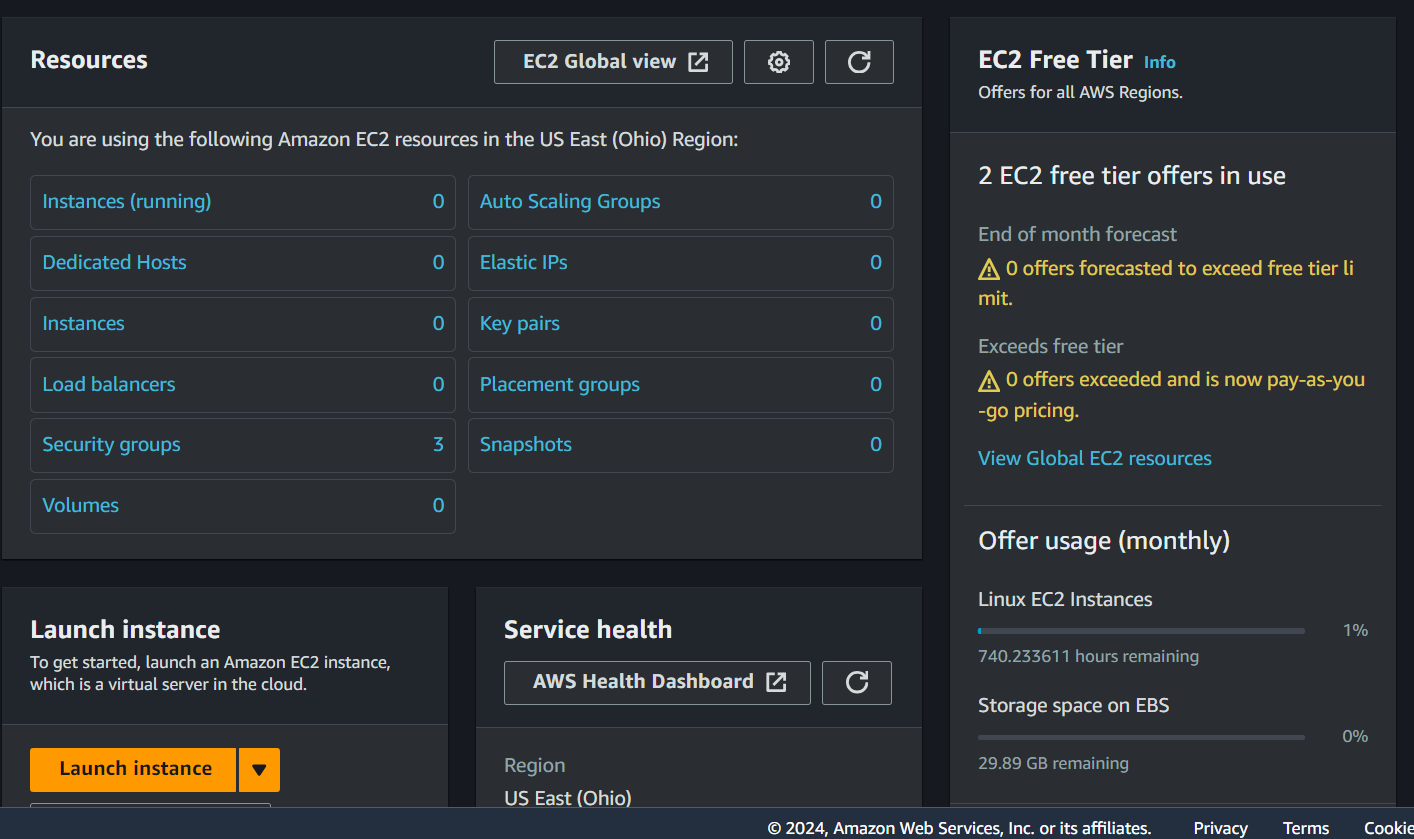




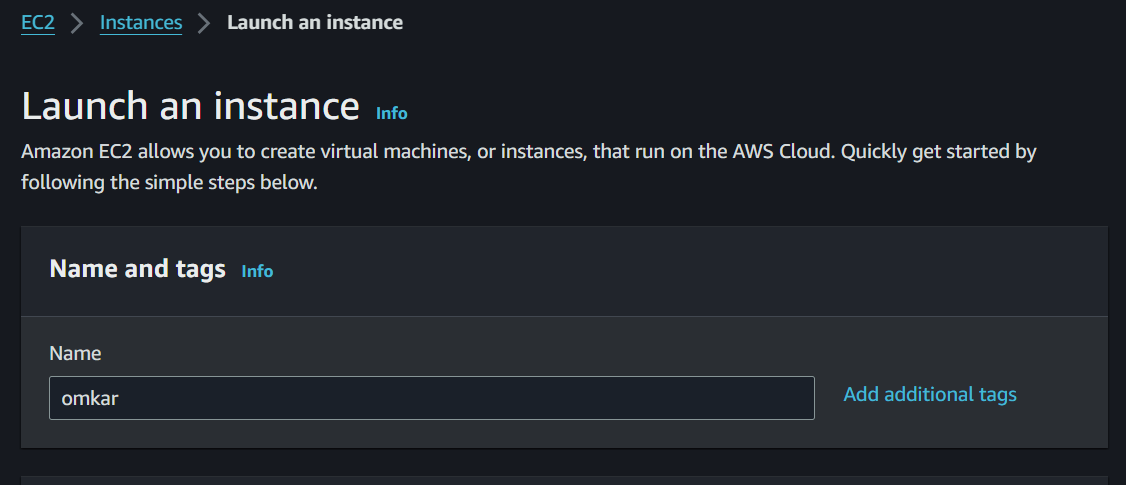
CLOUD

Q1. EC2

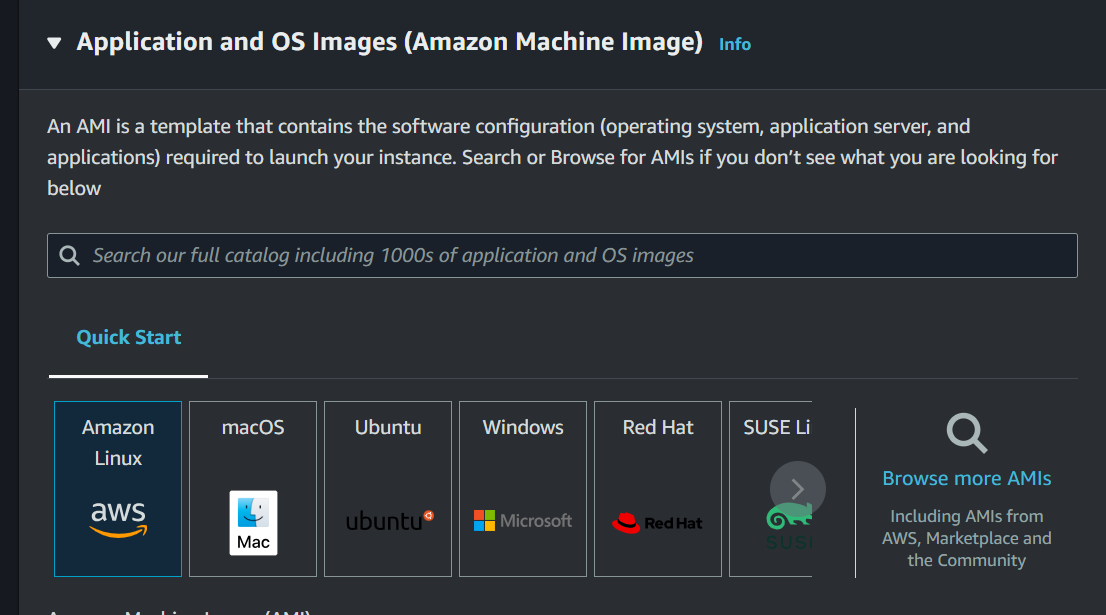
