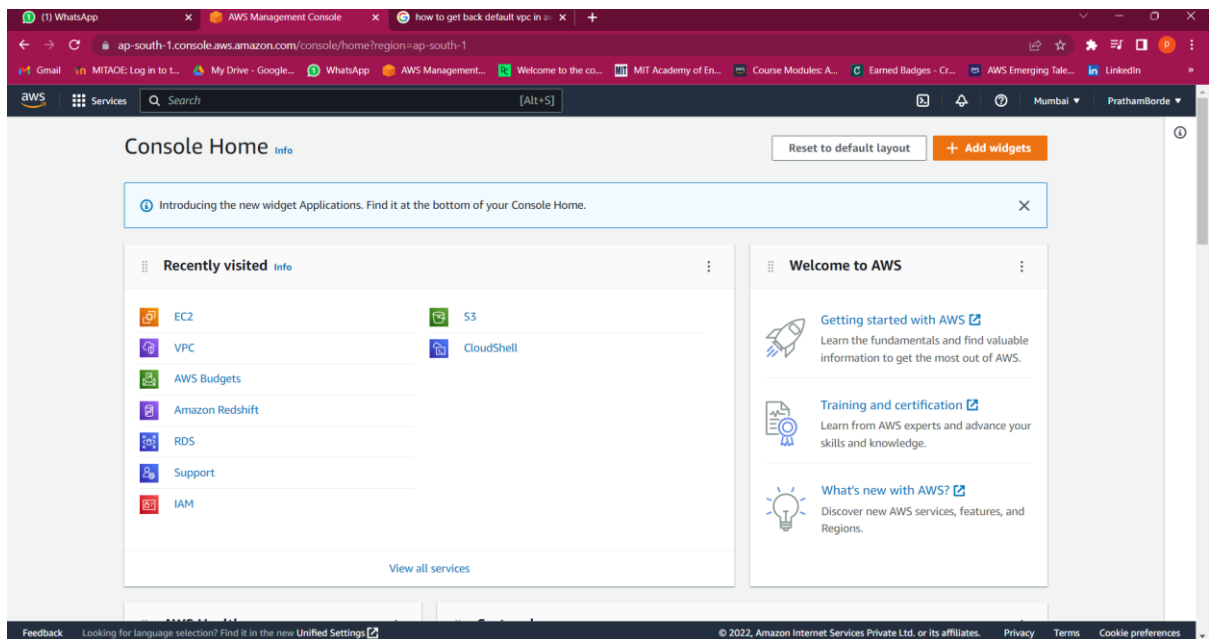


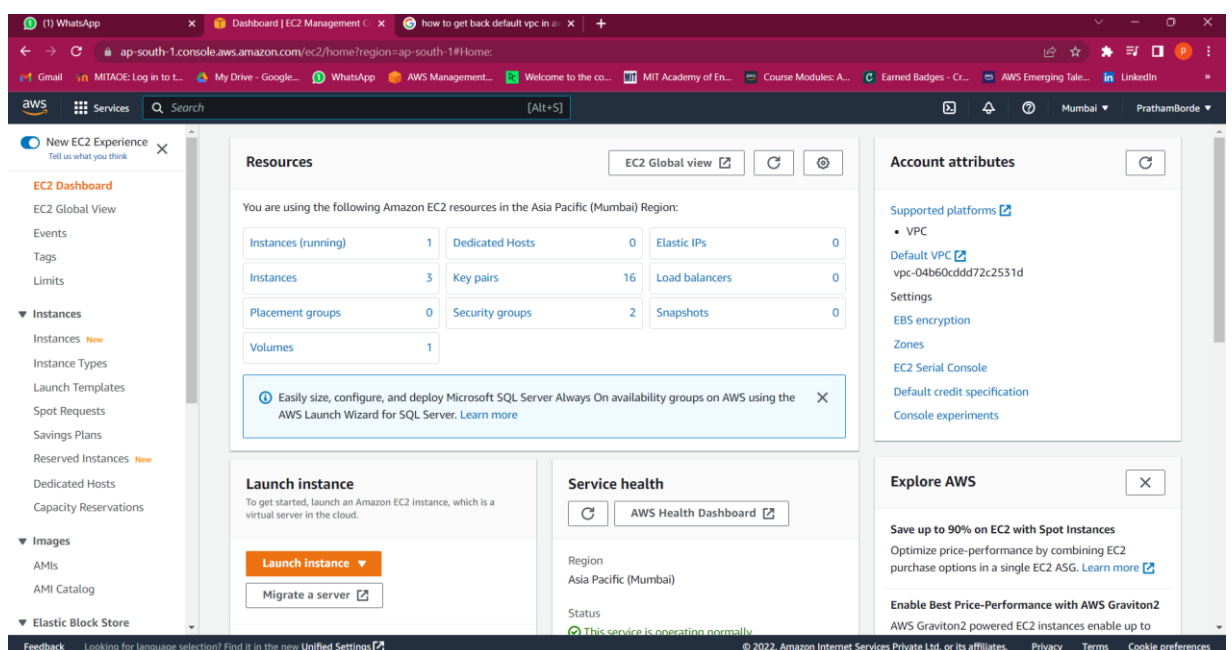
# 1. Create Linux/Fedora/Unix EC2 instance and access it by different options.

## i) Connect Linux EC2 instance using cmd prompt.

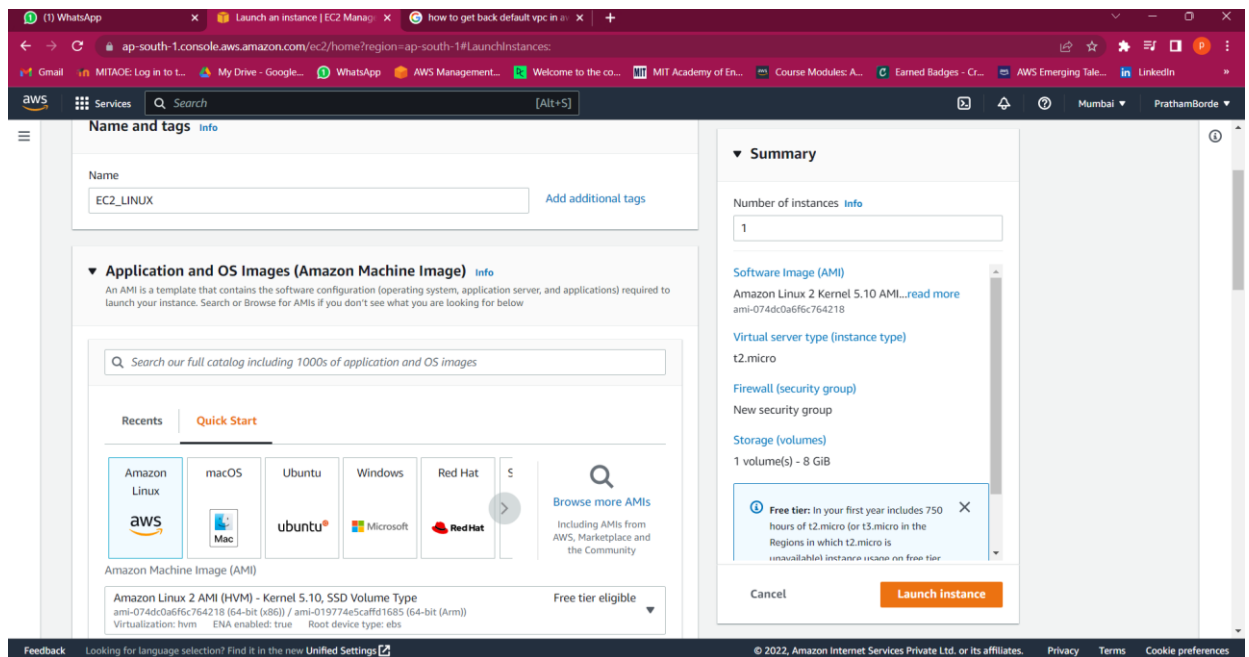
- 1) Go on <https://aws.amazon.com/> later on sign in to the console provide credentials and log-in towards the aws dashboard.



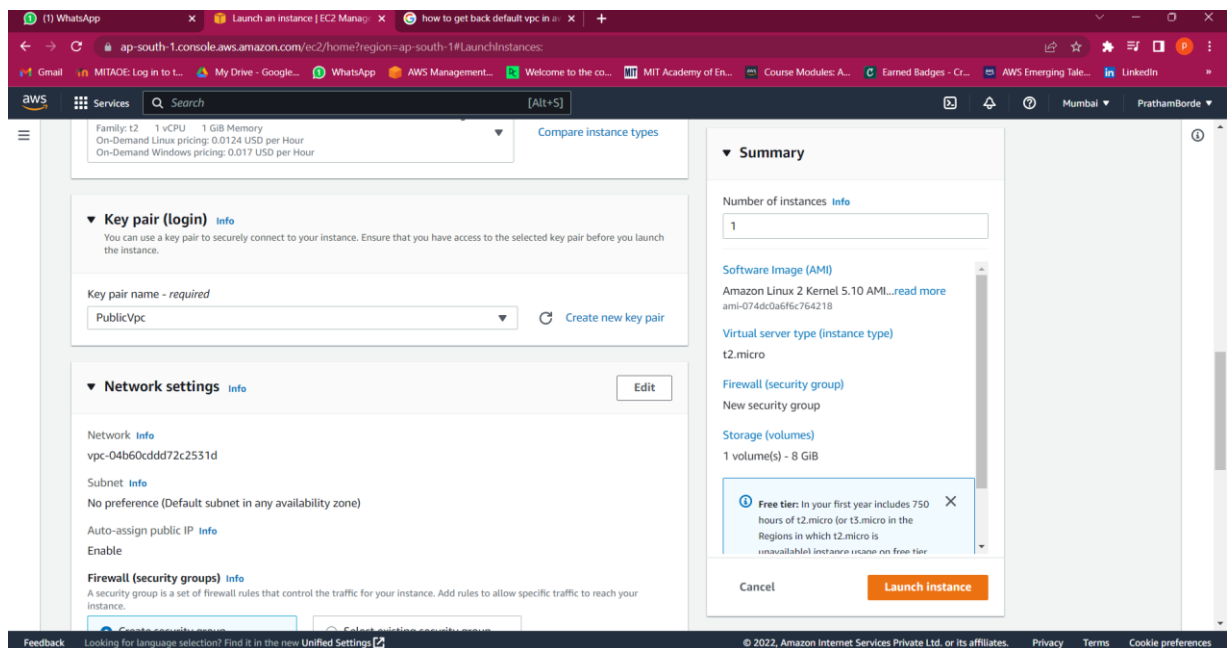
- 2) Go on search and enter EC2 then click on Dashboard (of ec2)



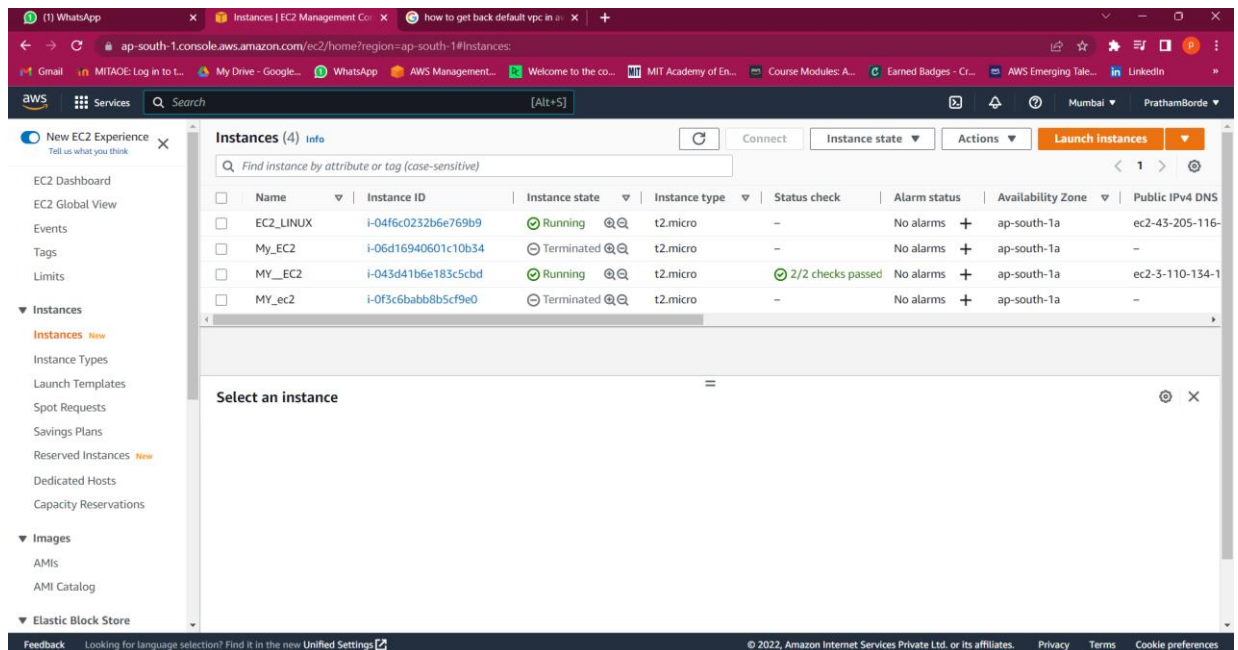
- 3) Click on Launch instances enter your unique ec2 name and proceed toward Selection of Linux AMI (Amazon Machine Image).



- 4) Go on create new key pair (login) next to it set by default and Launch instance.



5) Proceed toward connect your instance from ec2 dashboard.



6) Go on cmd promte to access Linux and check whether key file is present then type `ssh -i <key-pair.pem> ec2-user@ <public-ip of instance>` and press enter >> Access complete.

```
ec2-user@ip-172-31-41-183:~$ ssh -i <key.pem> ec2-user@ <43.205.116.93>
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Pratham>ssh -i <key.pem> ec2-user@ <43.205.116.93>
The syntax of the command is incorrect.

C:\Users\Pratham>ssh -i key.pem ec2-user@ 43.205.116.93
'ssh -i' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Pratham> ssh -i key.pem ec2-user@43.205.116.93
The authenticity of host '43.205.116.93 (43.205.116.93)' can't be established.
ED25519 key fingerprint is SHA256:dNb8+qzCmnVGCdCNT5U/M4m+zjdr04qdX/qcDLIASB4.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '43.205.116.93' (ED25519) to the list of known hosts.

  _ _ | _ _ | _ _ )
 _ | ( _ _ | _ _ /   Amazon Linux 2 AMI
---|---|---|

https://aws.amazon.com/amazon-linux-2/
1 package(s) needed for security, out of 1 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-41-183 ~]$
```

