AWS-CLOUD

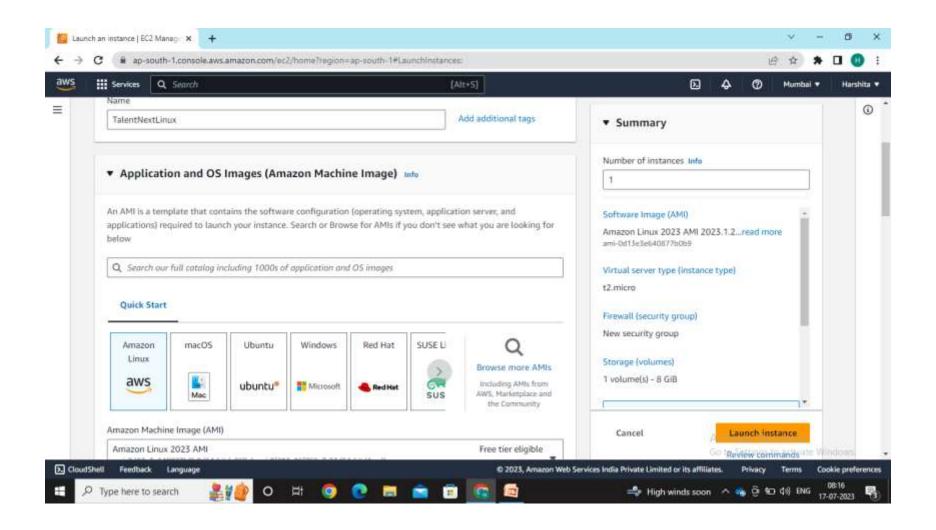
Presented by
J.H.Mahalakshmi,
Pragati Engineering College,
IV-IT

Agenda

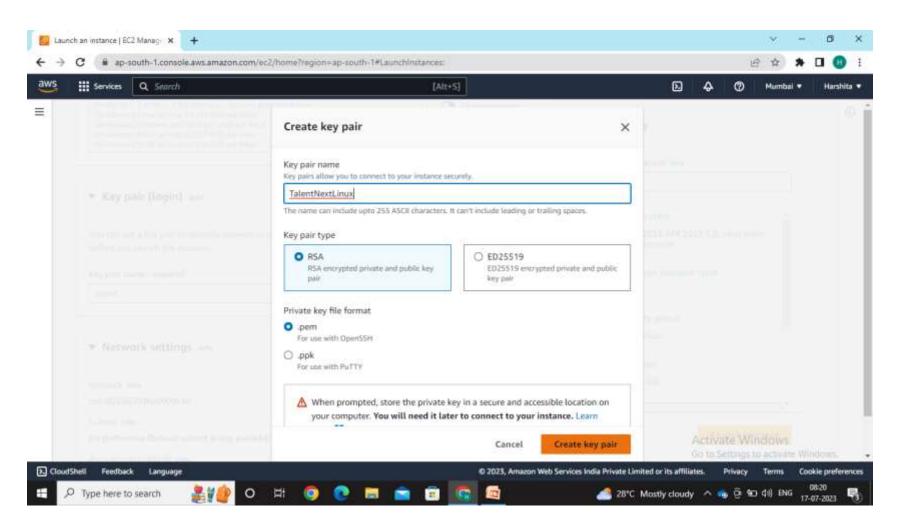
Connect Linux EC2 Instance
Configure web server on Linux Instance
Task:

- Create Linux free tier EC2 instance
- Deploy personal website on it
- Terminate EC2 instance

