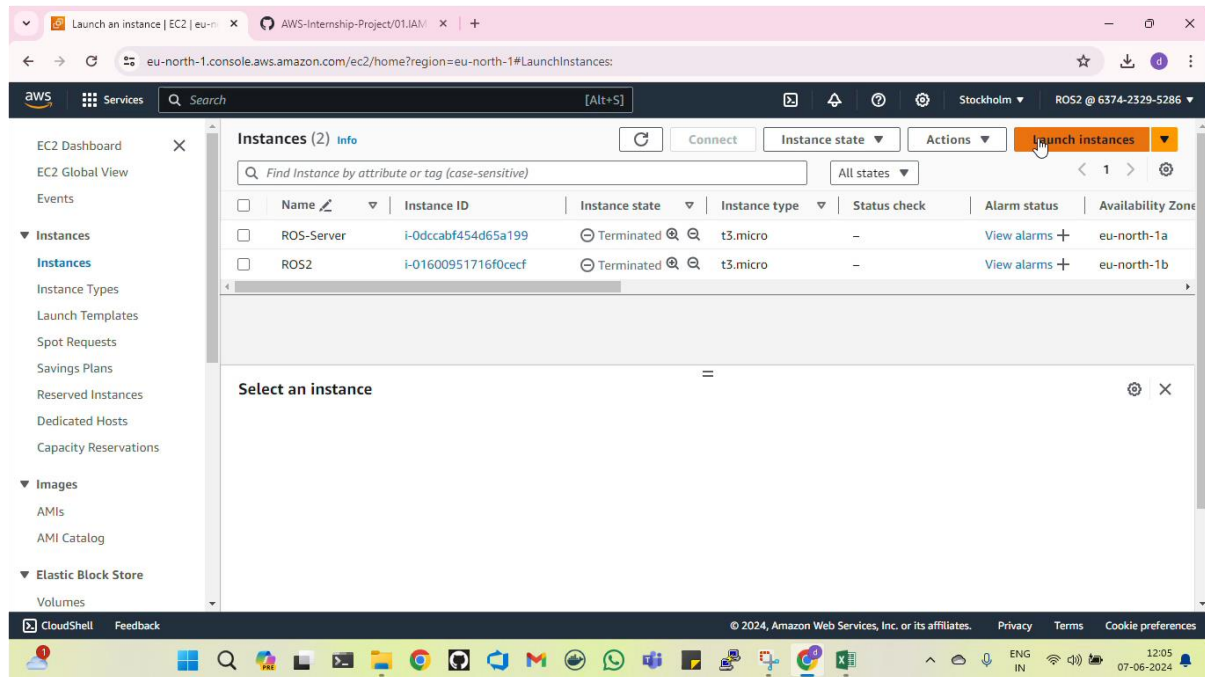
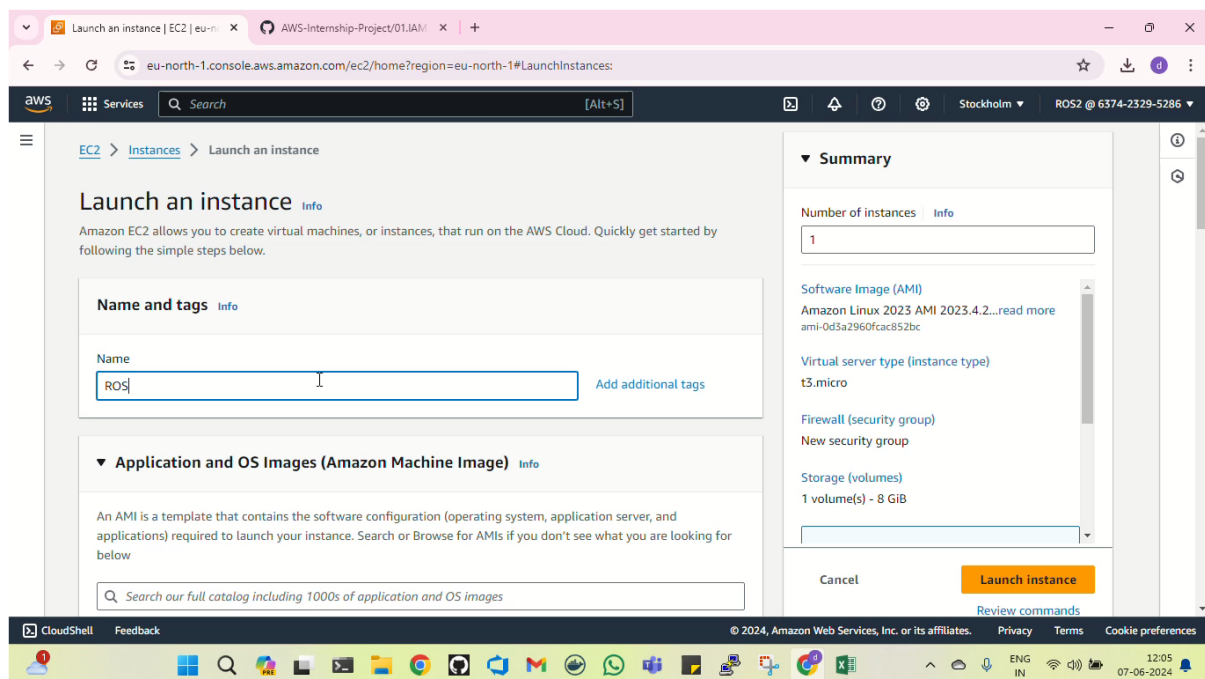


Step 2: Launch EC2 Instance

