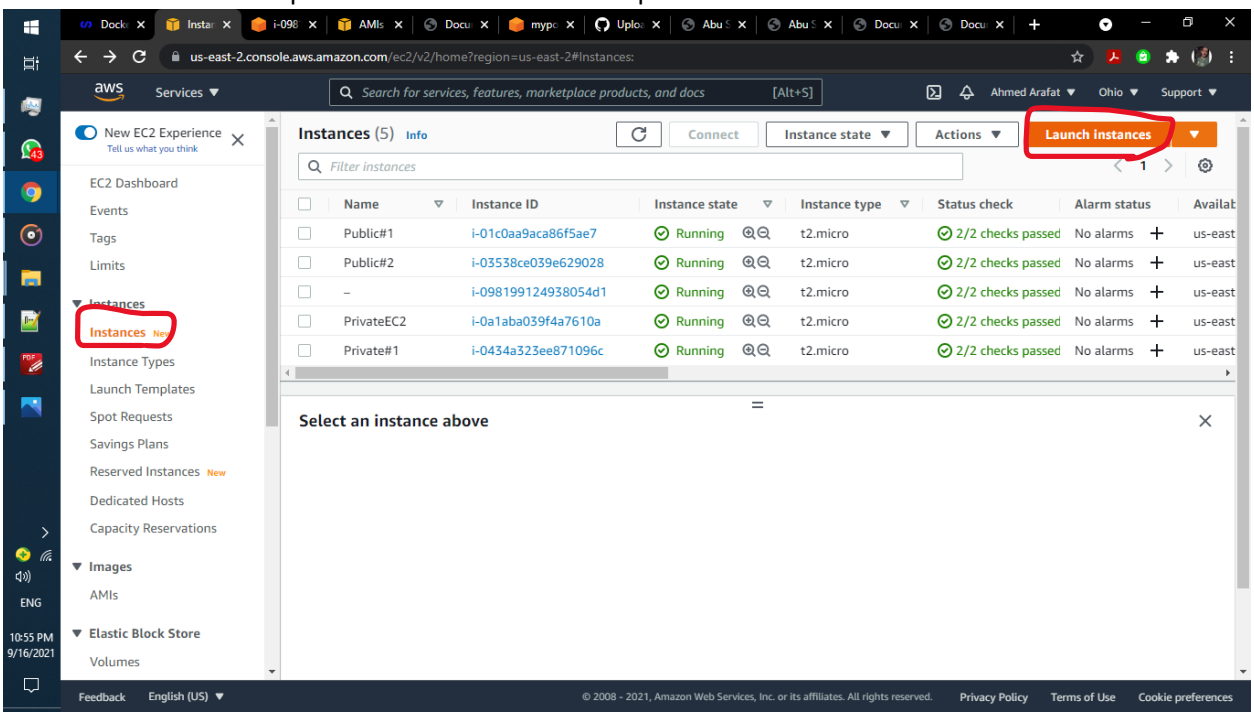
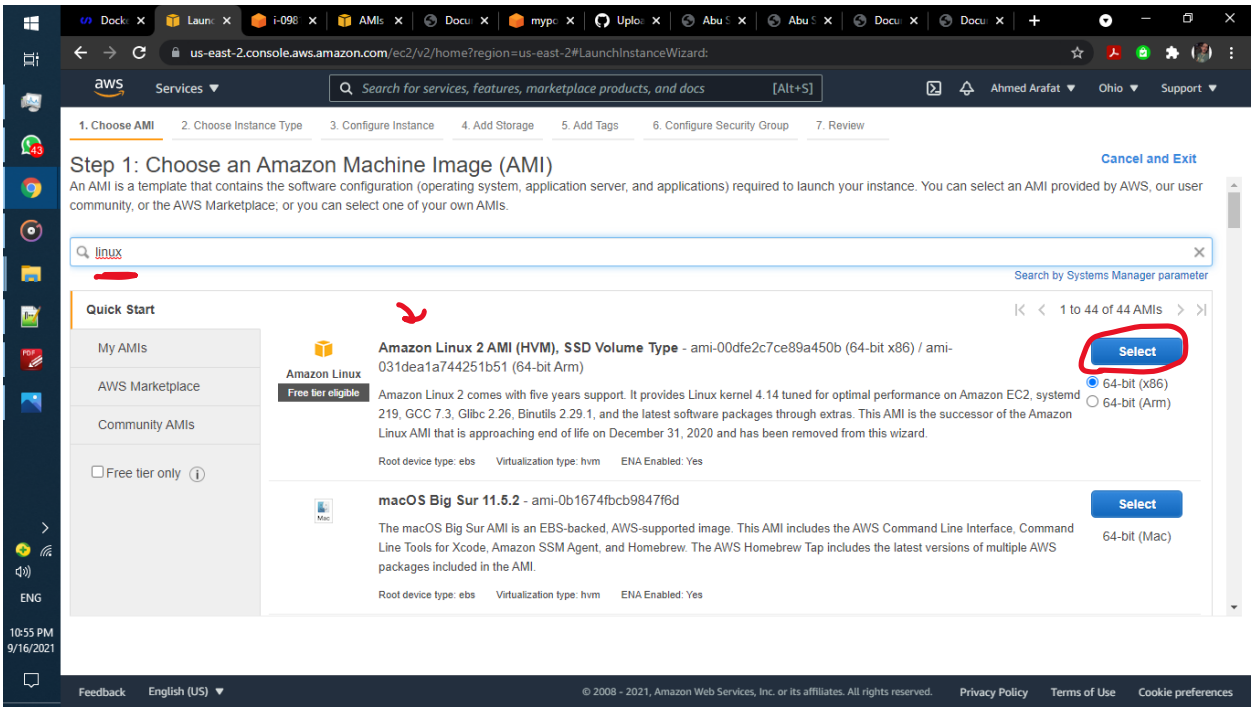
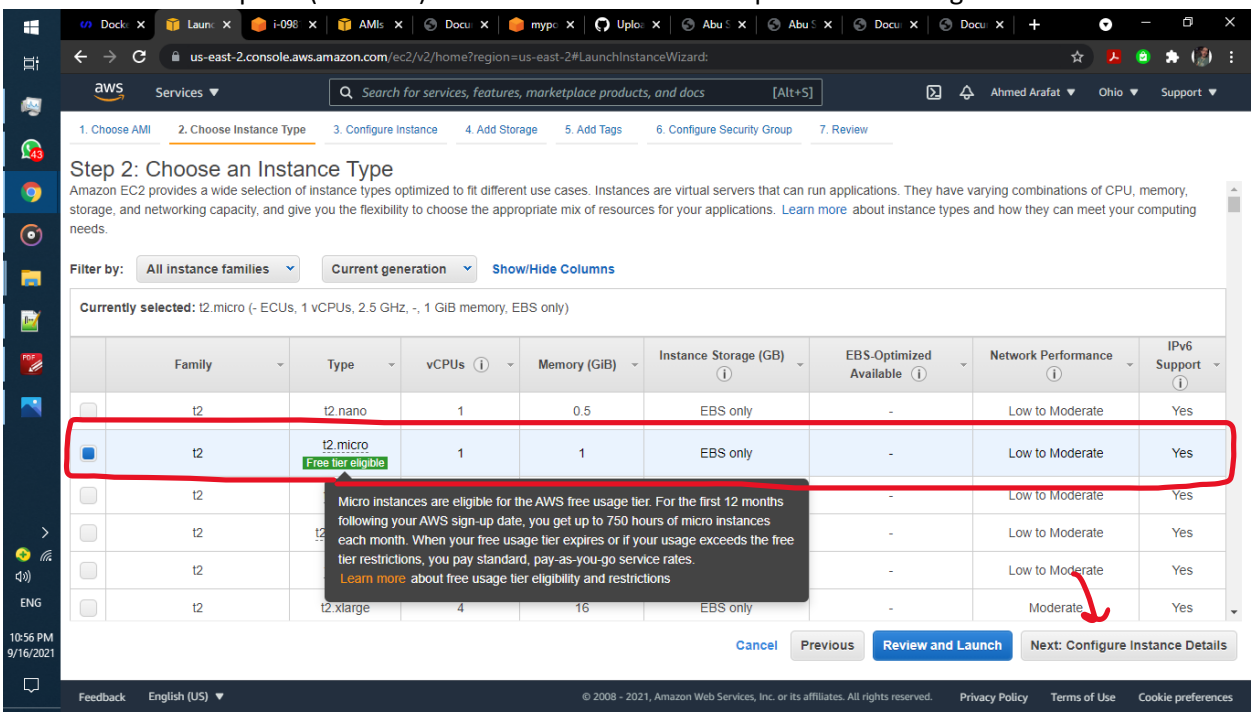
First open Instance menu and then press on Launch Instances button