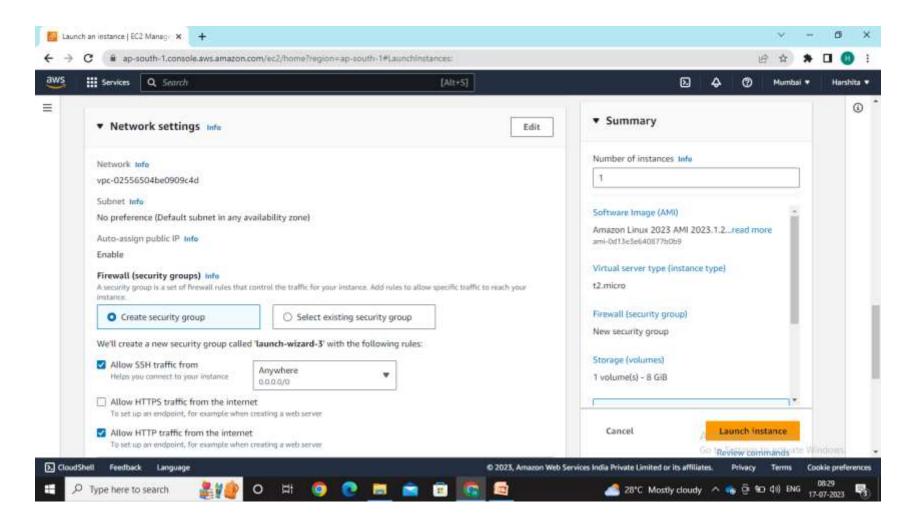
AWS-Cloud Console->services->compute->EC2->Launch Instance->Name and Tags(TalentNextLinux)->AMI(Linux)

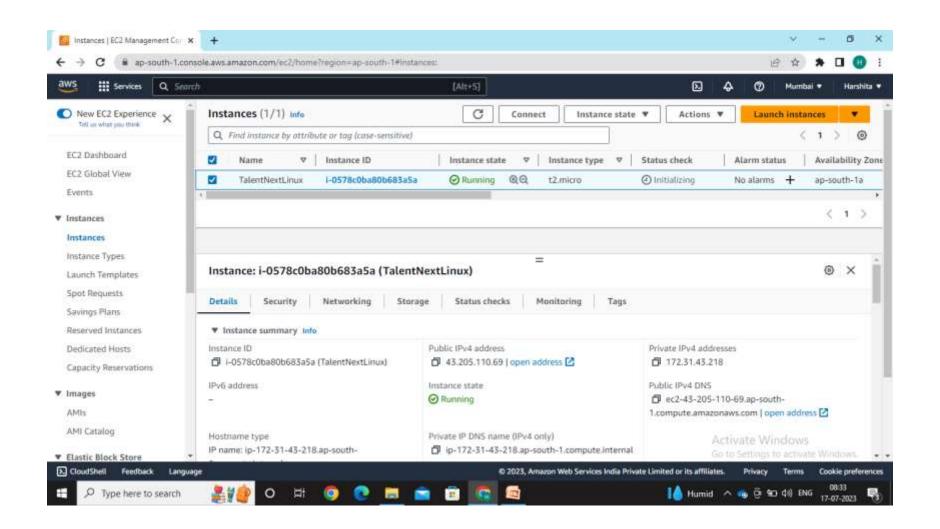


Instance type->t2.micro->key pair(login) is used to retrieve the password->create key pair->name=TalentNextLinux->create key pair then the pem file will be downloaded into our system



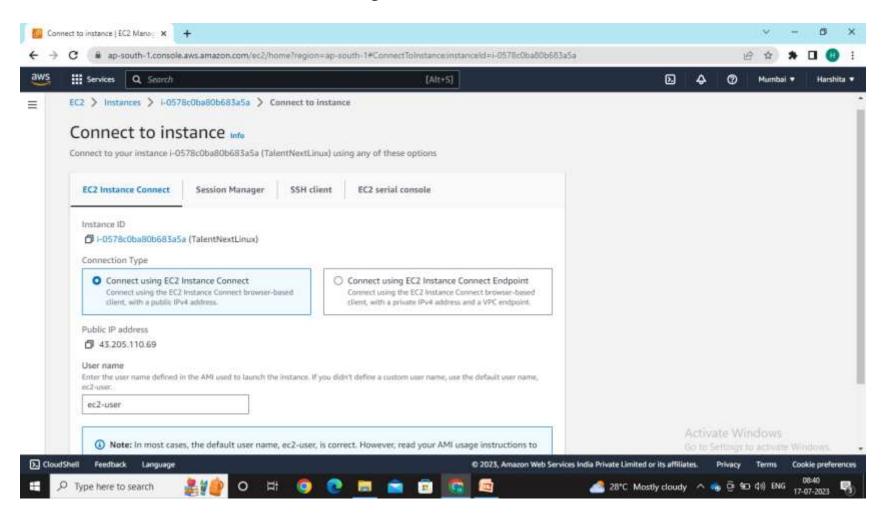
Network settings->allow SSH & HTTP(select anywhere ,not MyIP since it changes all the time as the internet providers changes that eveytime ->Configure storage->9GiB RAM & gp3 hardware->keep advance details as default and then lastly launch instance



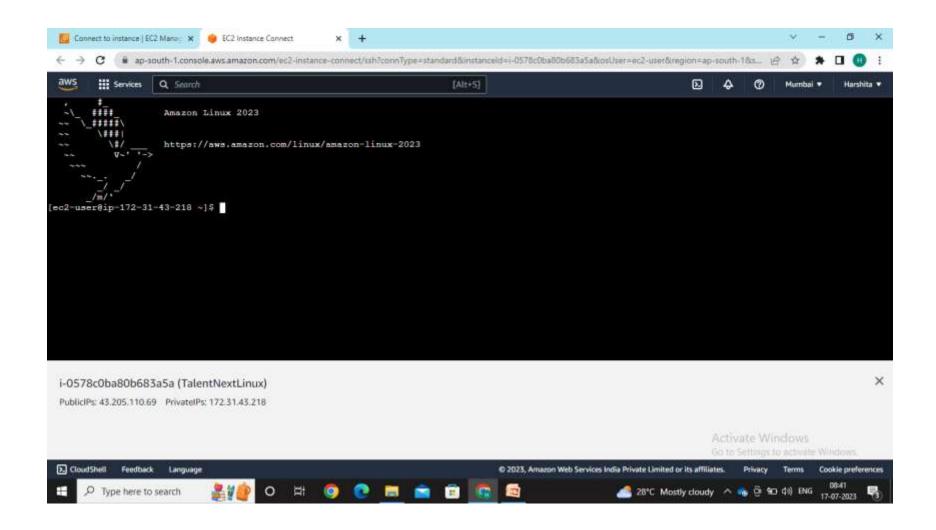


Now connect to instance, here we have two ways ,one is EC2 instance connect and another is SSH Client.

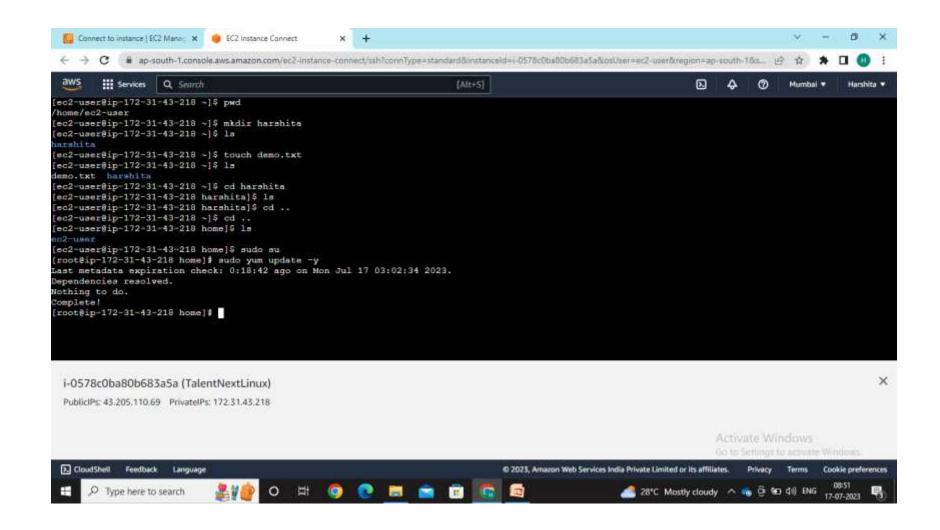
Now lets see through EC2 instance connect which is online and here the default name is ec2-user as like in the windows it given as Adminstrator ->click connect

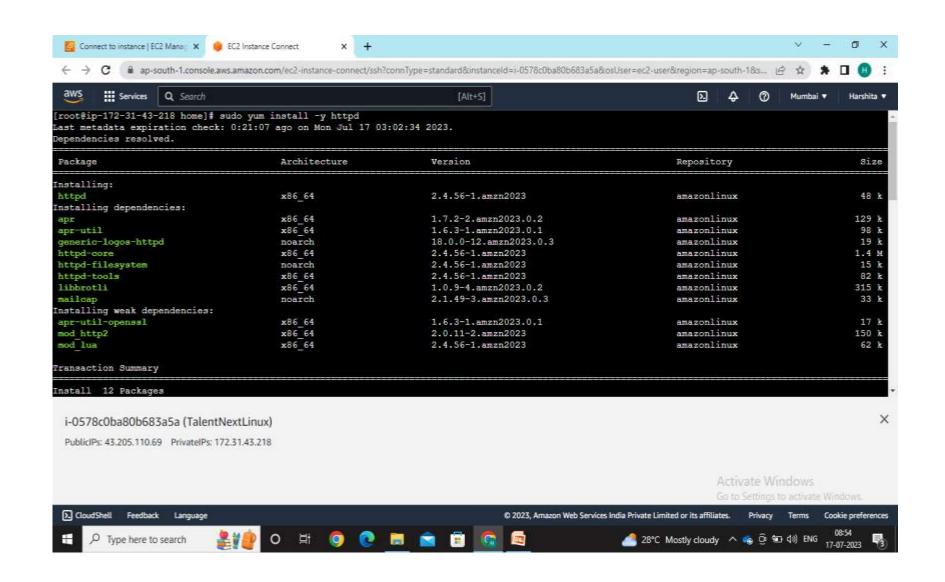


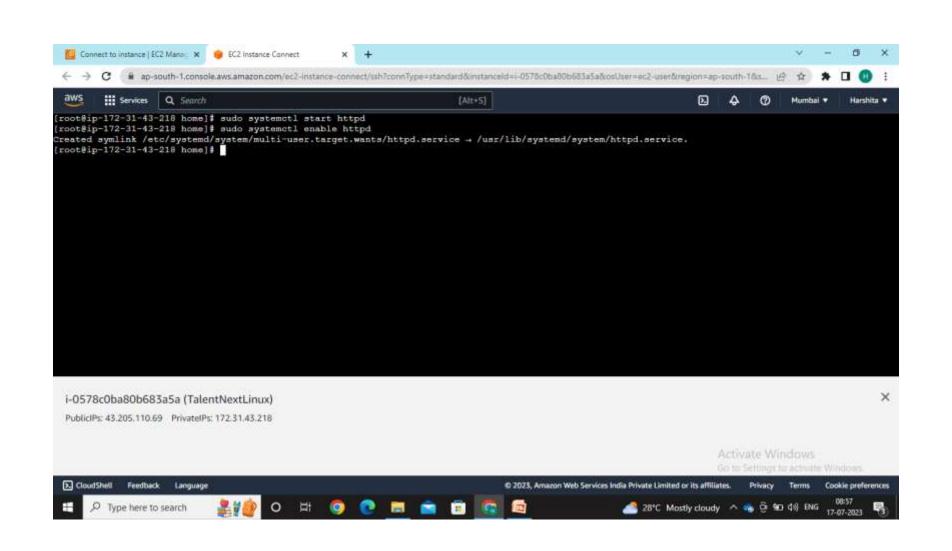
Now it looks like this and now we use public IP address to connect through the command prompt



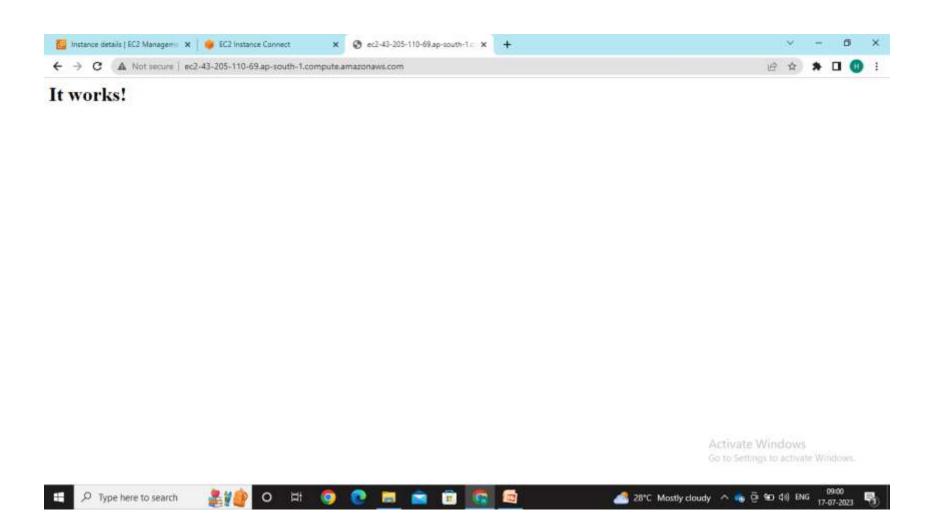
Basic commands in Linux

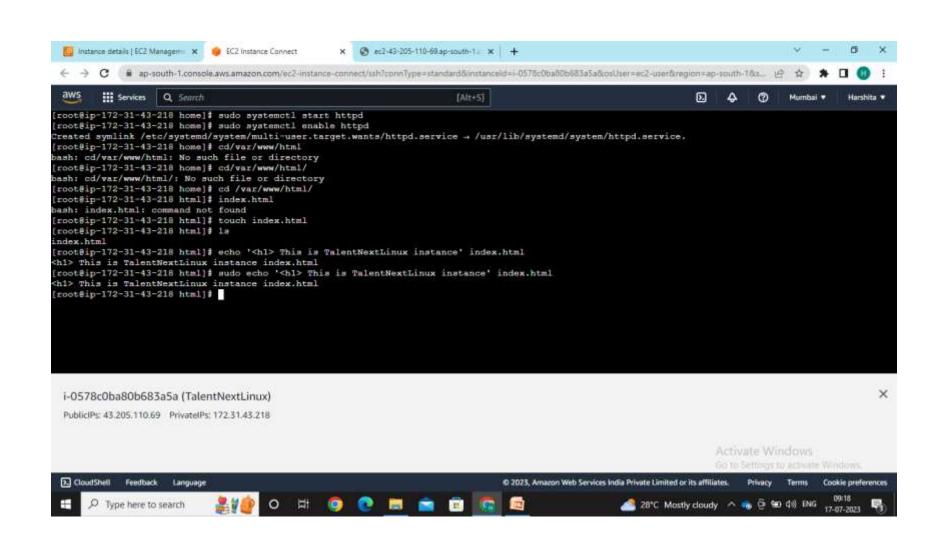


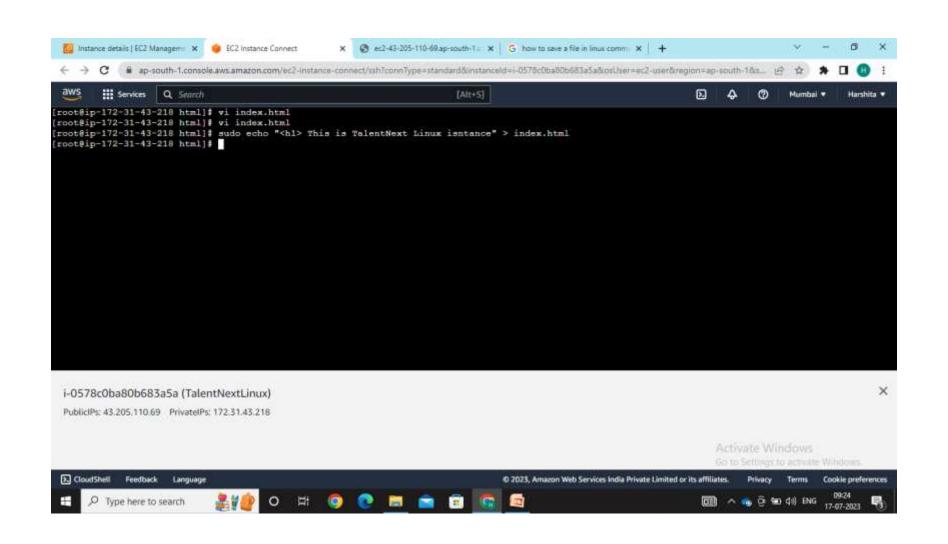




Copy the Public IPv4 DNS or public IP address and paste it to new tab, then default page page will opened as follows







Lastly terminate the instance



This is TalentNext Linux isntance

Activate Windows
Go to Settings to activate Windows.