Creating Ec2 instance



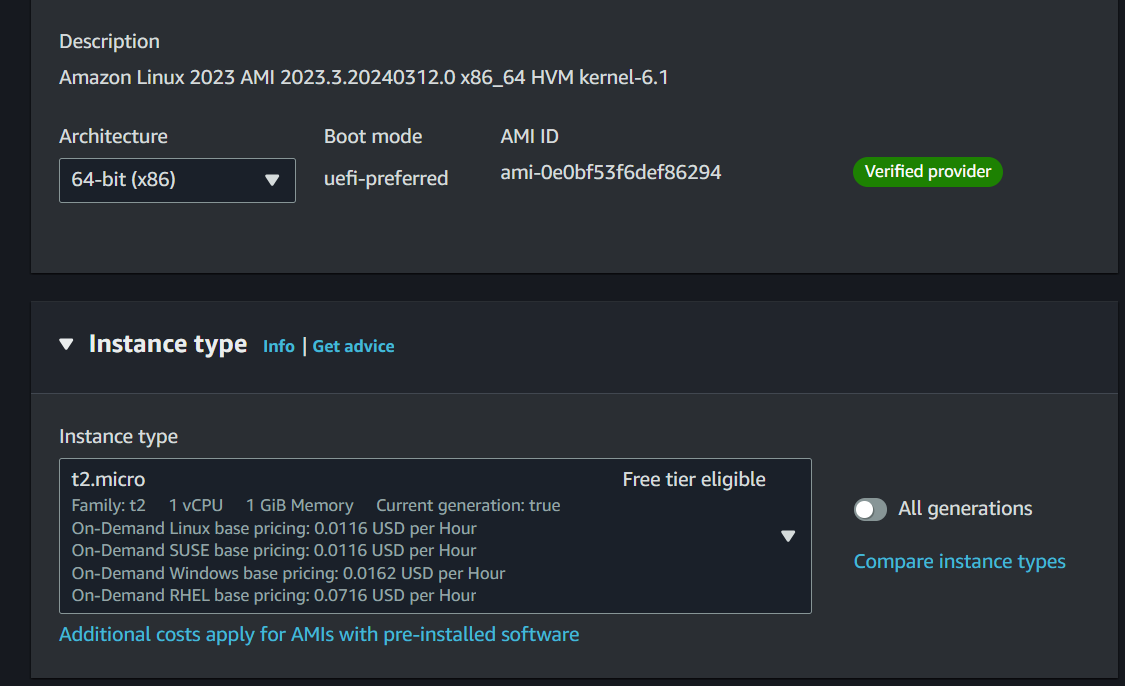
Giving name:



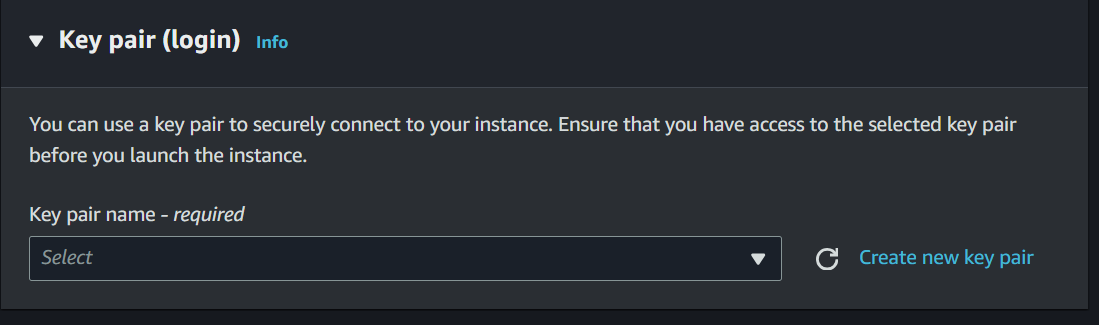
Choosing Linux AMI:



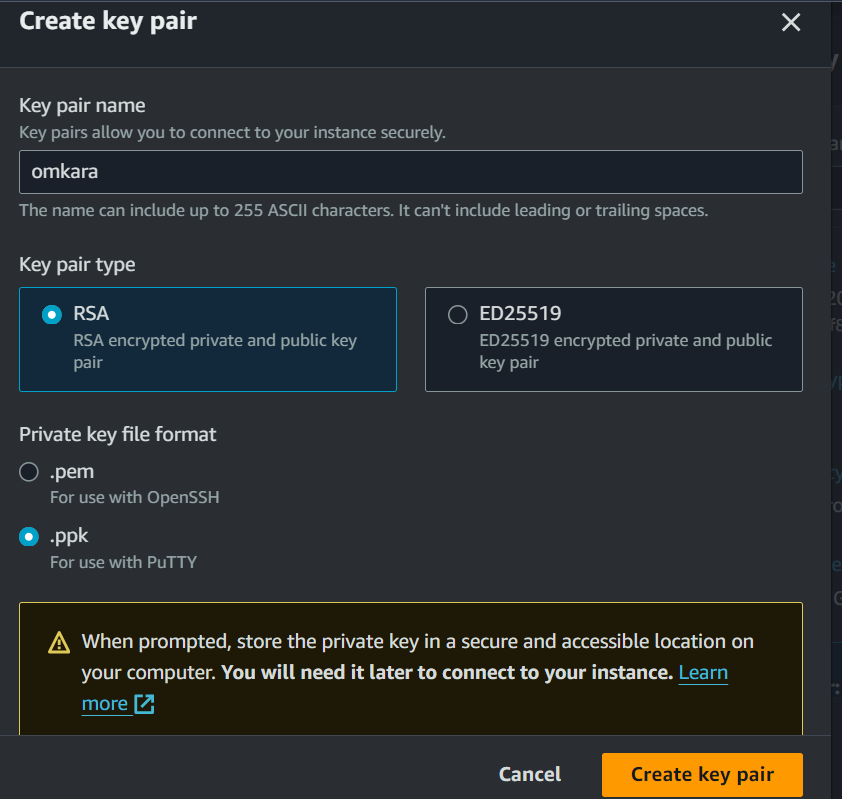
Choosing t2.micro instance type:



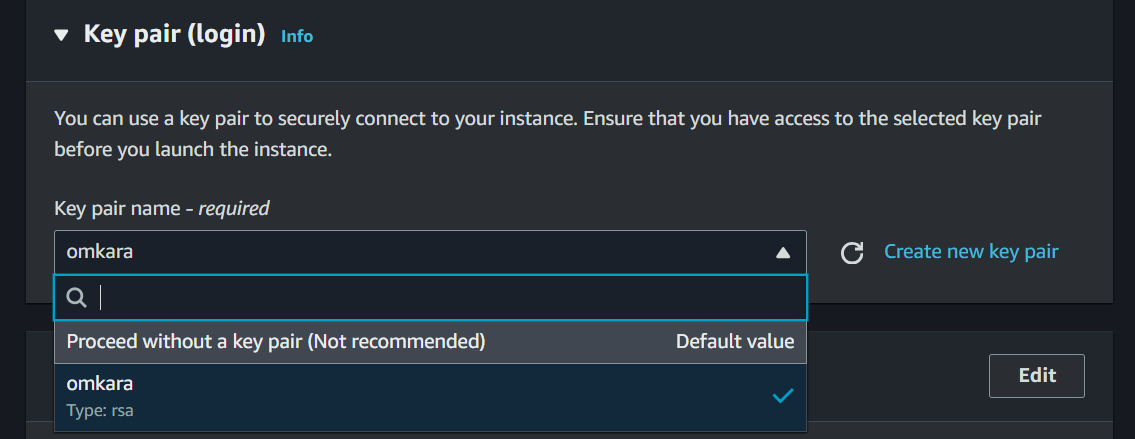
Creating new key pair:



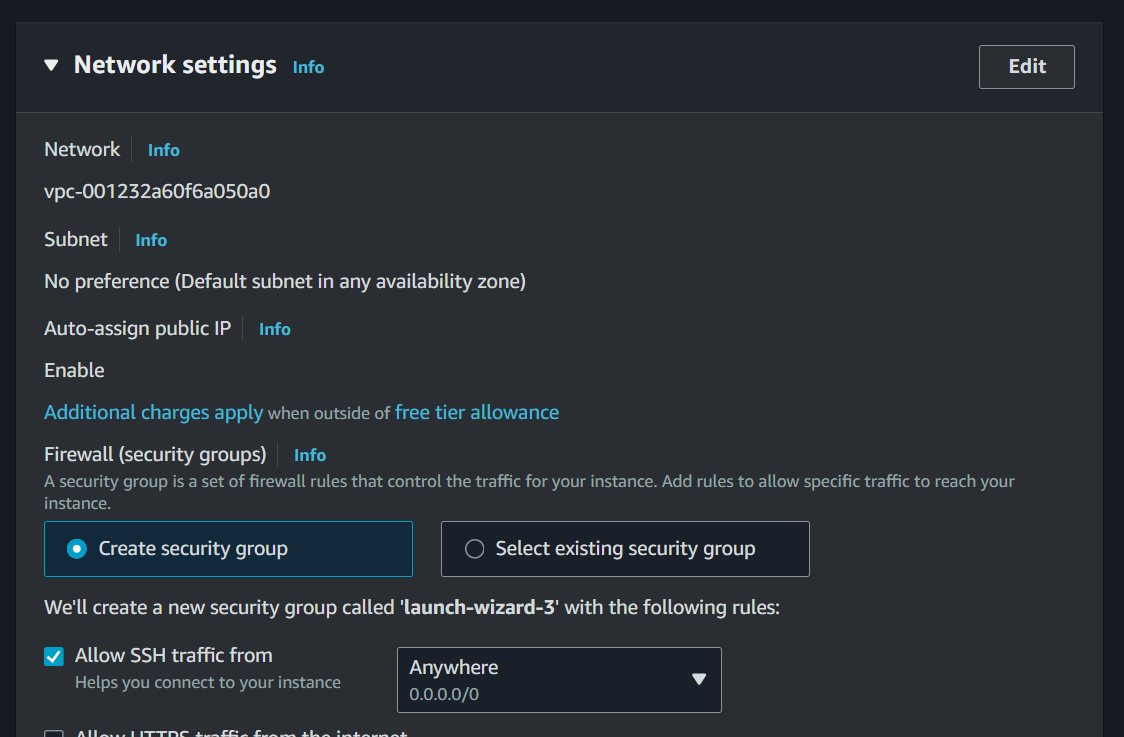
Giving key pair name omkara and type RSA and format .ppk