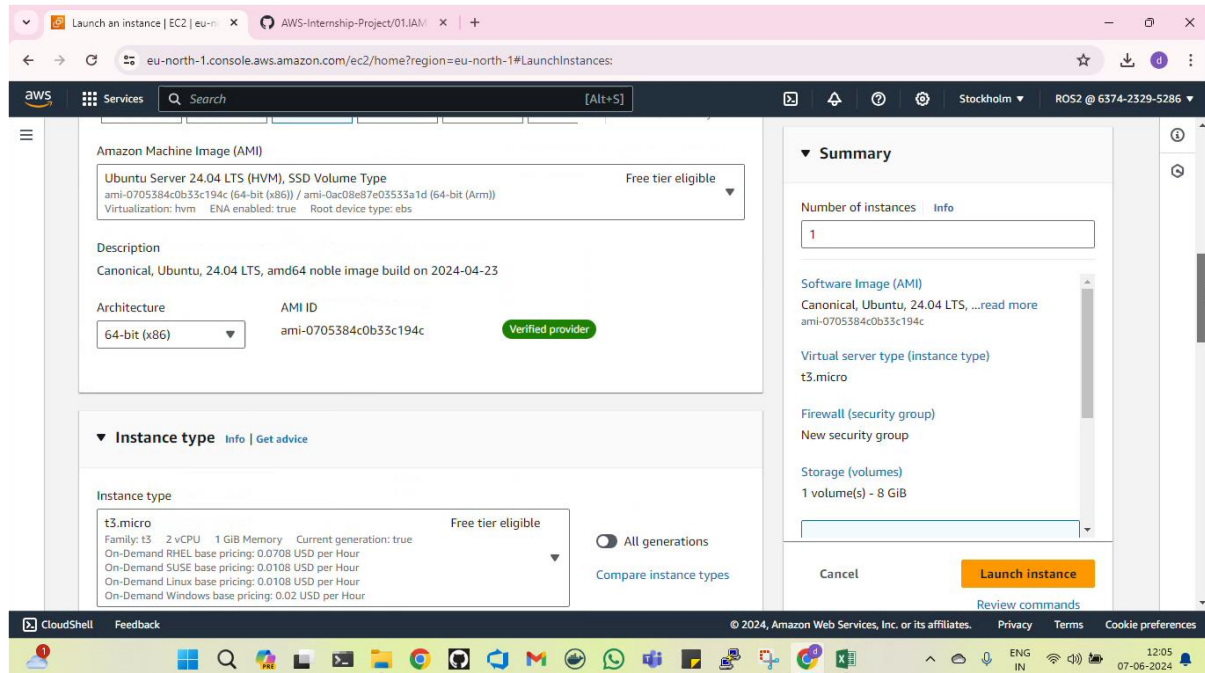
1. Navigate to the EC2 Dashboard and launch a new instance.



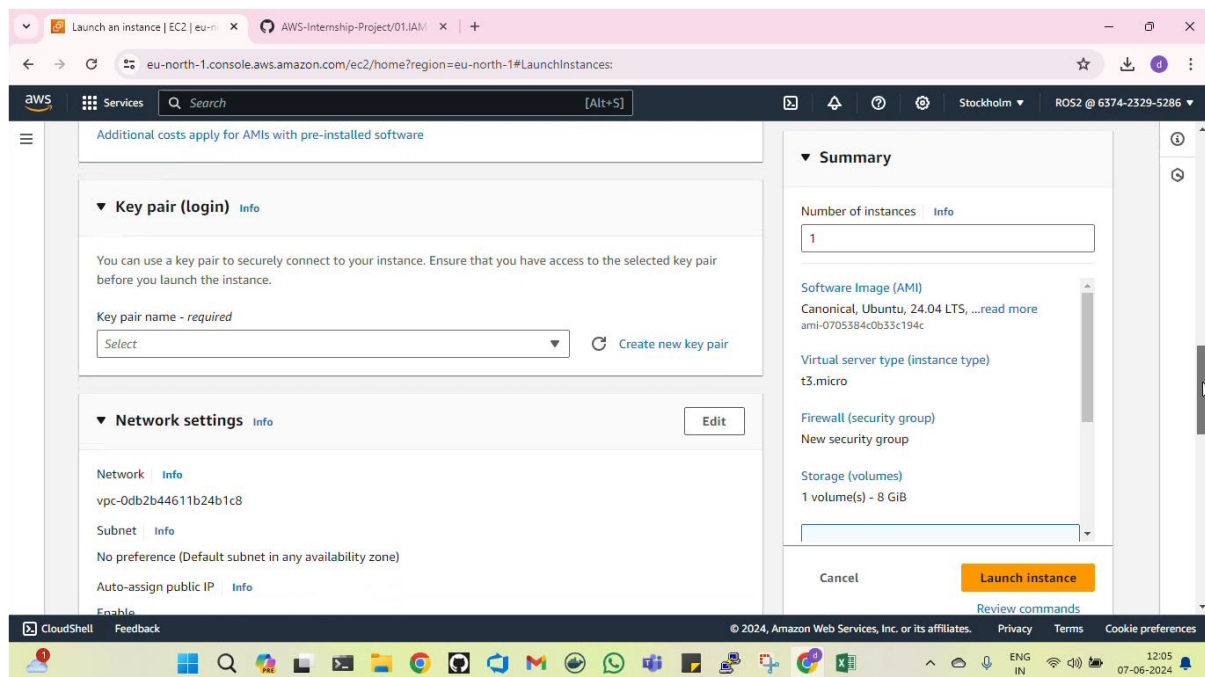