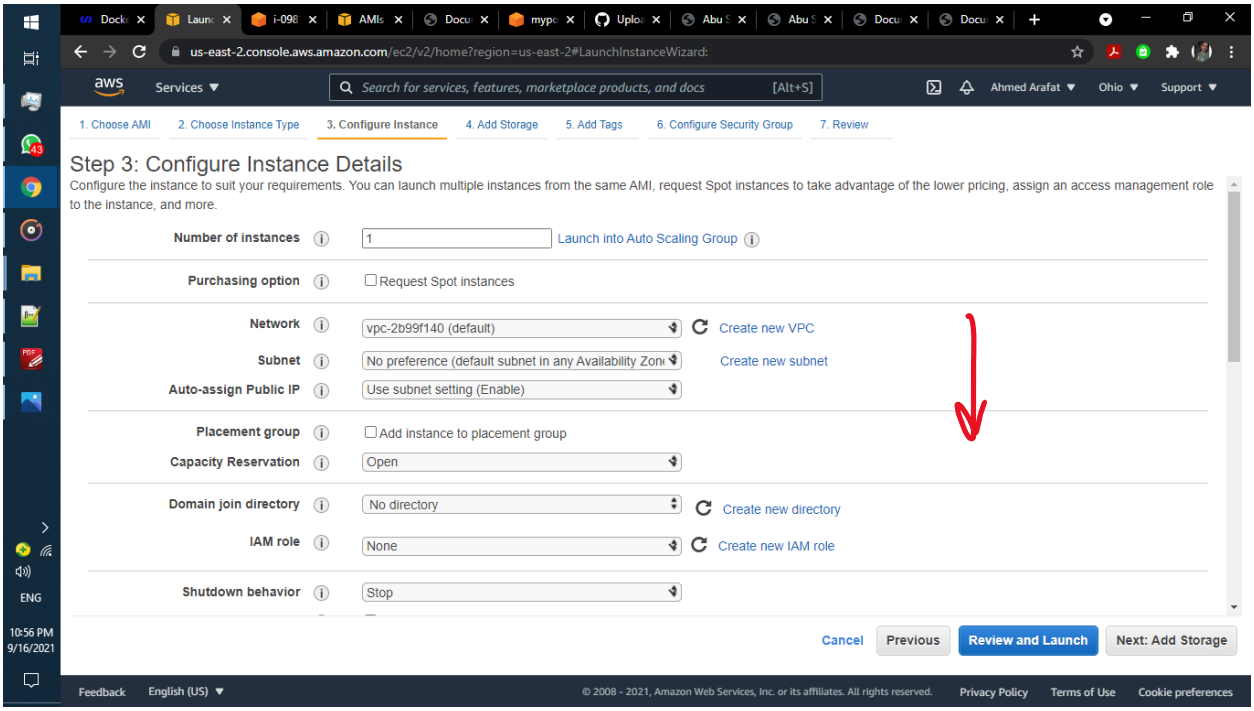
Search for linux and then choose Amazon Linux 2 AMI option (For Free Accounts). Then press Select Button



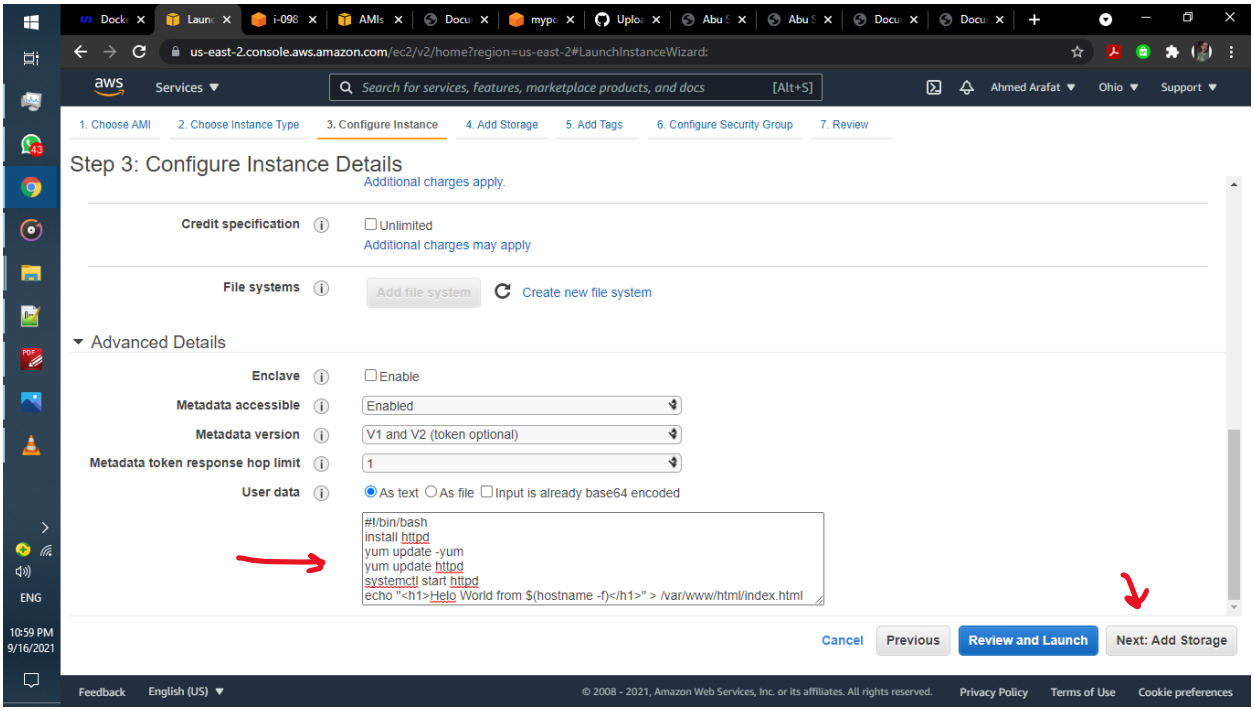
Select second option (t2.micro) which is for free tier. Then press Next Configure Instance Details



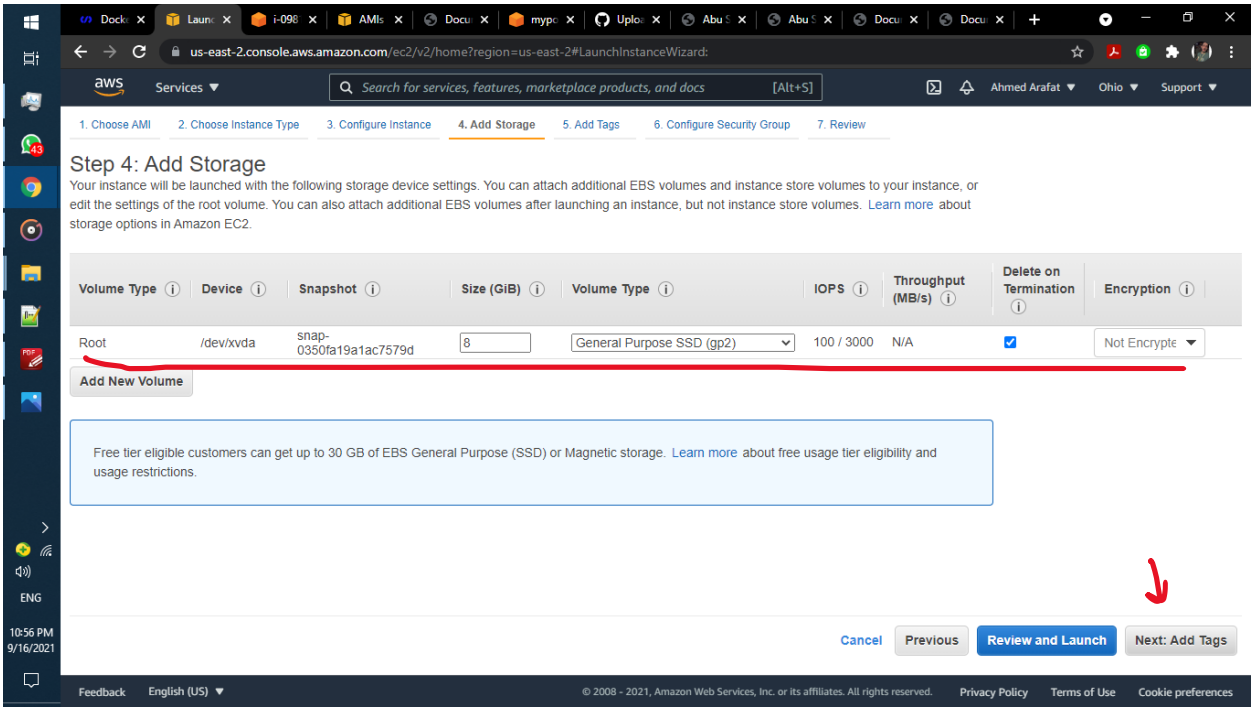
In this menu we can select vps & subnet. But in this assignment will leave them with default options



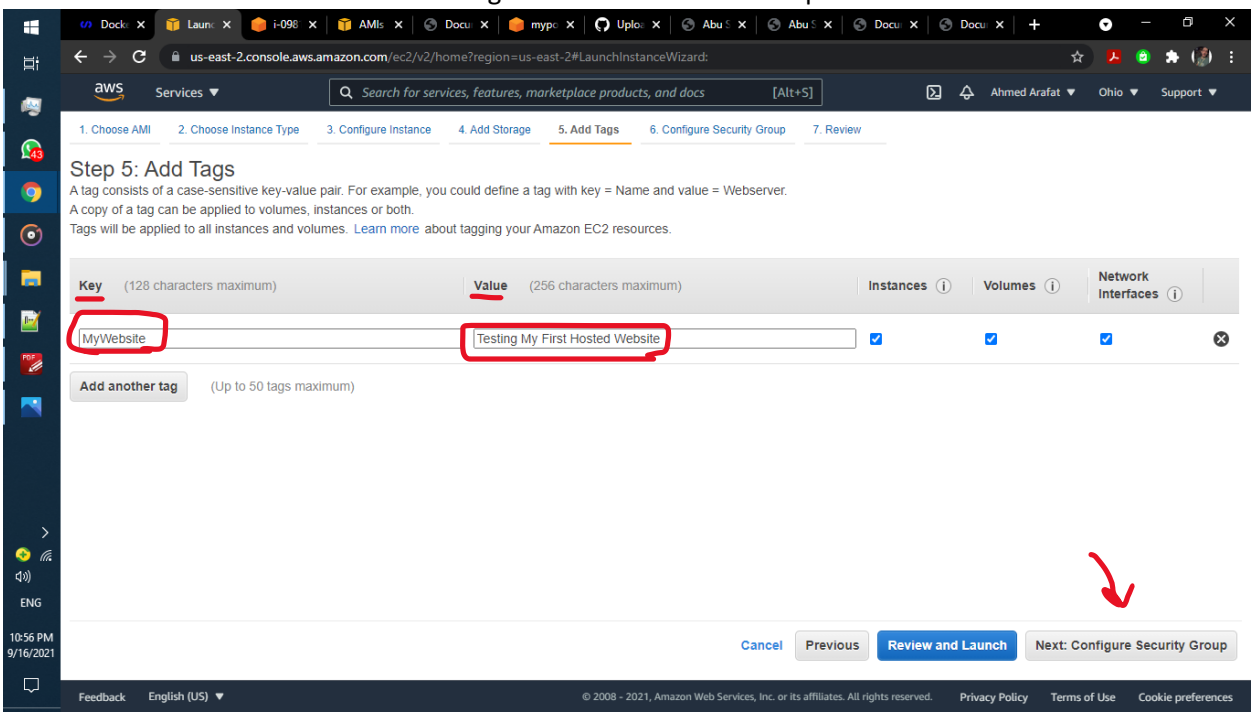
Press down button untill user data is shown and paste in textfield code that will be executed when EC2 is created. First to install apache and then update OS software then update apache and then start apache service .Then redirect standard output (<h1></h1>) and save it in index.html {which will be executed automatically when public IP address is used in browser}



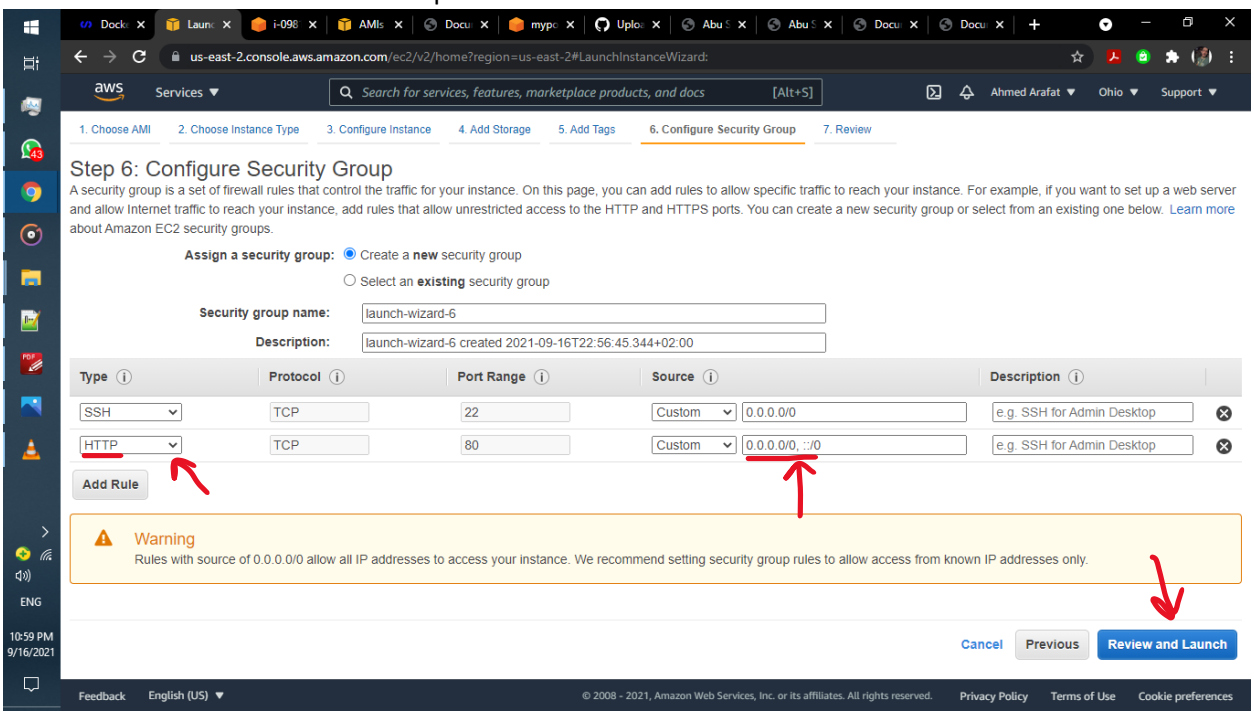
Here you can edit storage options (default option is selected)



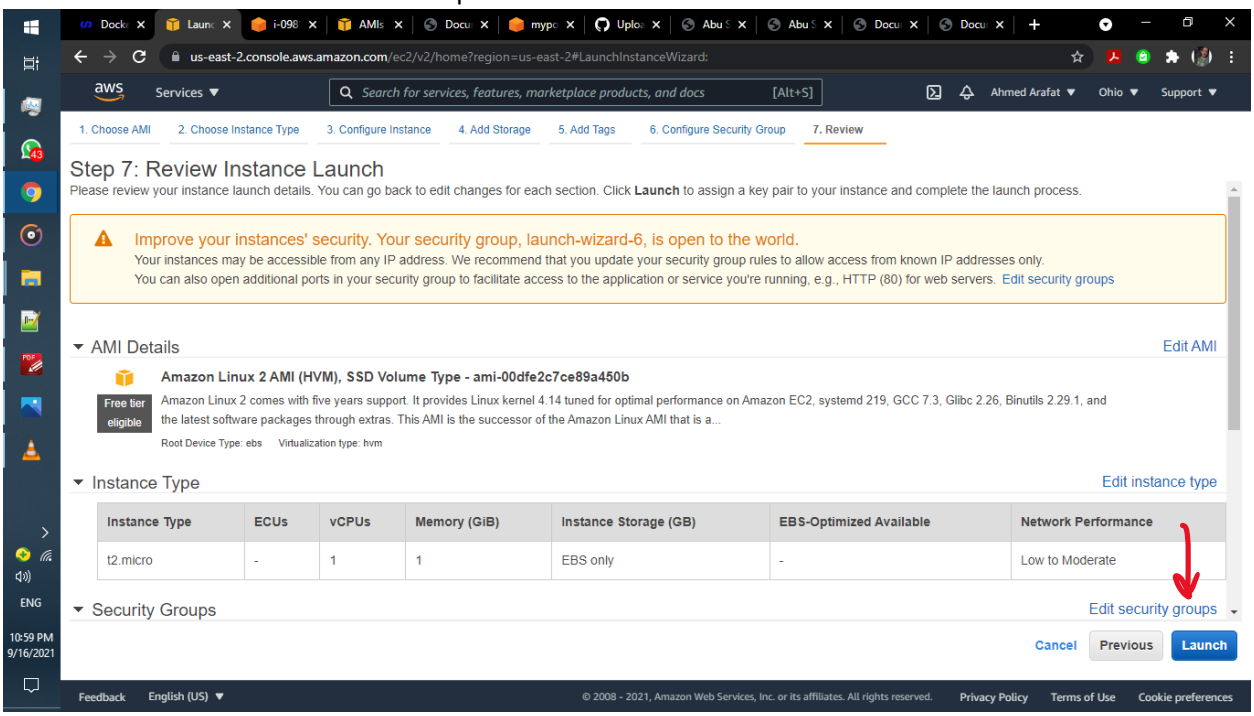
Add a tag to make EC2 more descriptive



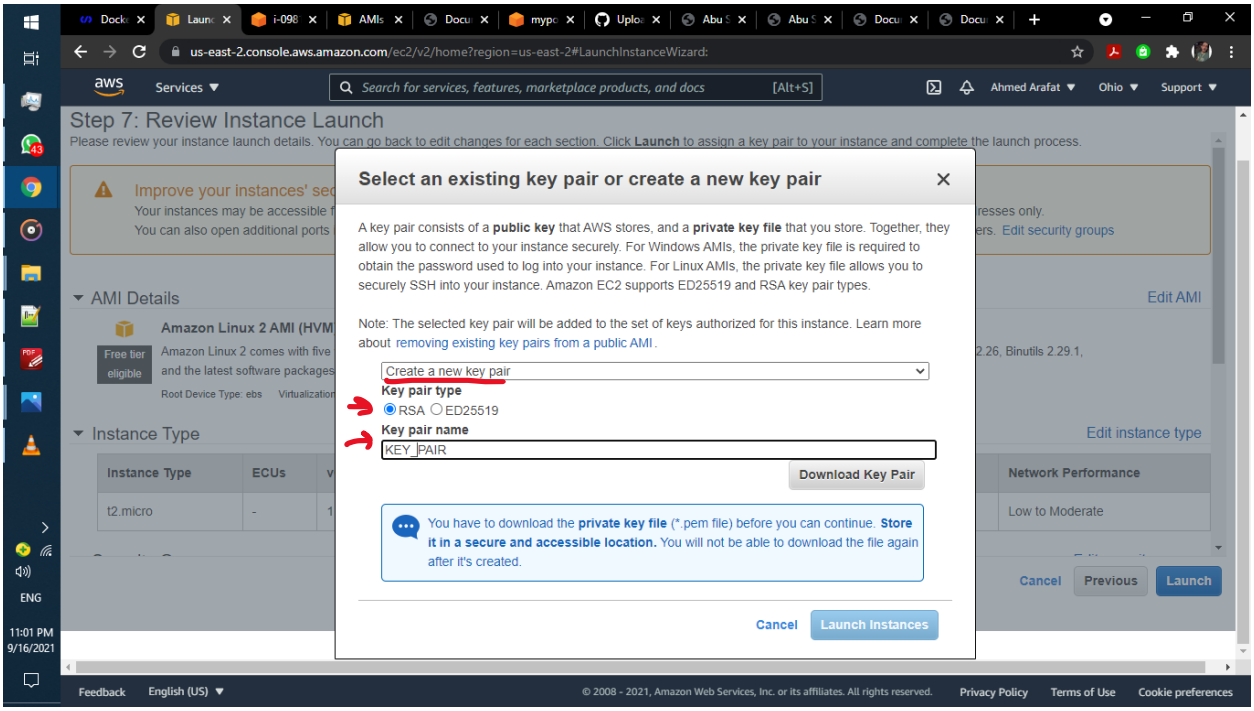
In Security Group you add http and make it public (0.0.0/0), so people can access your website.Then press Review and Launch button



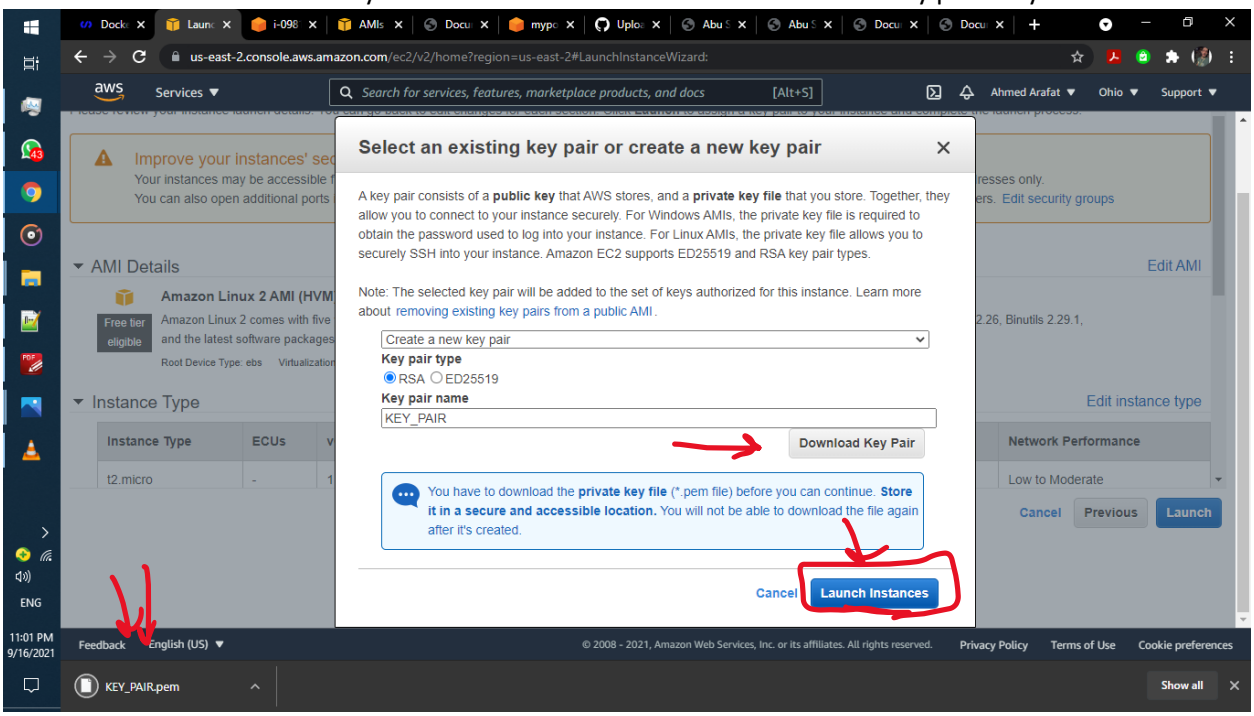
Make sure that options are correct and then hit Launch button



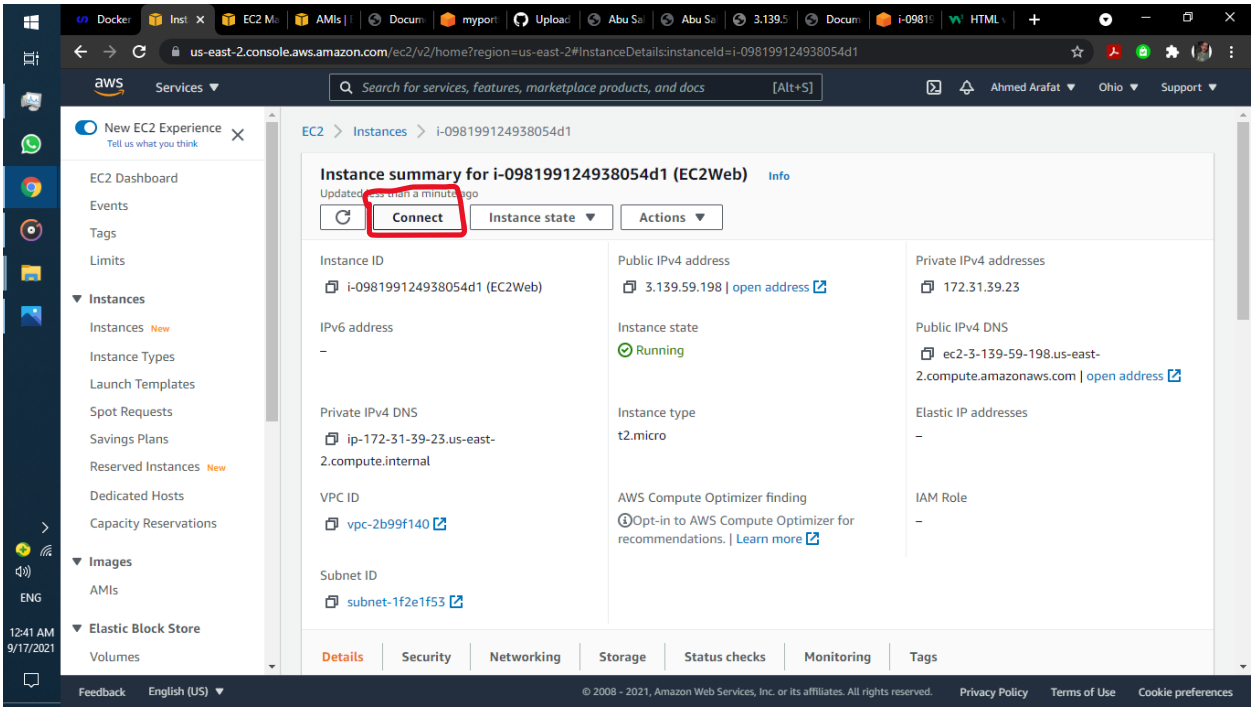
Choose (Create a new pair) option then select RSA radio option and give it a name



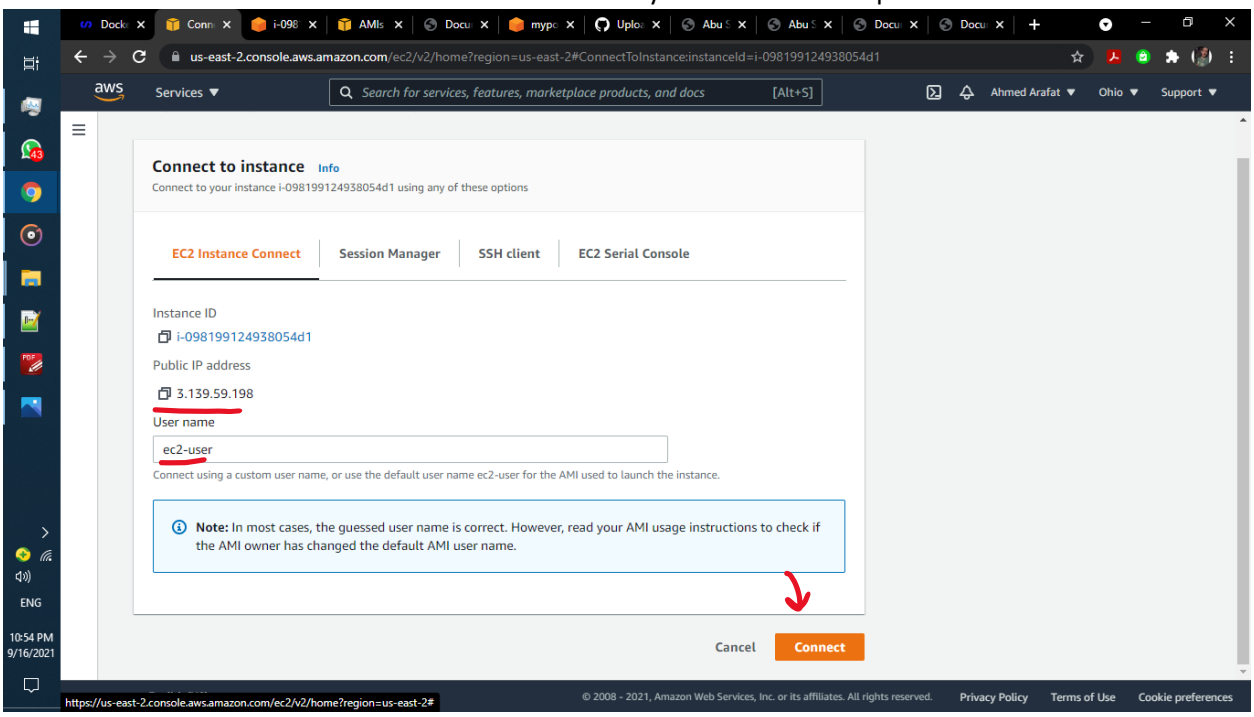
Press Download Key Pair Button to download file that contains key pair on your PC



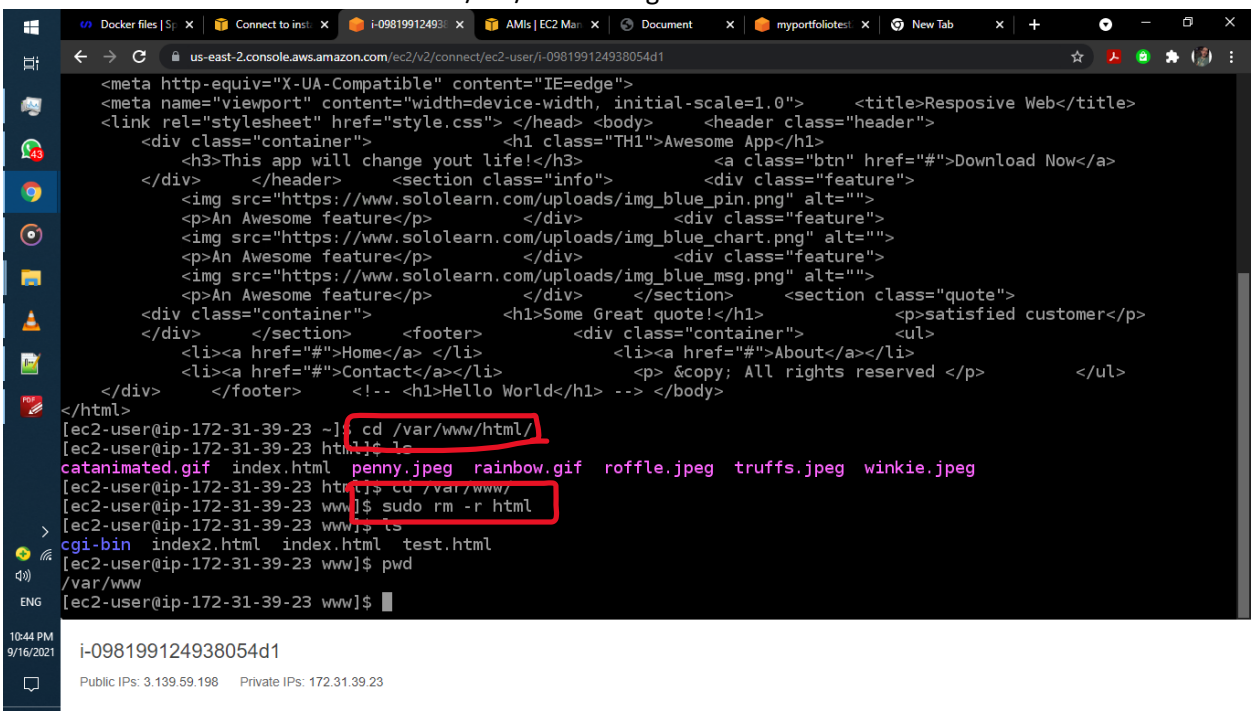
Wait for seconds until instance is ready and then open it.Then hit Connect button



Public IP Address is used as a URL of your website.Then press connect



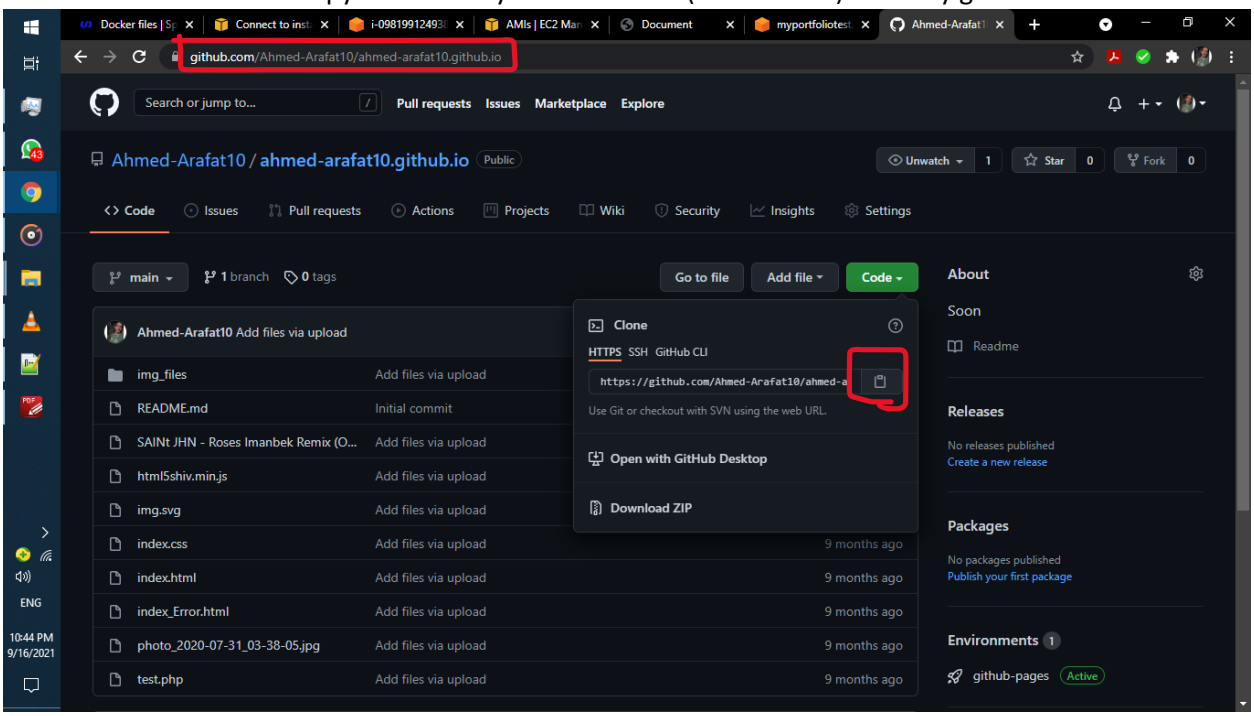
You are now accessing linux server using terminal remotely. What I did here is that I changed directory to /var/www using cd command



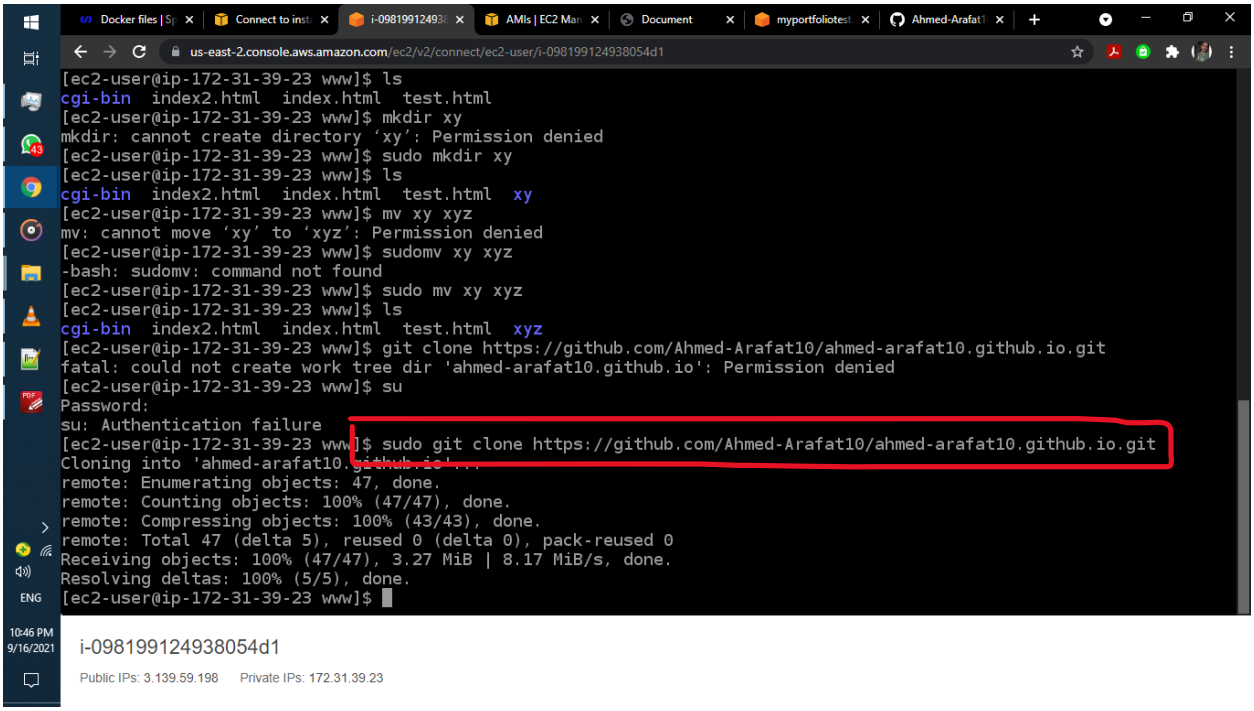
i-098199124938054d1

Public IPs: 3.139.59.198 Private IPs: 172.31.39.23

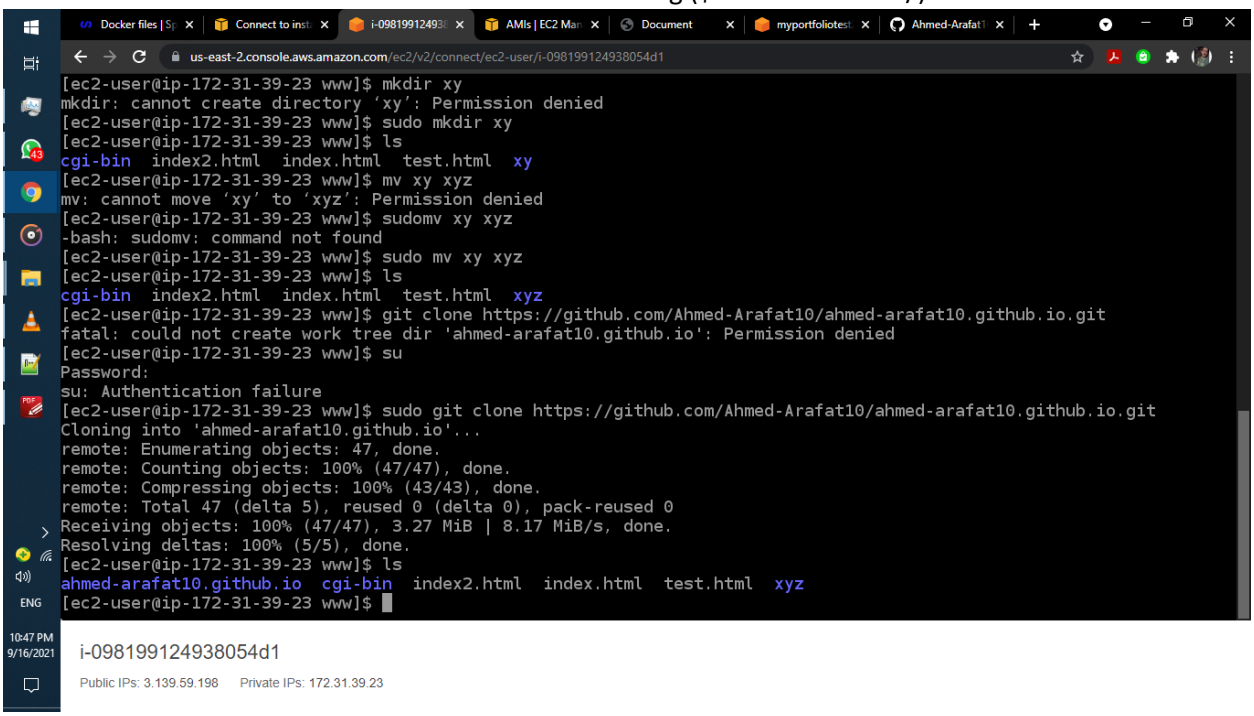
Then I copyed link of my static website (HTML + CSS) from my github



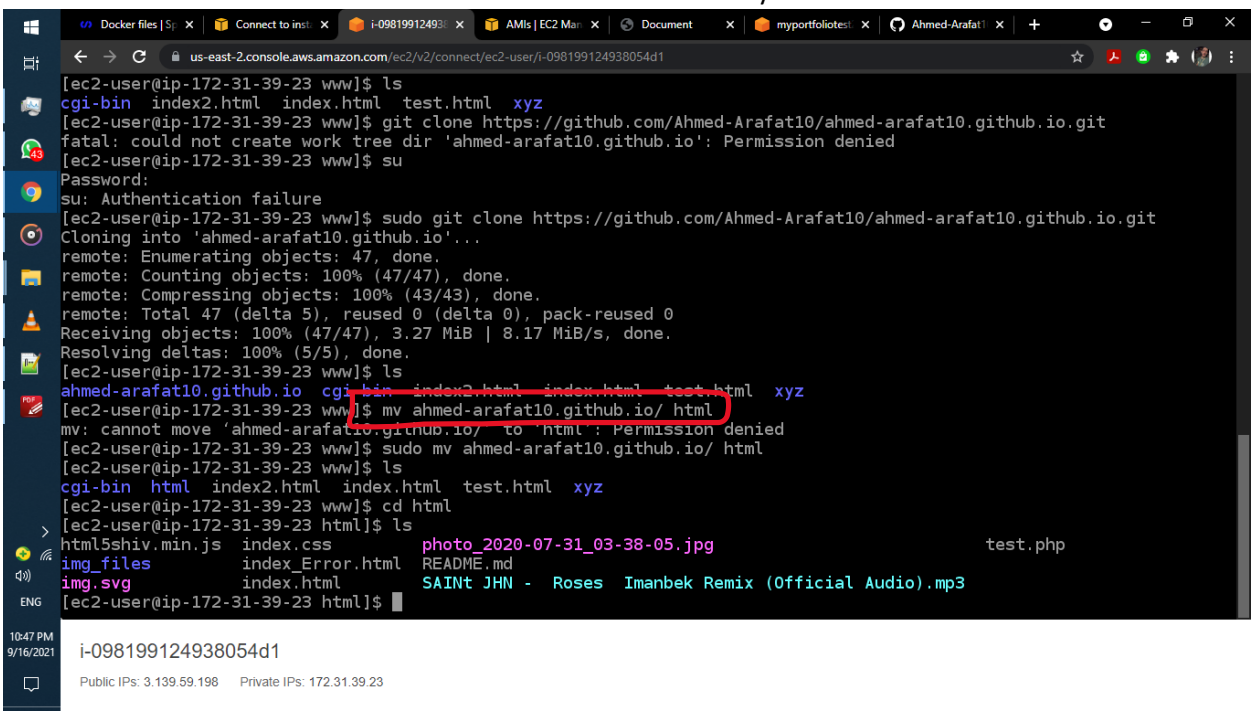
I used $ sudo git clone <GithubLink> to make a clone in current Directory (/var/www)



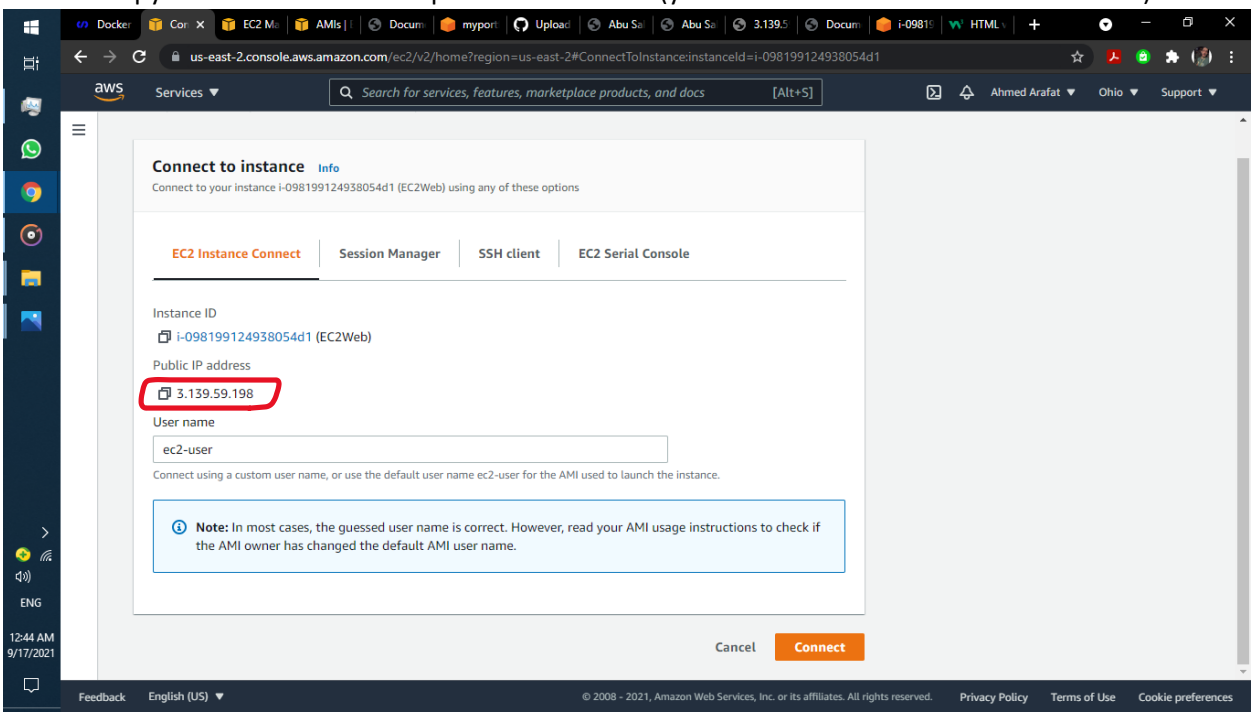
Then I deleted html Dir. Using ($ sudo rm -r html/)



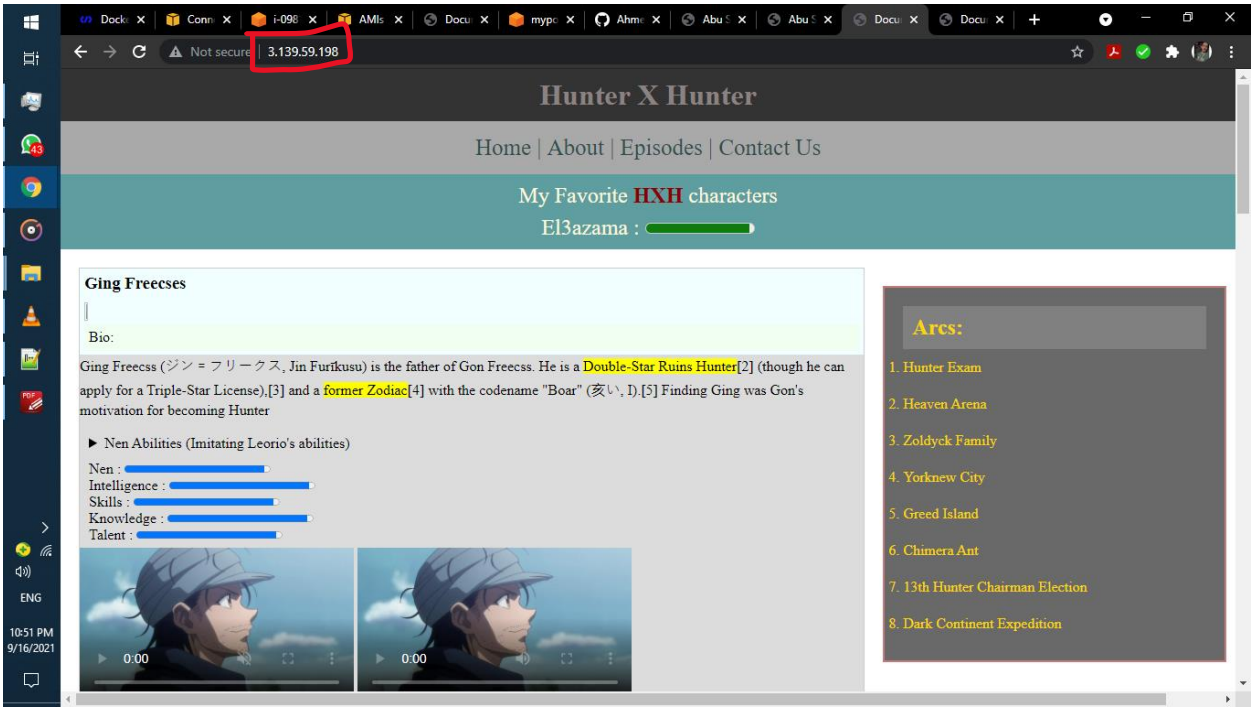
Then I renamed my gihub repo to html using ($ sudo mv OldName NewName), So now I have a Directory called html that contains all files of my static website



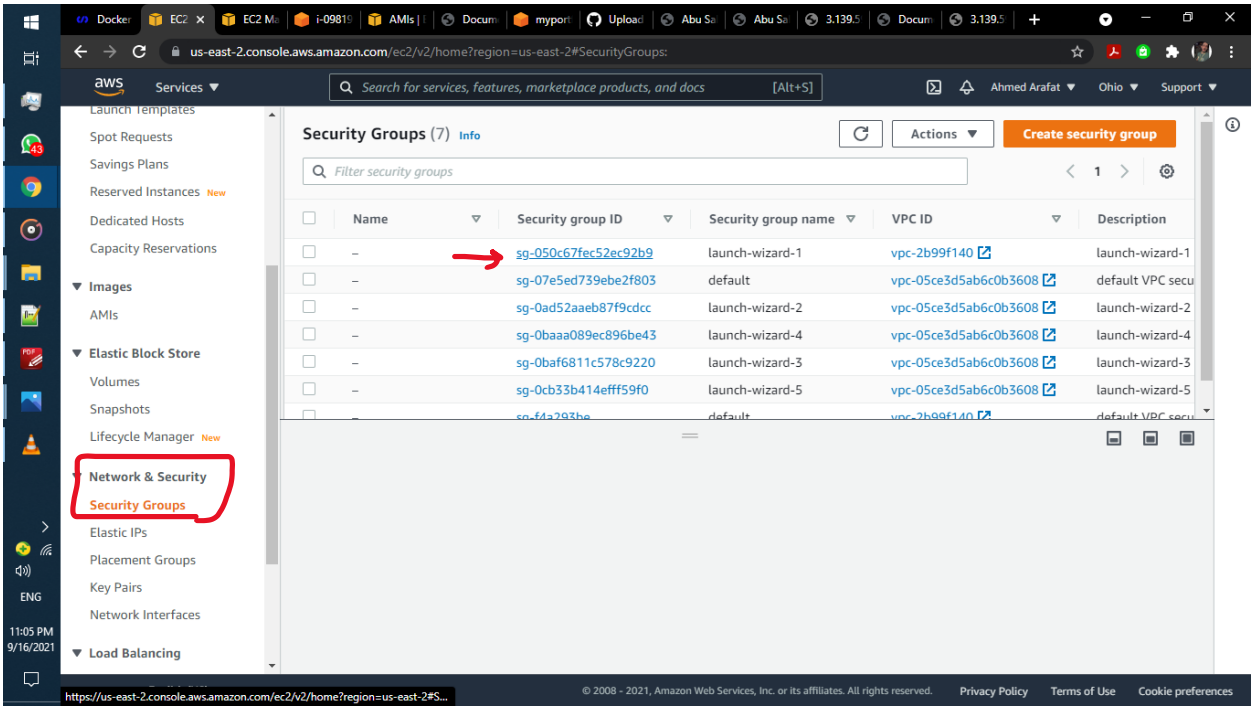
Copy Public IP Address and paste it in browser (you can also ad :80 to end of IP Address)



Boooom, The website is working perfectly <3



Extra: If you want to change security configration for an instance later go to Network & Secuirty > Secuirty Groups. Then press on Security group ID you want to edit



Then press on Edit inbound rules. Then add securty configurations as you want