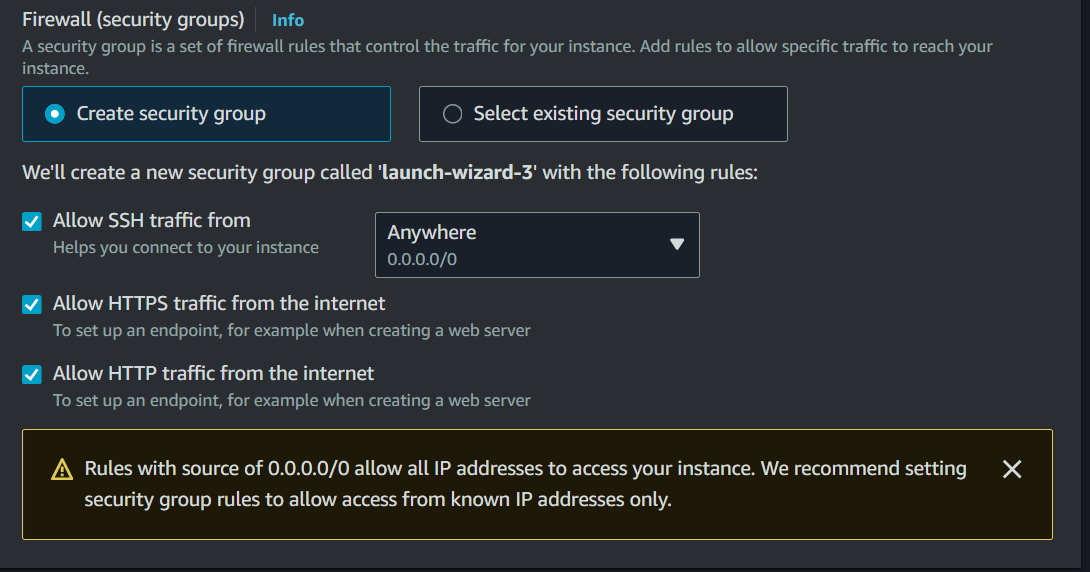
Key pair created :



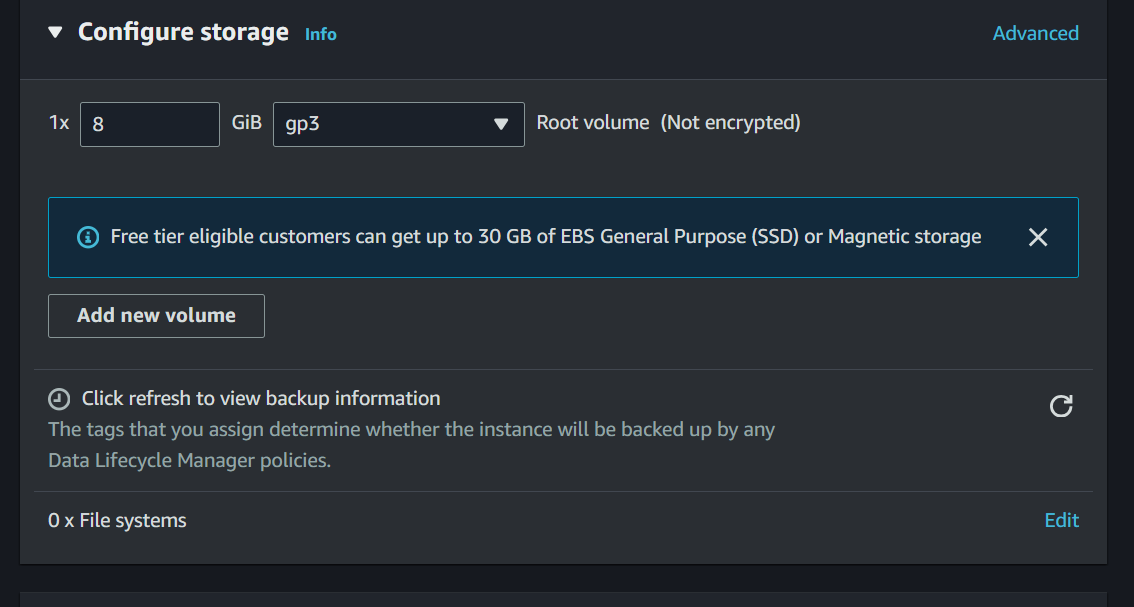
Keeping network setting as it is:



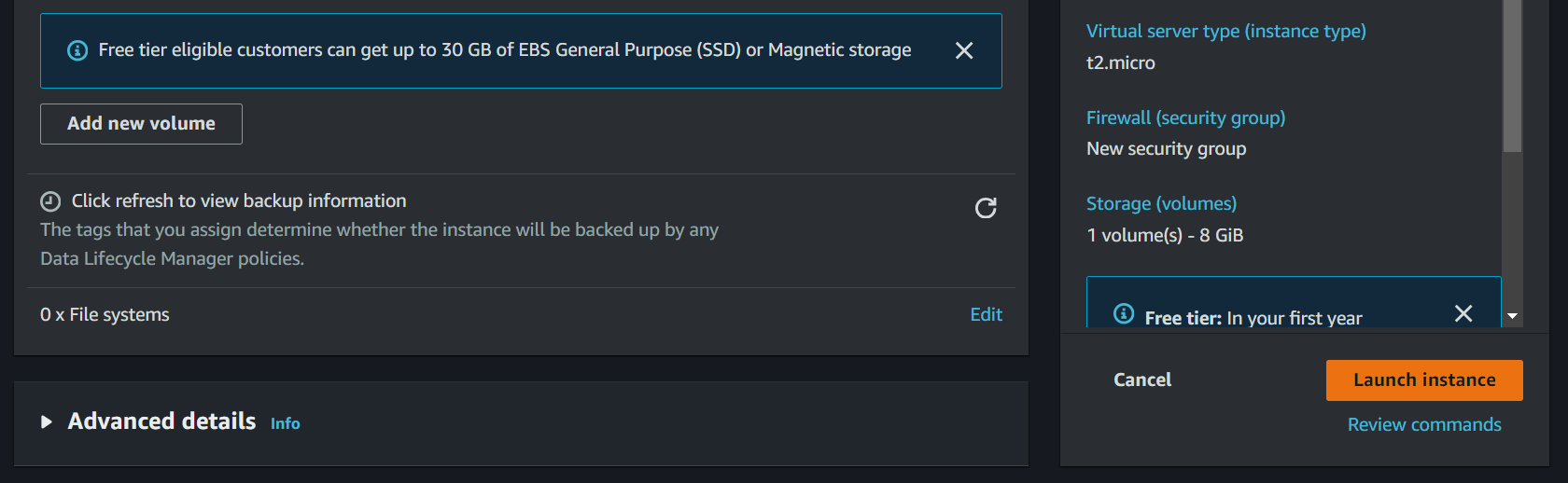
Tick Allow http:



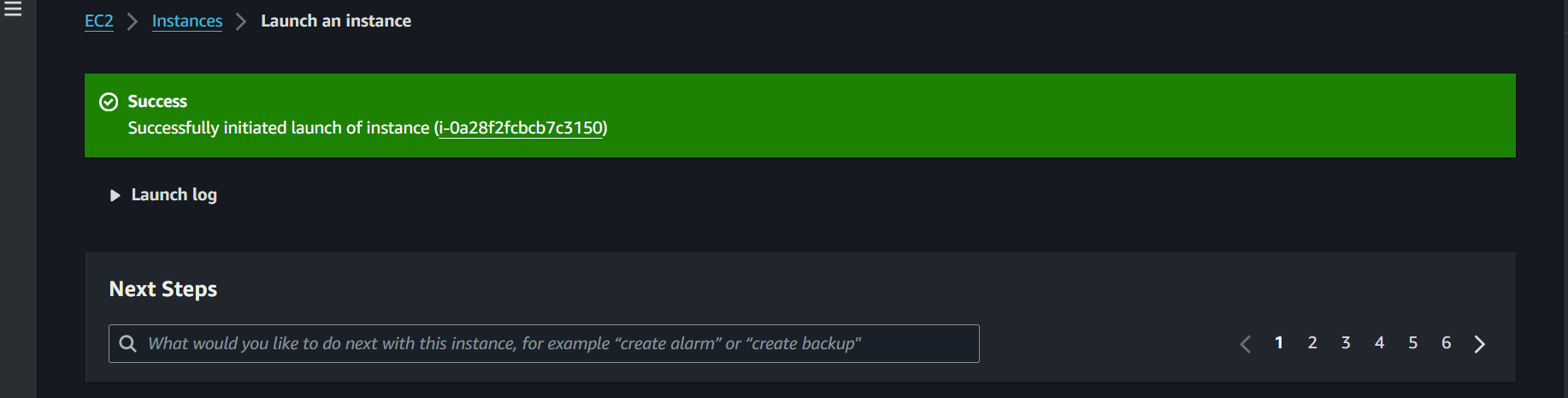
Configure storage keeping as it is:



Launching instance:

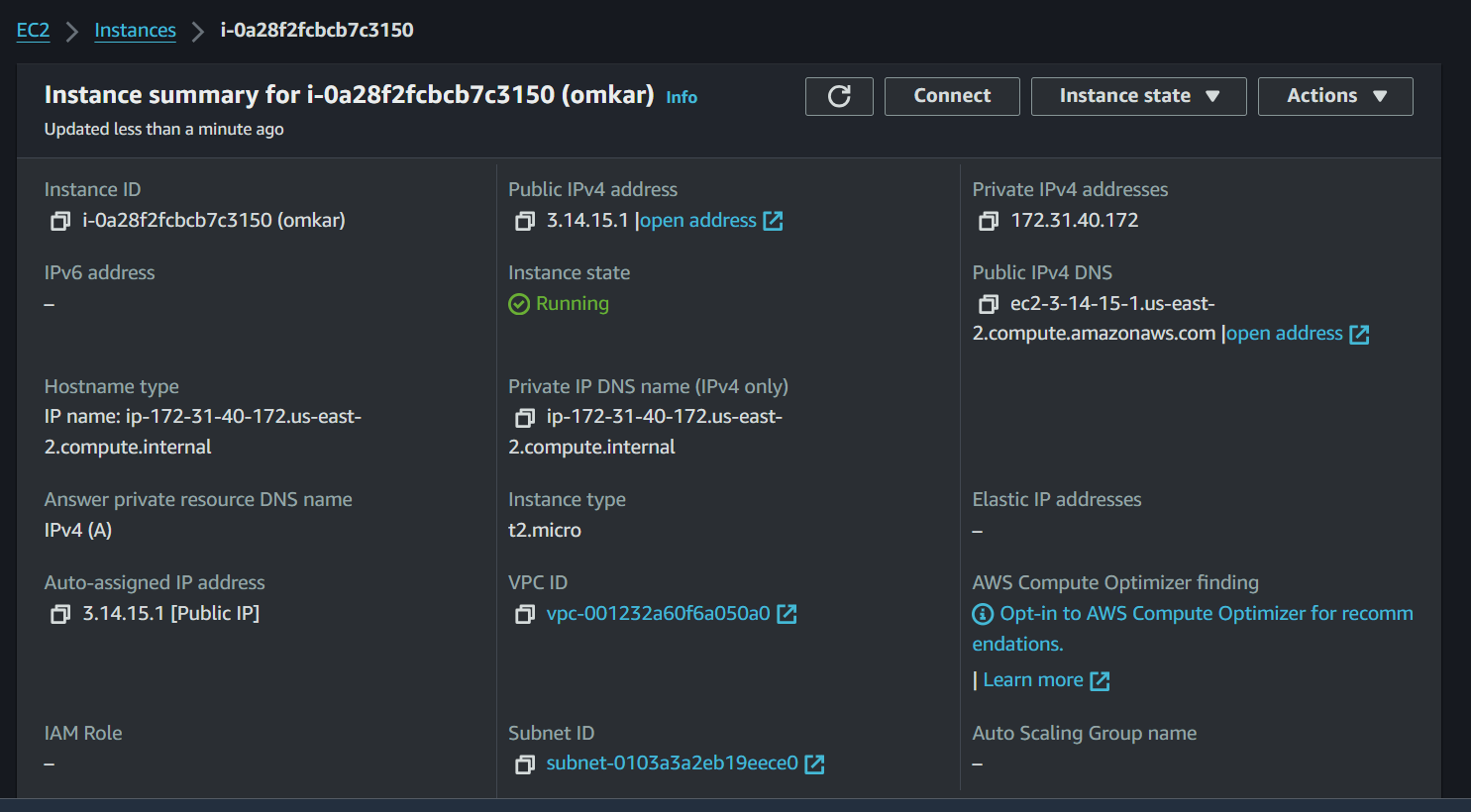


Instance launch :