2. Write name for your EC2 server



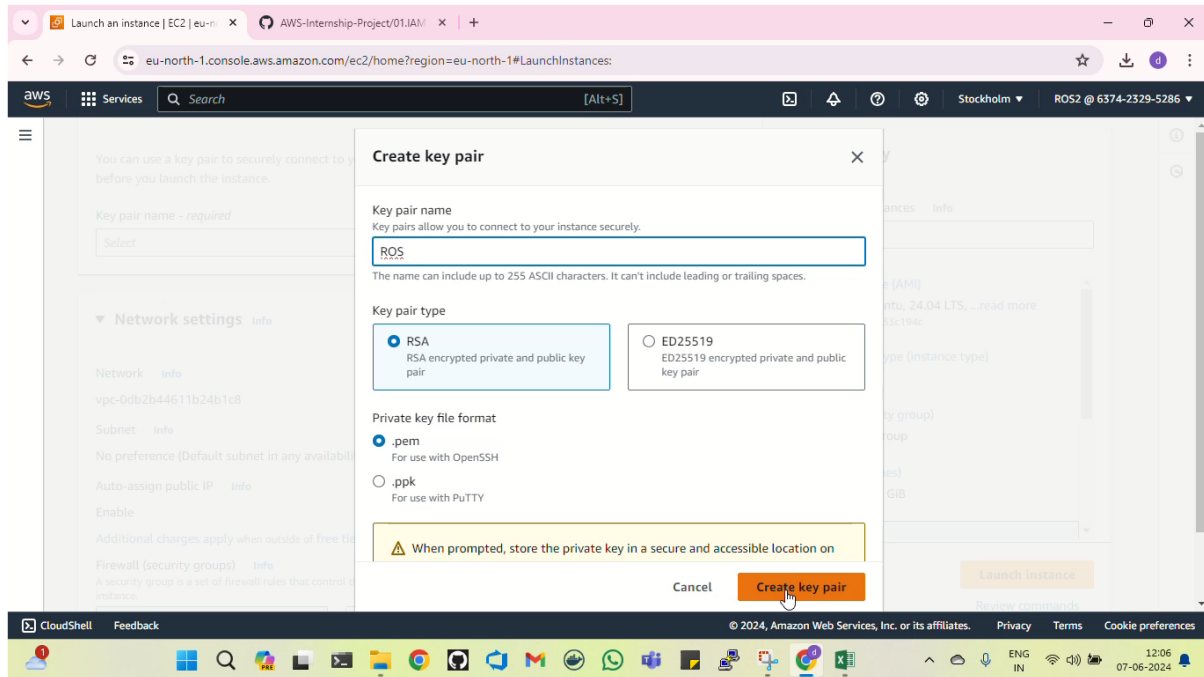
3. Choose the Ubuntu 24.04 LTS free tier AMI and t3.micro instance.