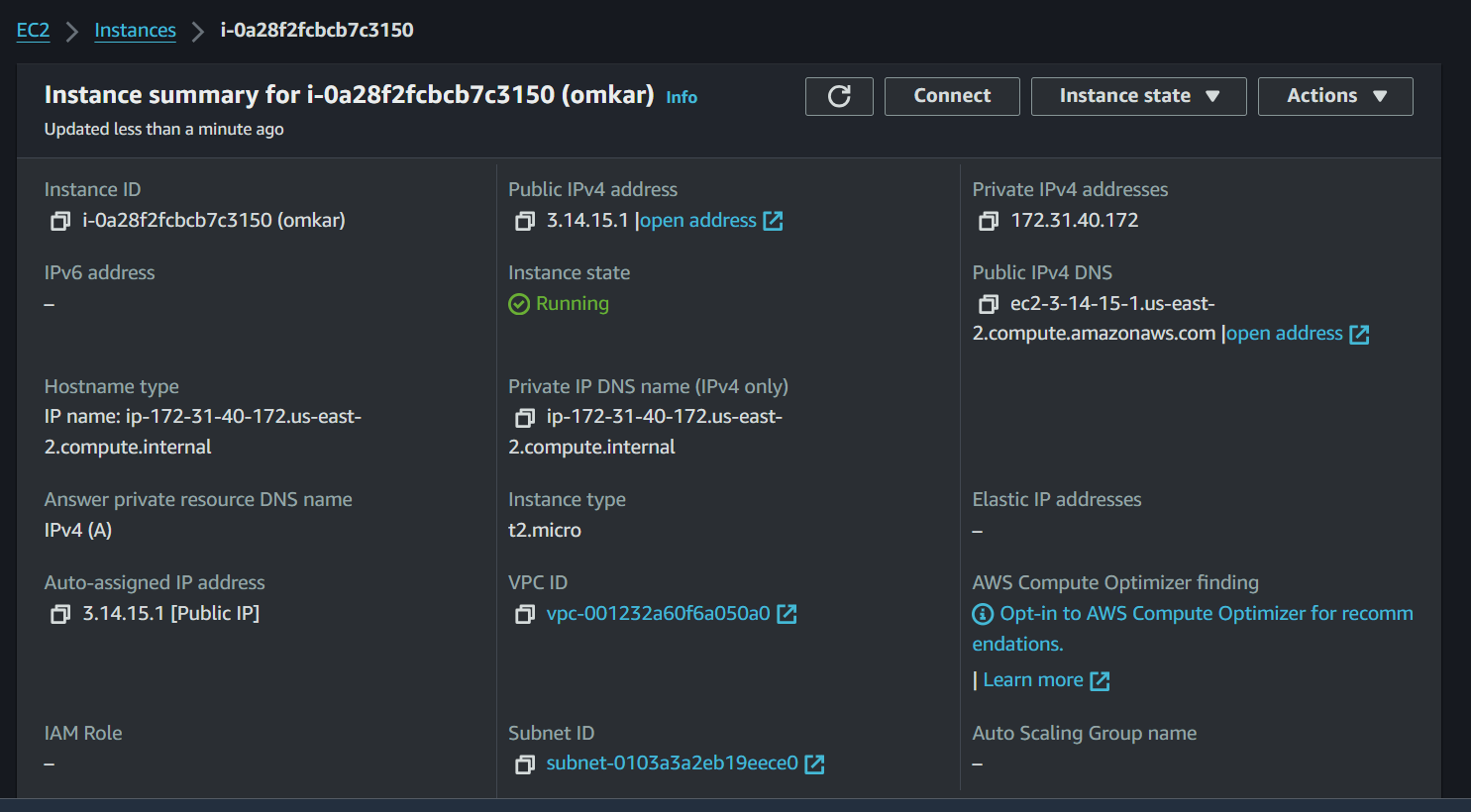




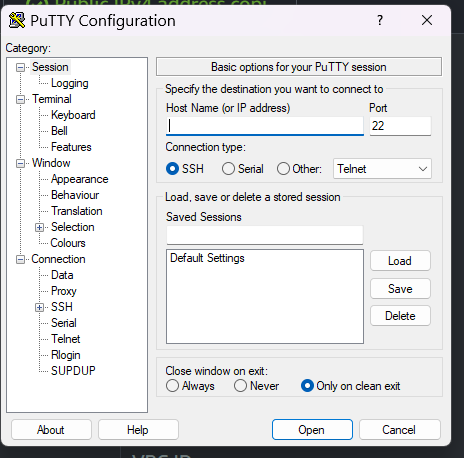
Instance summary and selecting ip address :



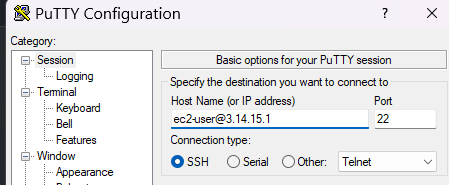
Selecting ip address Public IPv4:



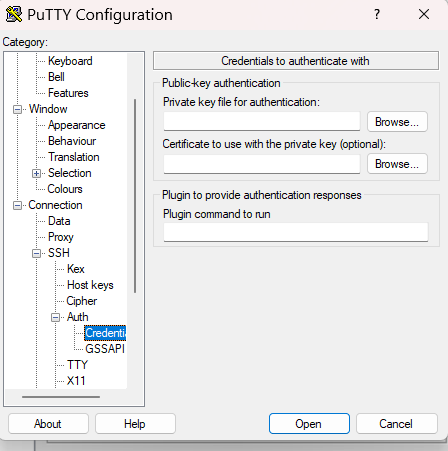
Open putty:



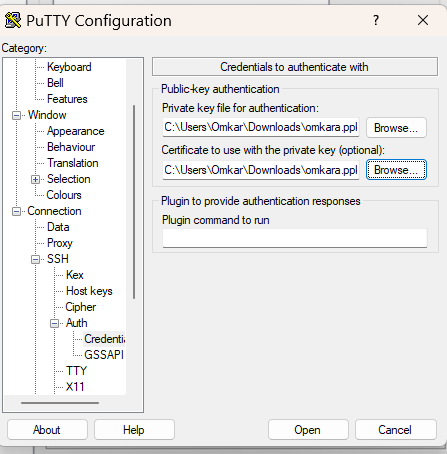
copying public ipv4 and paste it in host name :



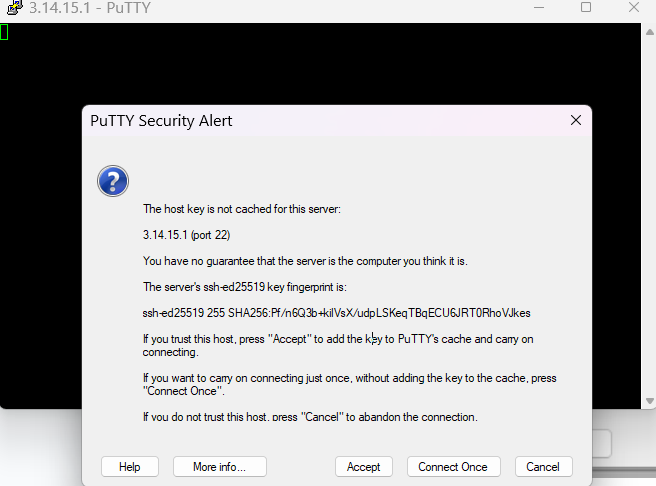
Going in SSH then Auth then selecting Credential:



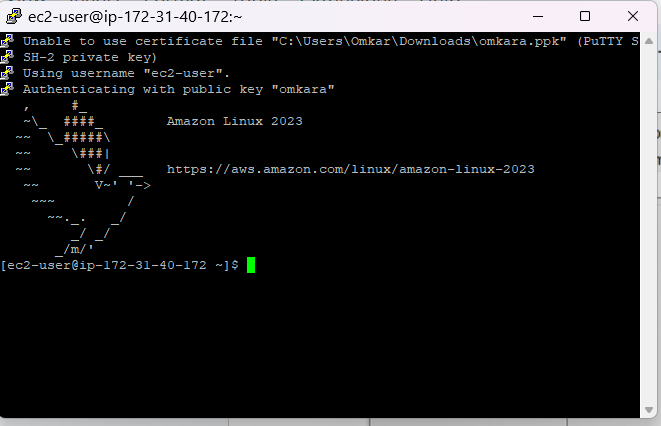
Browse private key omkara and then click on open