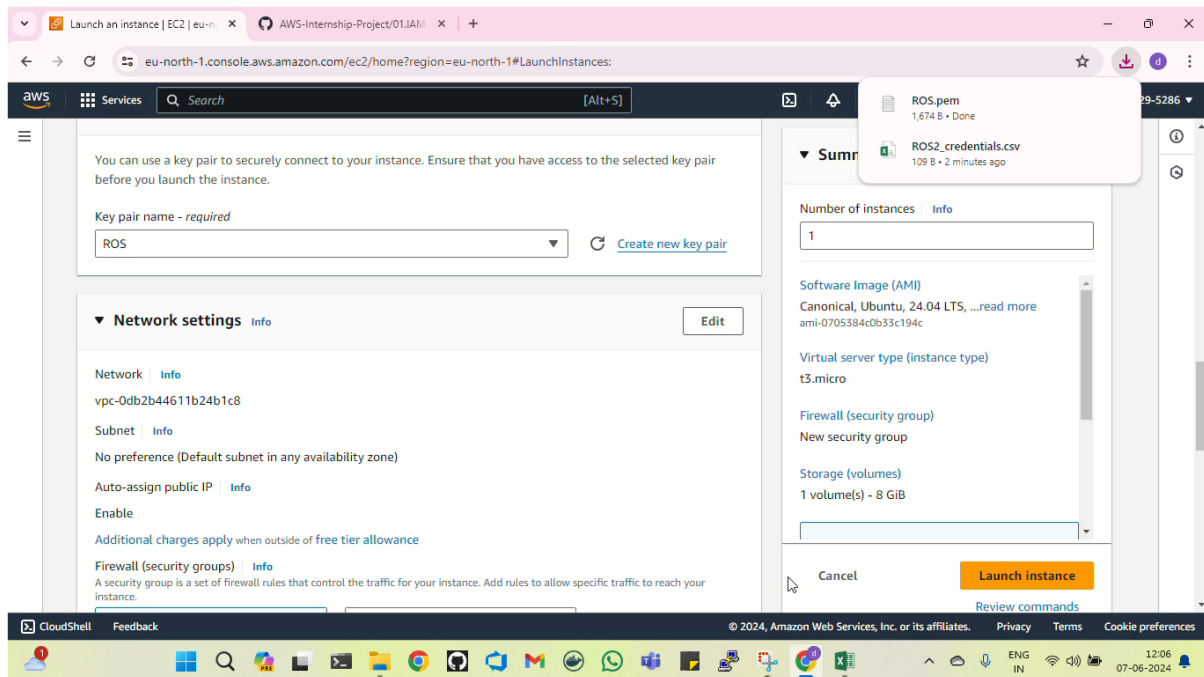
4. Go to 'key pair' section to generate new ssh key pair simply click on 'create new key pair'.



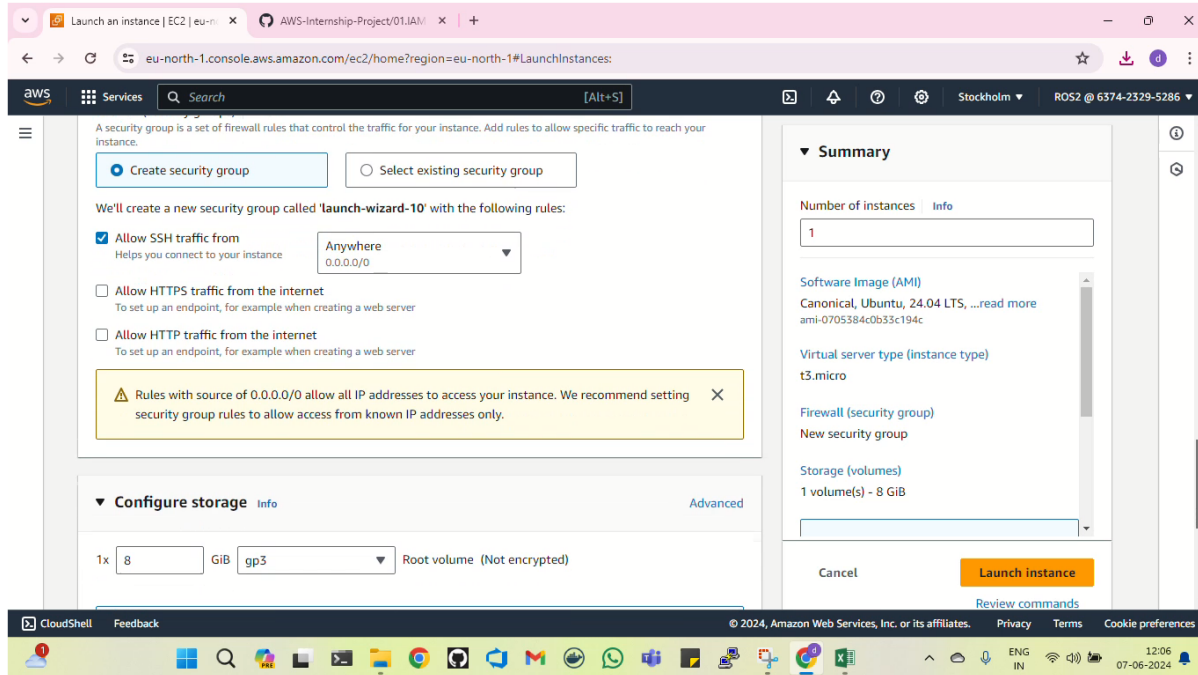
- Put all detailed such as name for key pair, type of key select RSA, private key format as .pem and click on “create key pair”.



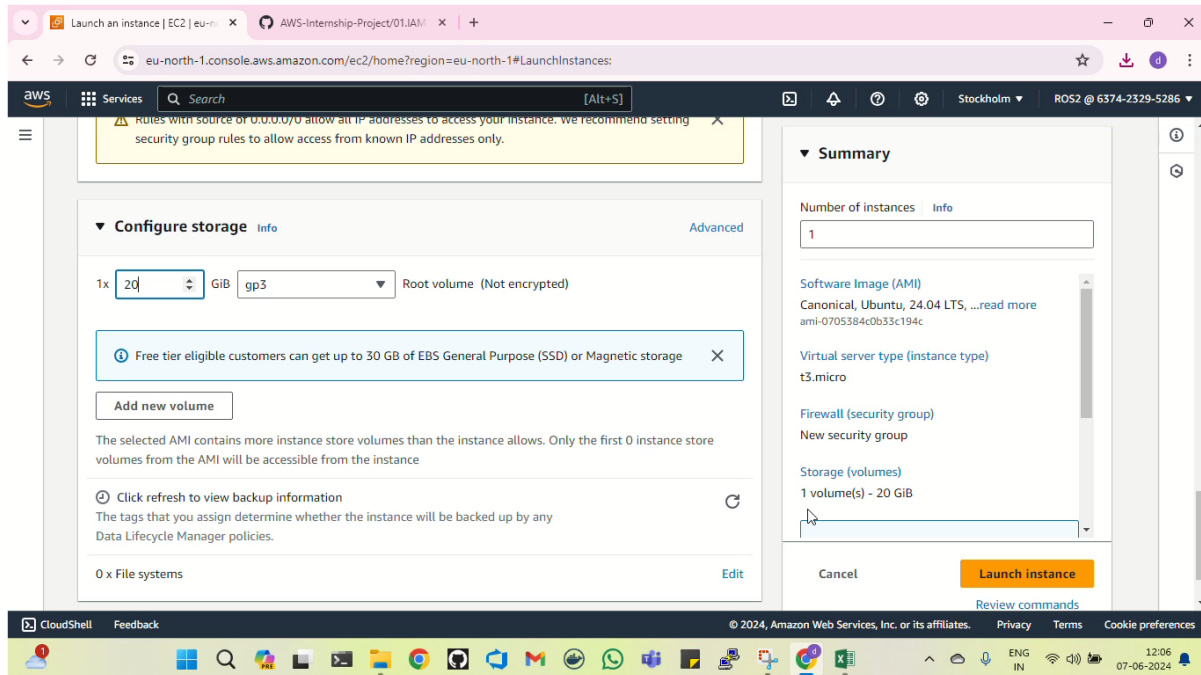
- Select your created key-pair and scroll down to “Networking Section” here you have to adjust networking field for successfully SSH to ec2 from remote host .Select VPC as default one or you can also create another one.



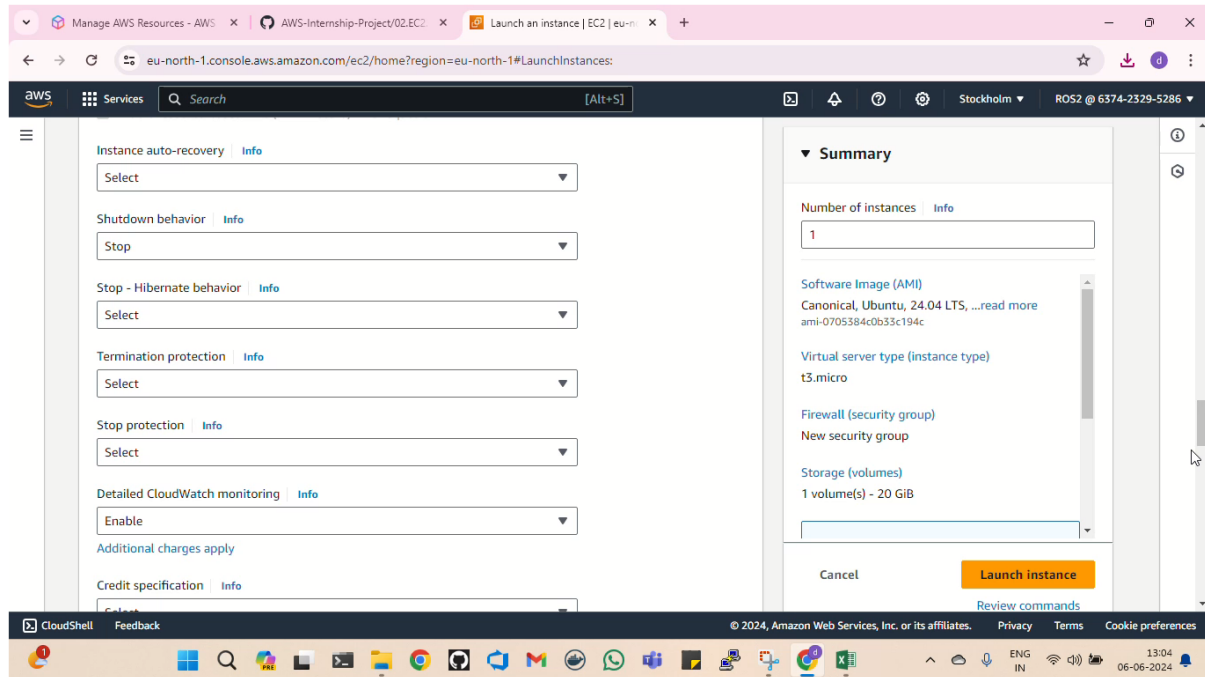
7. Create new security group or you can use existing one. Here, we will go with existing one. Configure security groups to allow SSH access (port 22).



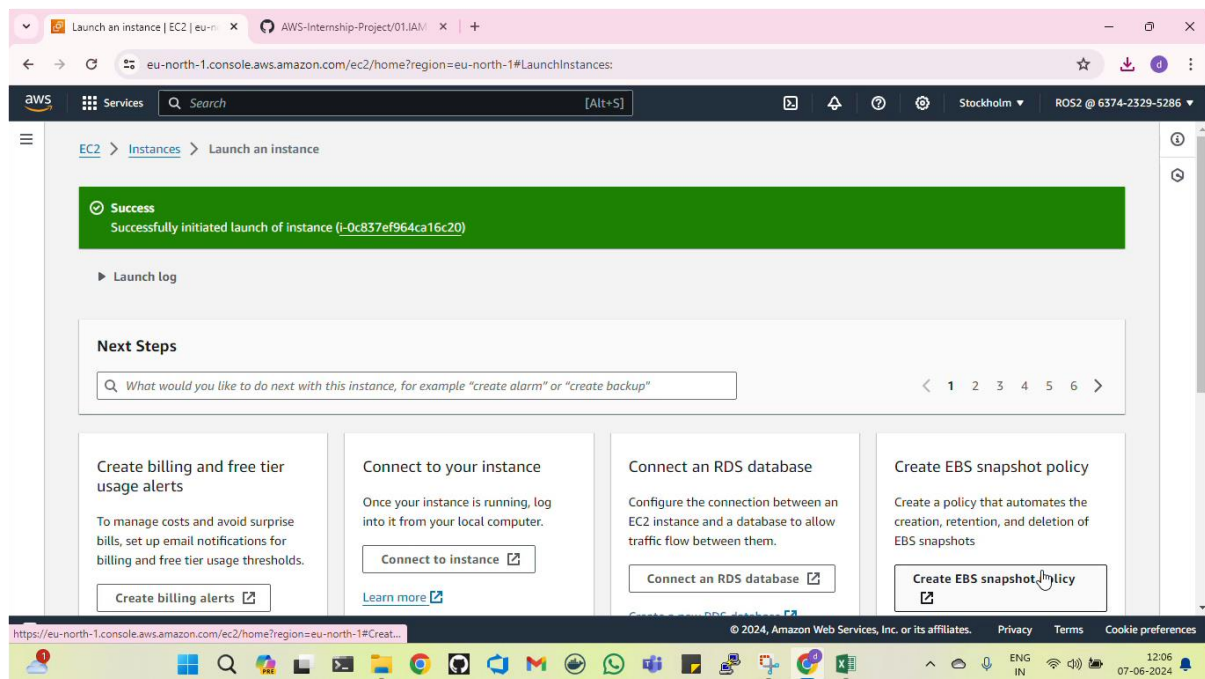
8. Now go to "Configuration Storage" and adjust EBS storage value as per requirement.



9. Here you can also adjust more EC2 configuration in “Additional Settings” for enabling “Detailed Cloud watch Monitoring”.



10. At last step verify and simply click on Launch Instance button and wait for some time for successfully launch of EC2 instance.



11. Now navigate to EC2 dashboard and here we will find our EC2 is in running state.