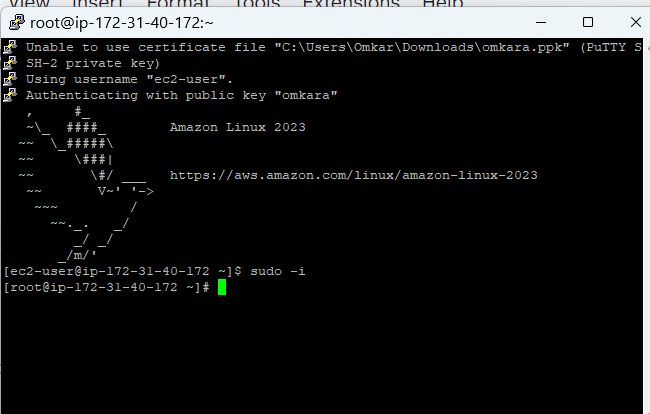
After opening then click on accept :



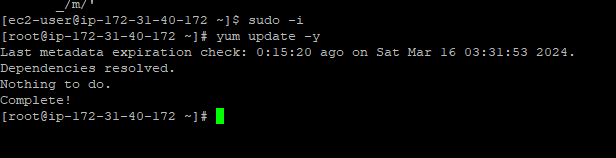
Putty opened:



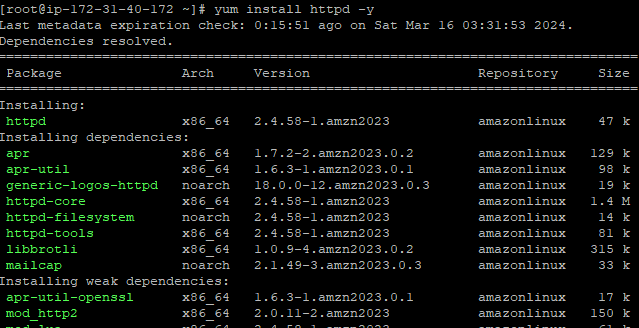
Sudo -i : to enter in root:

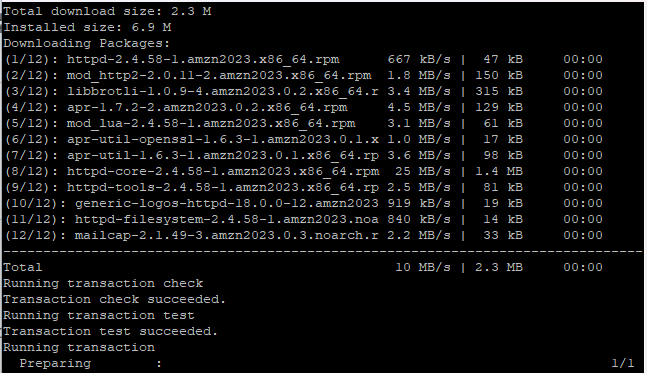


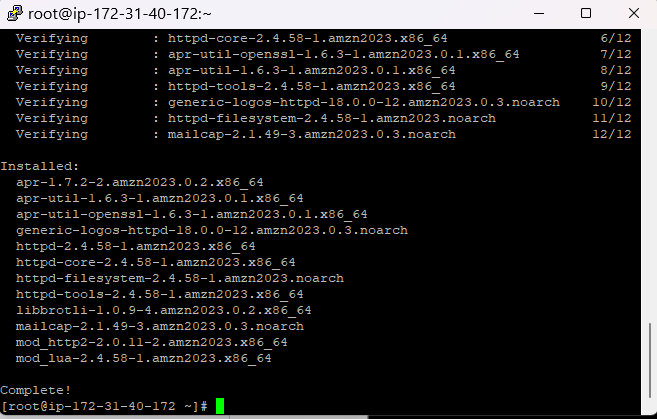
Yum update -y: to update system



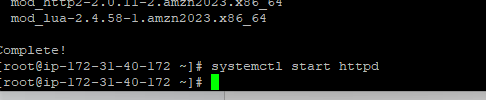
Yum install httpd -y: to install httpd



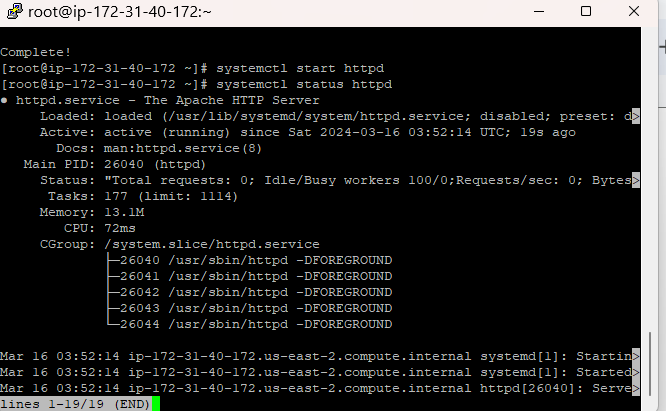




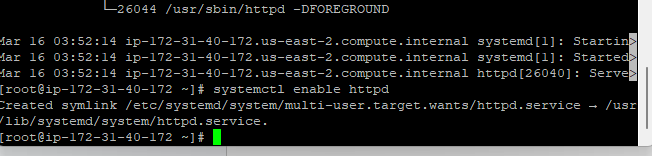
Systemctl start httpd: to start httpd



Systemctl status httpd: to check status of httpd



Systemctl enable httpd: to enable httpd



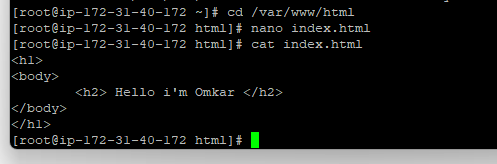
To change directory into html:



Create new file index.html:



Basic html code to display my name:



Html page successfully created:

