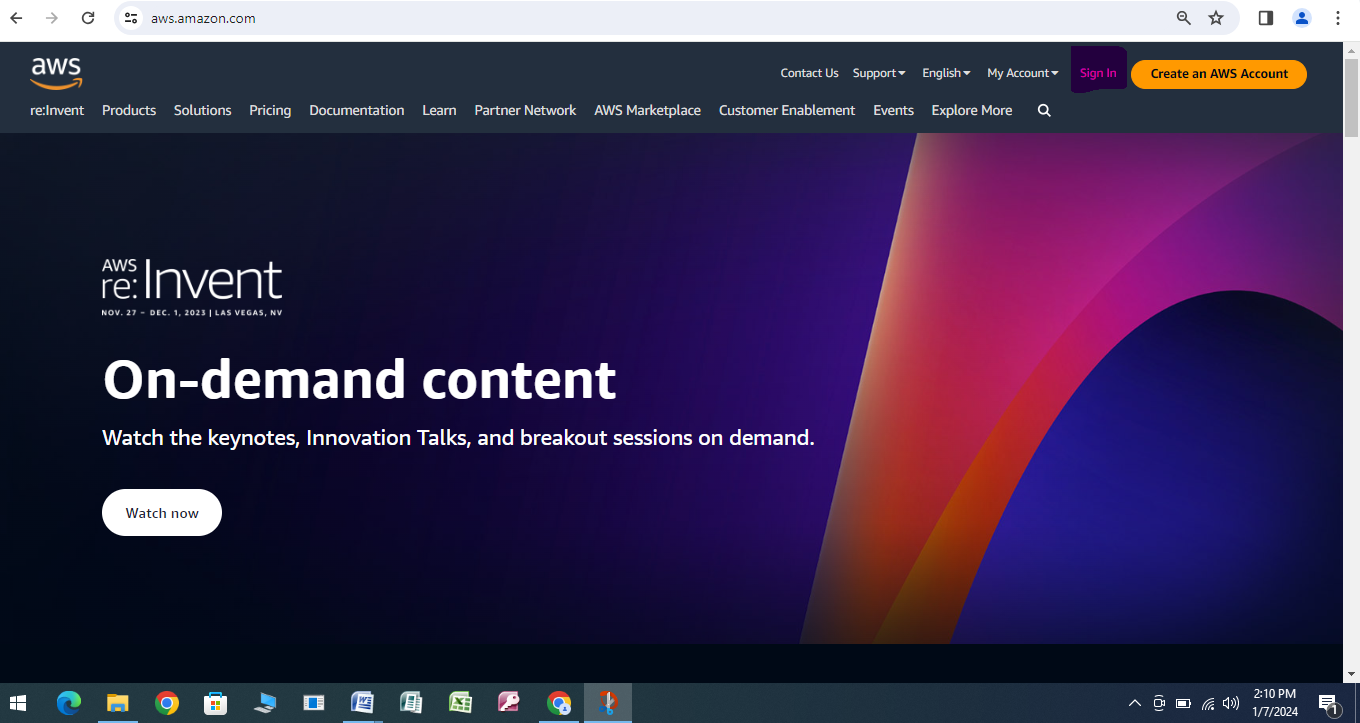
**AWS Windows EC2 Instance Creation**

Step 1  
Go To Aws.Amazon.Com

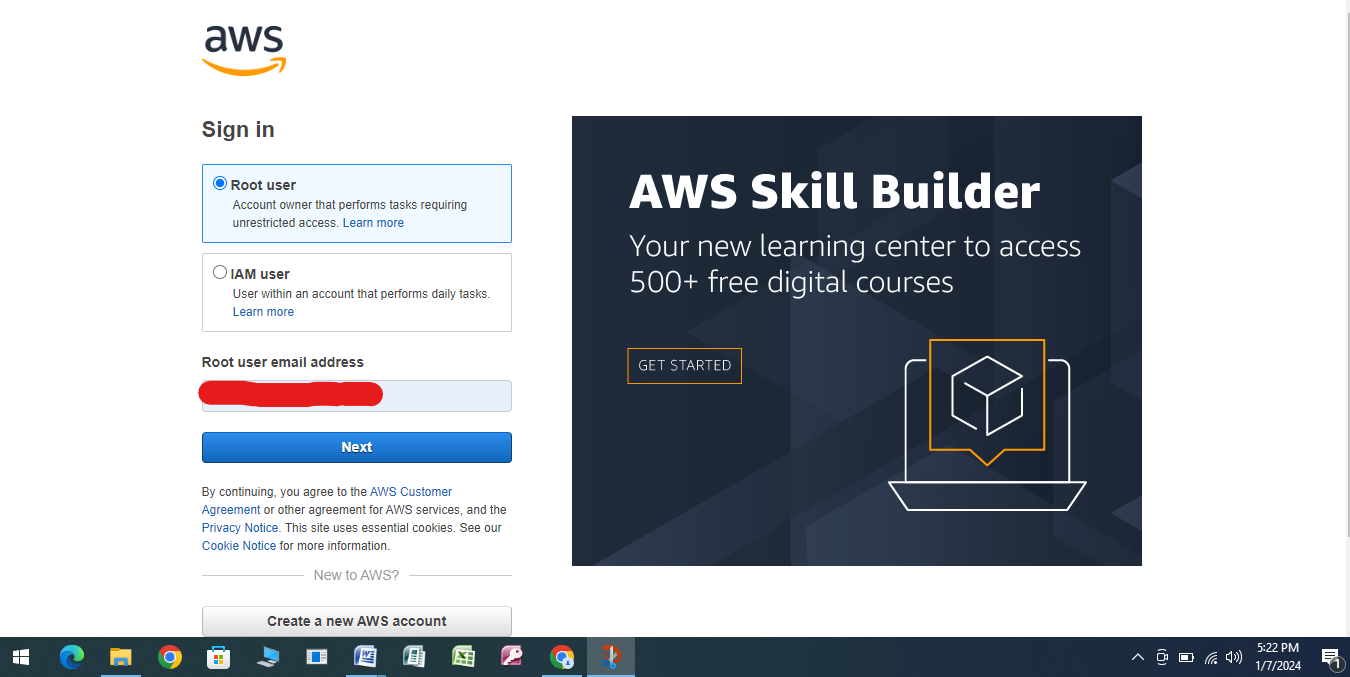
Click On Sign In



Step 2

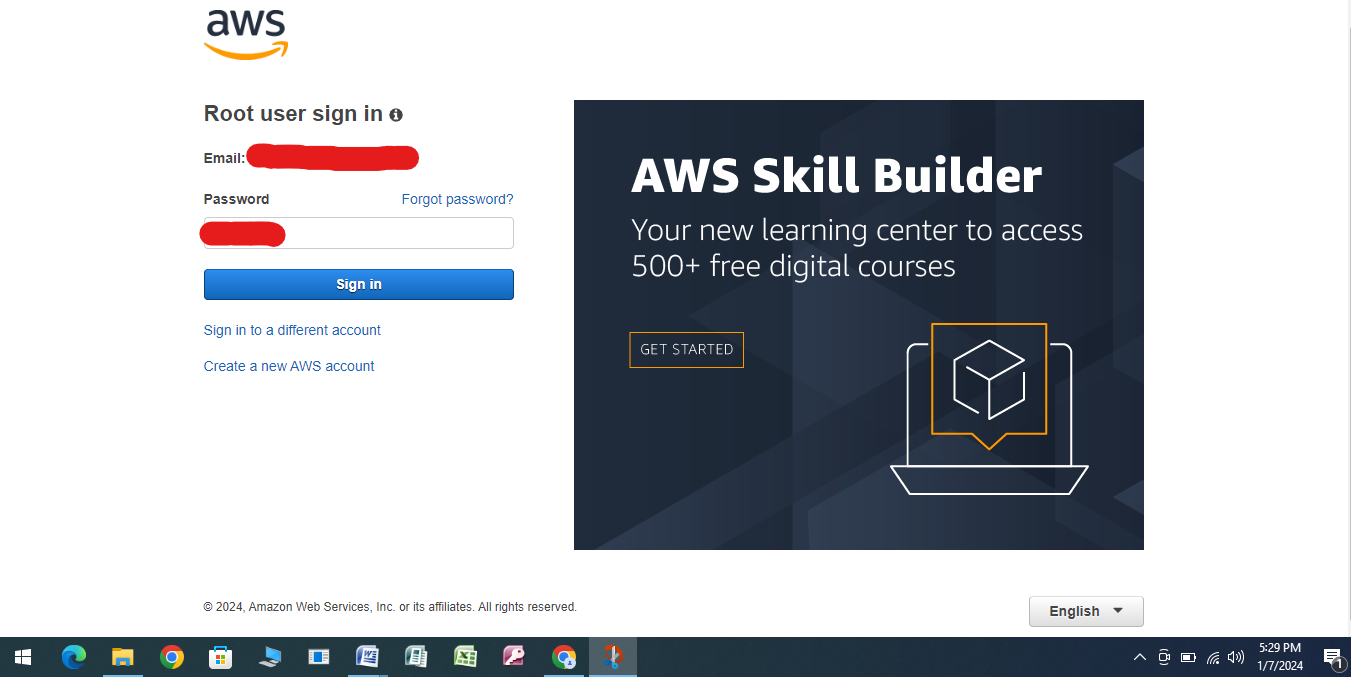
Select Root User

Provide Root User Email Address

Click On Next

Step 3

Provide Password

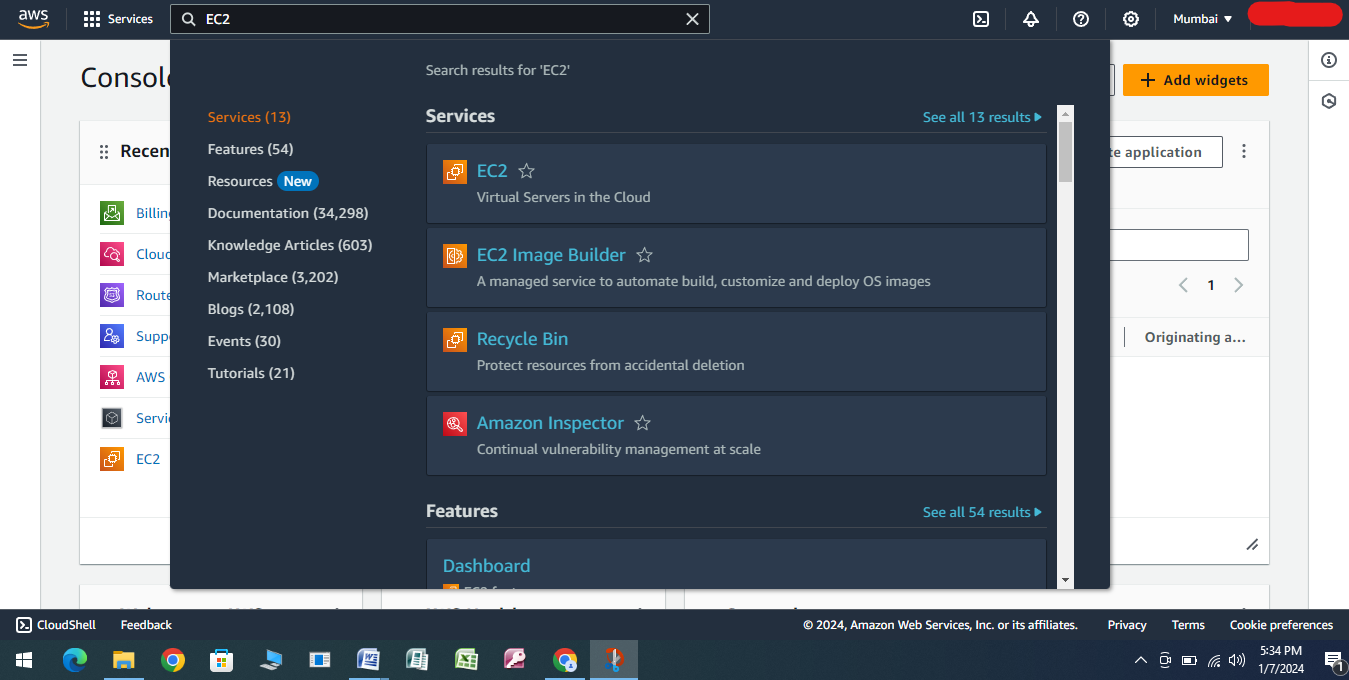


Step 4

Select The Nearest Region (Mumbai)

Search EC2 in Search Box

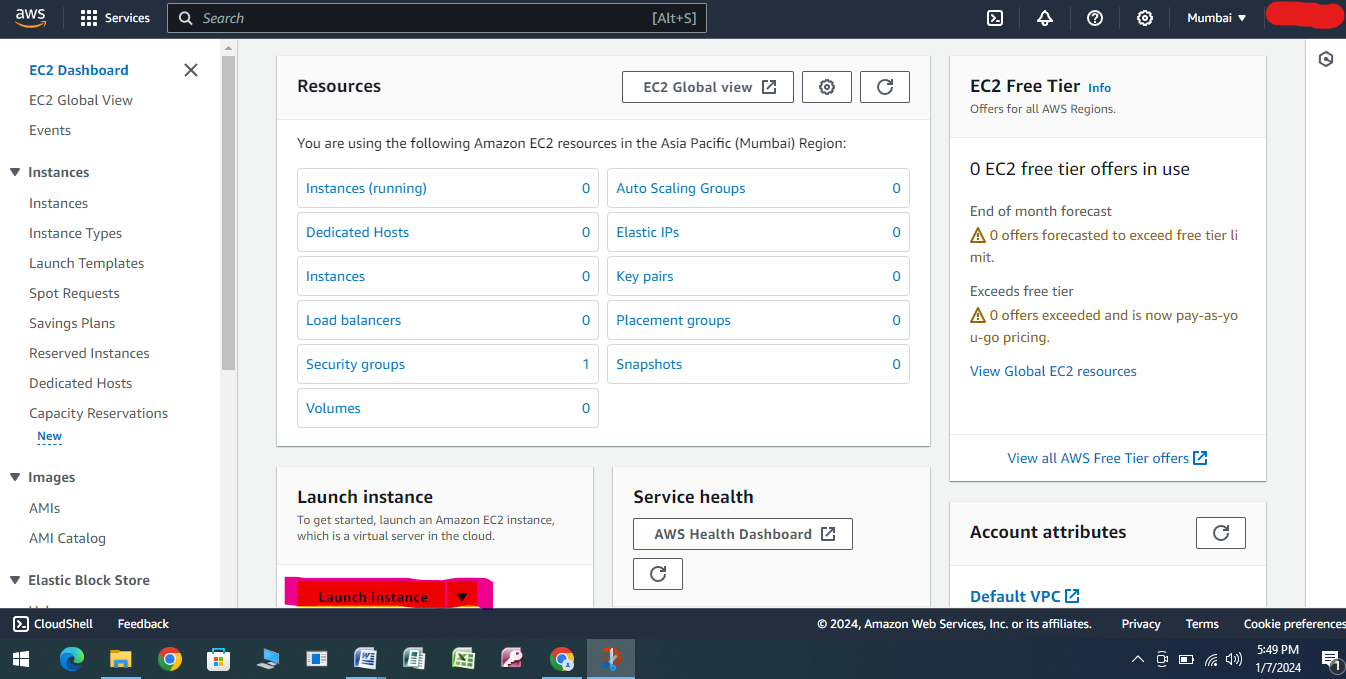
Select EC2 (Virtual Servers in the Cloud) From Drop Down Services



Step 5

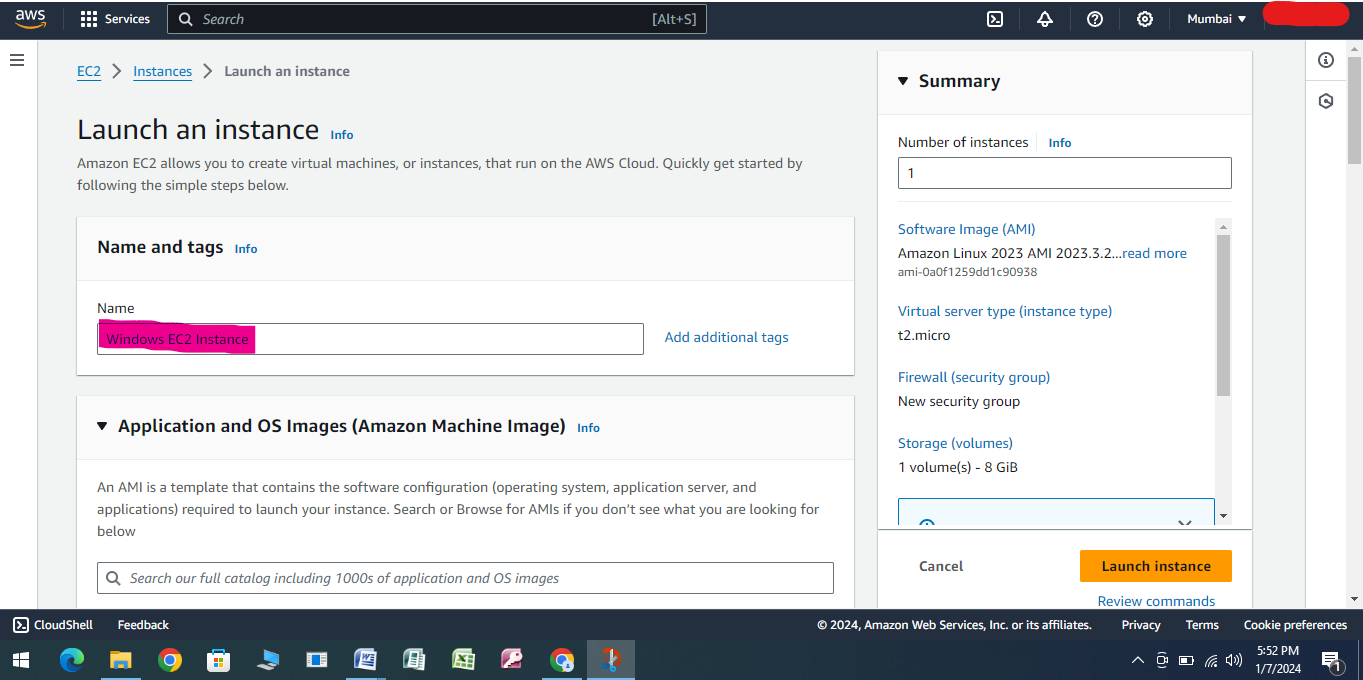
You Would Be Landed in EC2 Dashboard

Click on Launch Instance



Step 6

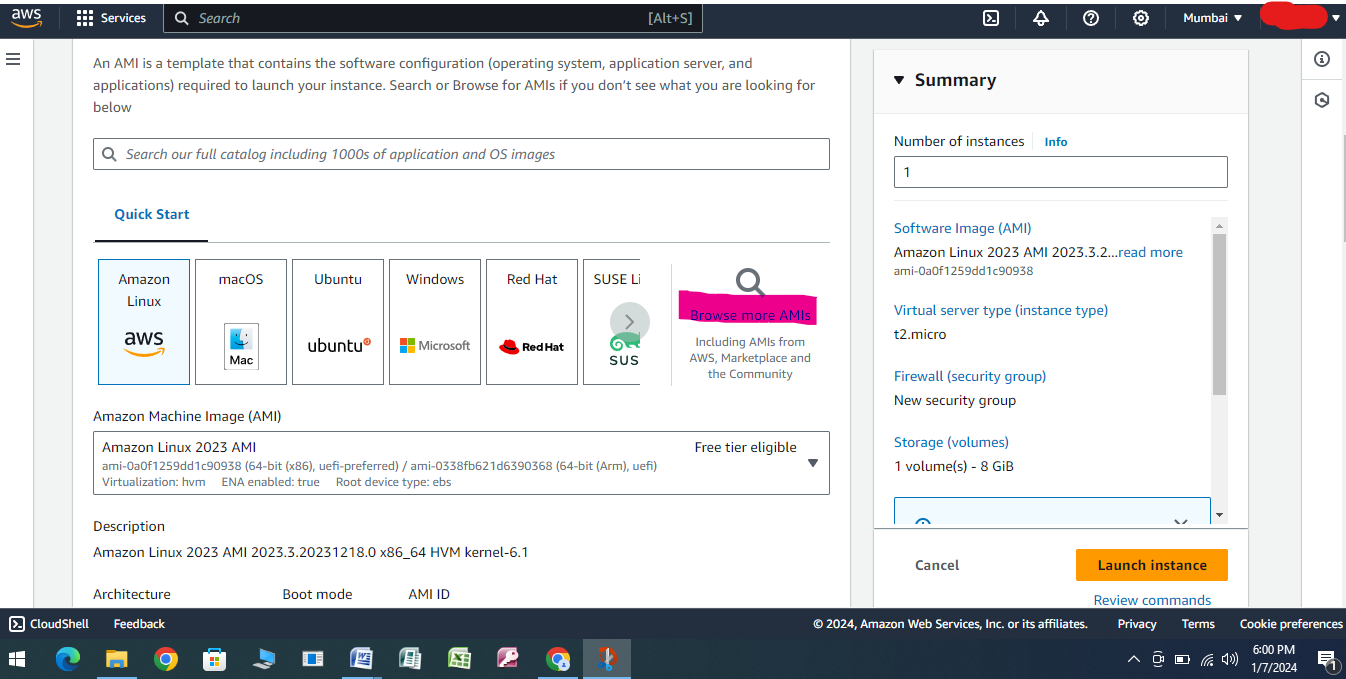
Provide the Name Under Name and Tags



Step 7

Select Application and OS Images (Amazon Machine Image)

Click On Browse More AMIs Under Quick Start

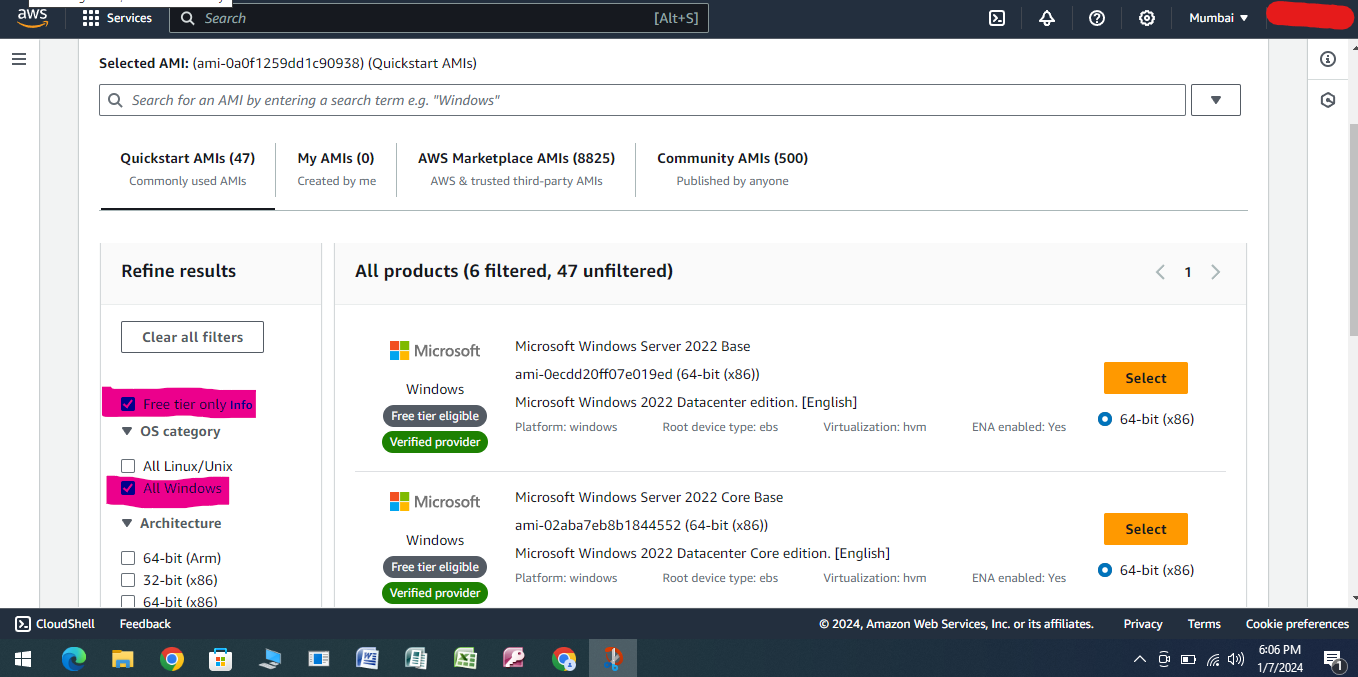


Step 8

Under Quick Start AMIs

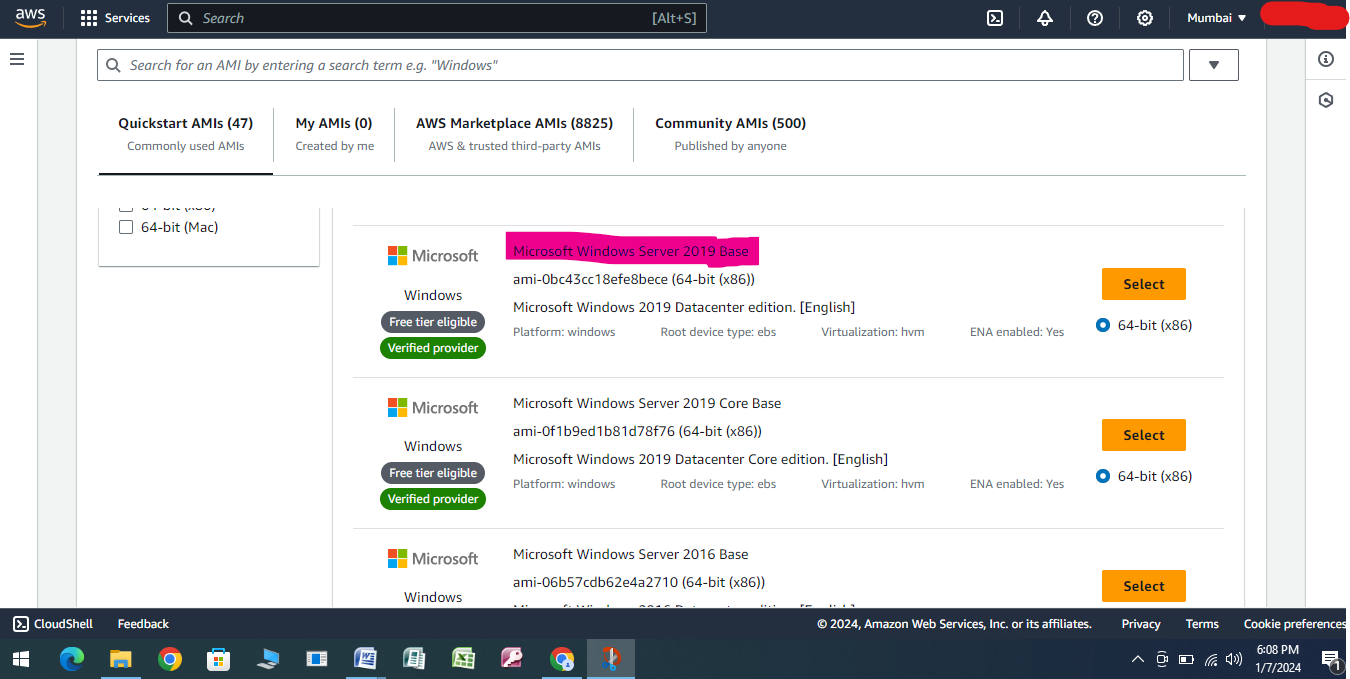
Under Refine Filters Select Free Tier Only

Under OS Category Select All Windows



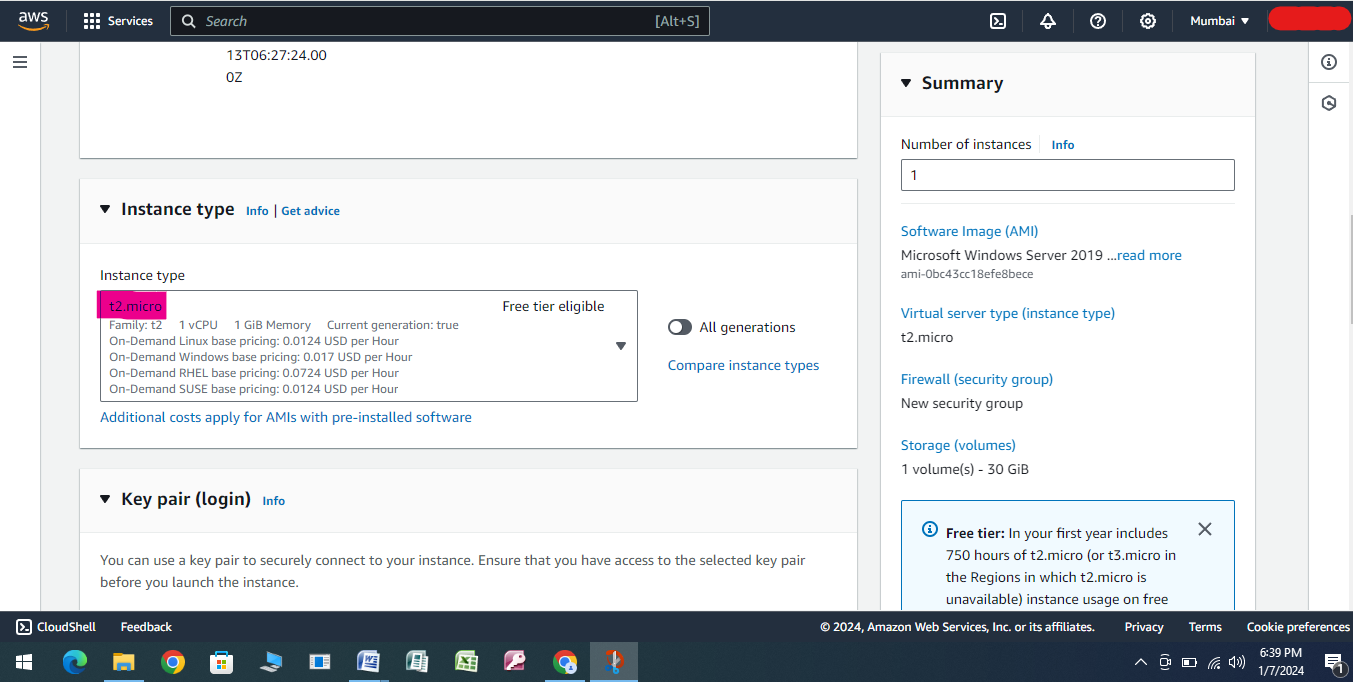
Step 9

Under Application And OS Images (Amazon Machine Image) Select Microsoft Windows Server 2019 Base considering its under free tier eligible



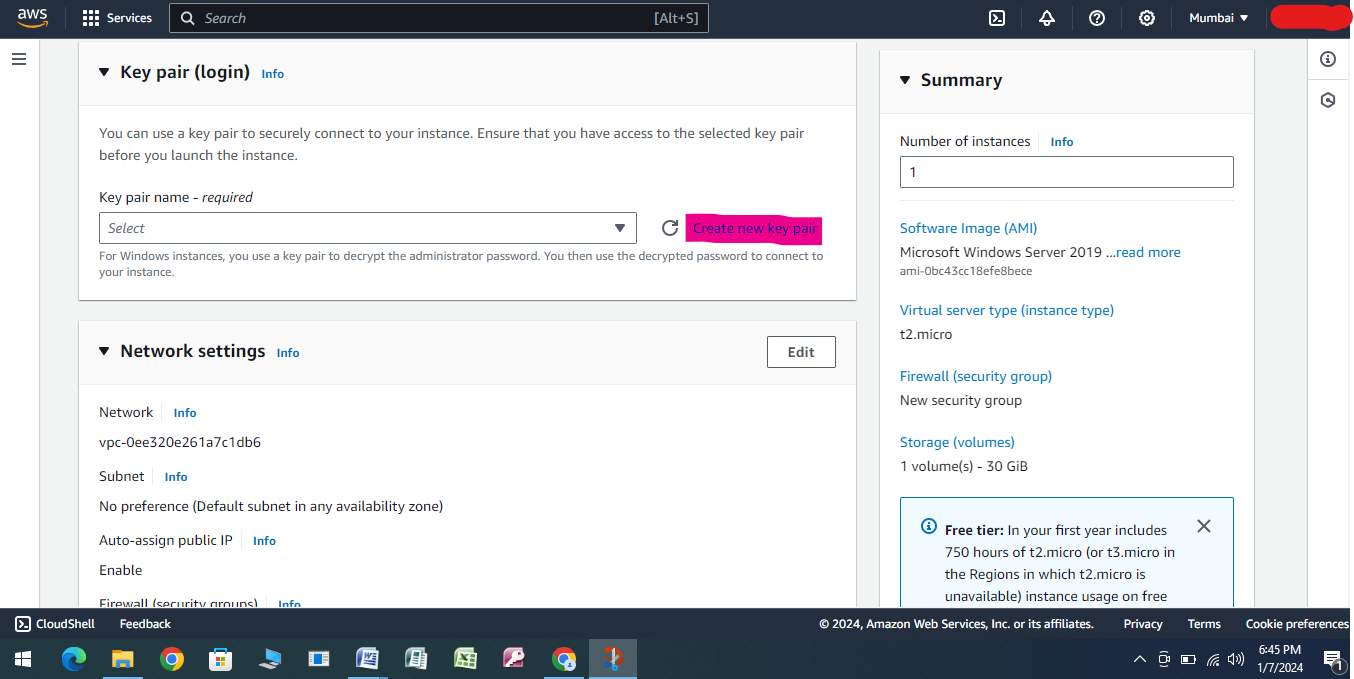
Step 10

Under Instance Type Select t2.micro considering its under free tier eligible



Step 11

Under Key Pair (login) select Create New Key Pair



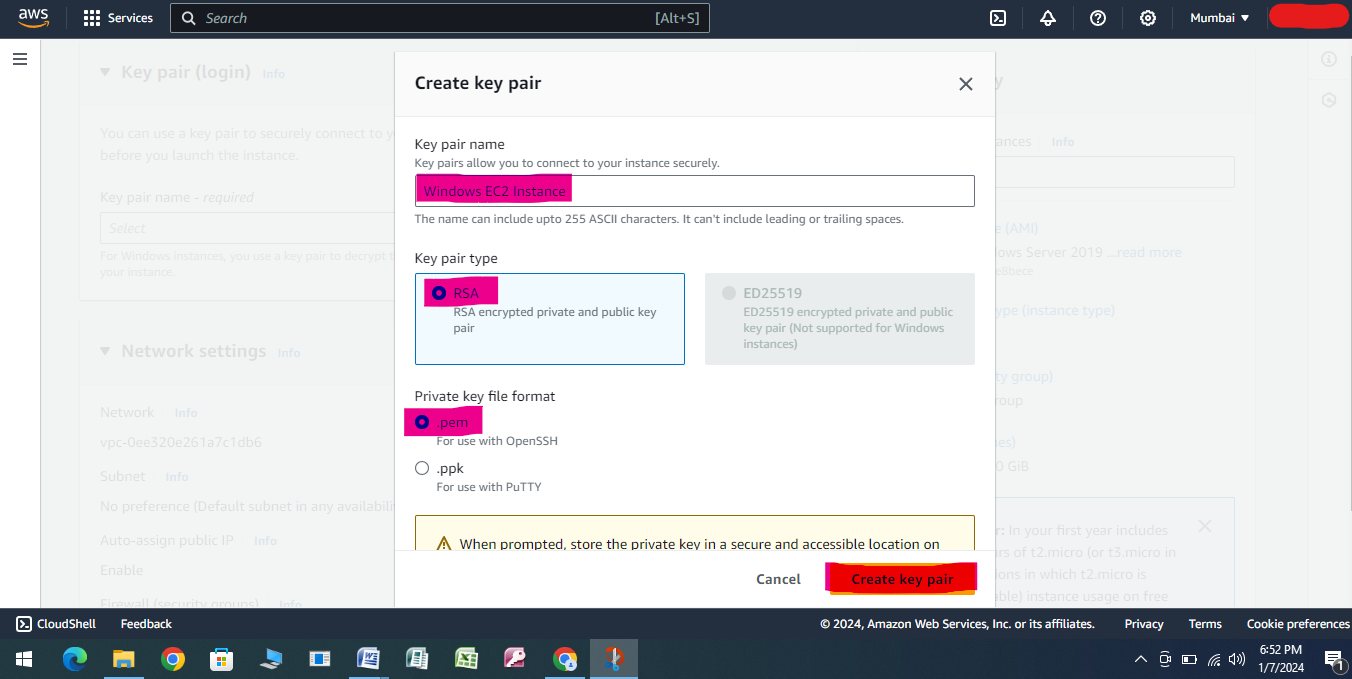
Step 12

Under Create Key Pair Provide Key Pair Name as “Windows EC2 Instance”

Under Create Key Pair Provide Key Pair Type as “RSA” (For Windows EC2 Instance RSA Would Be Preferred)

Under Create Key Pair Provide Private Key File Format as “.pem”

Click on Create Key Pair



Step 13

A File Would Be Downloaded as Keep in the PC

Step 14

Under Network Settings Click On Edit

Under Network Settings VPC is Selected By Default

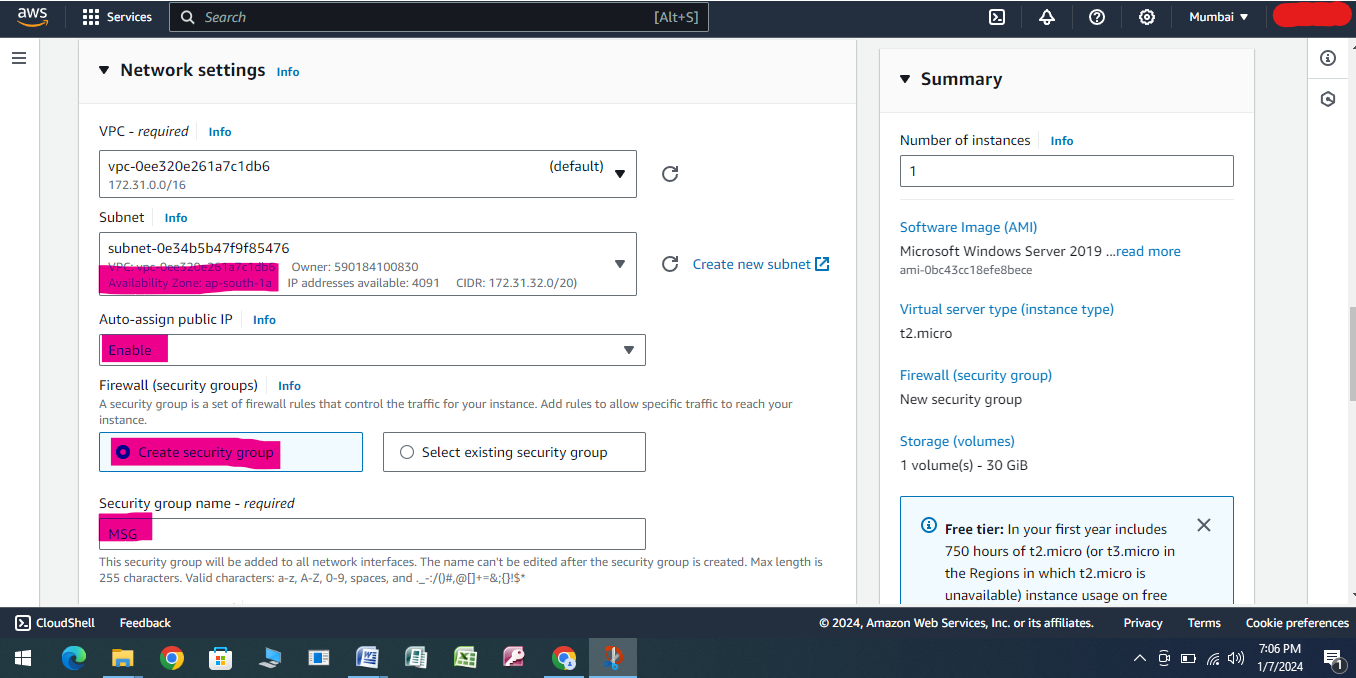
Under Network Settings Select the Subnet as Availability Zone ap-south-1a which is closer to the your region

Under Network Settings Select Auto-Assign Public-IP as Enable

Under Network Settings Select the Firewall (Security Groups) as Create Security Groups

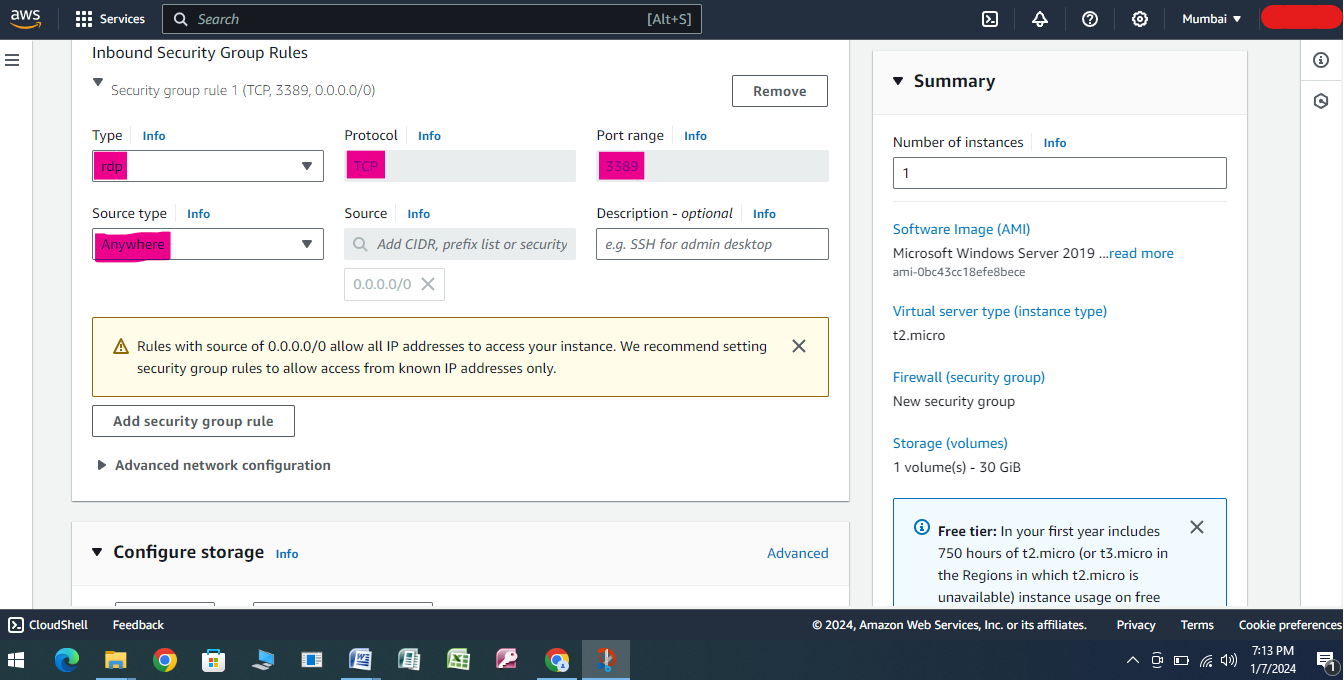
Under Network Settings Select the Security Group Name as MSG

Under Network Settings Description is Selected By Default



Step 15

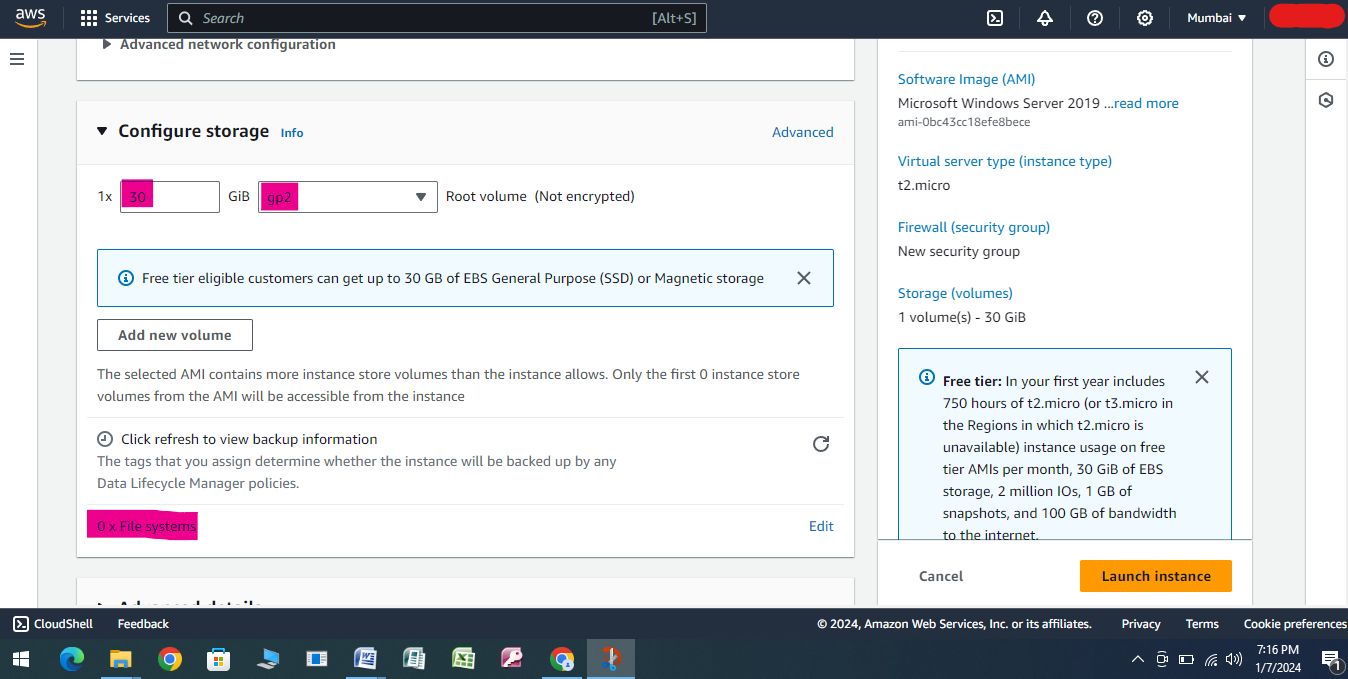
Under Network Settings Select the Inbound Security Group Rules Type rdp, Protocol TCP and Port Range 3389 Source Type Anywhere when creating EC2 Instance.



Step 16

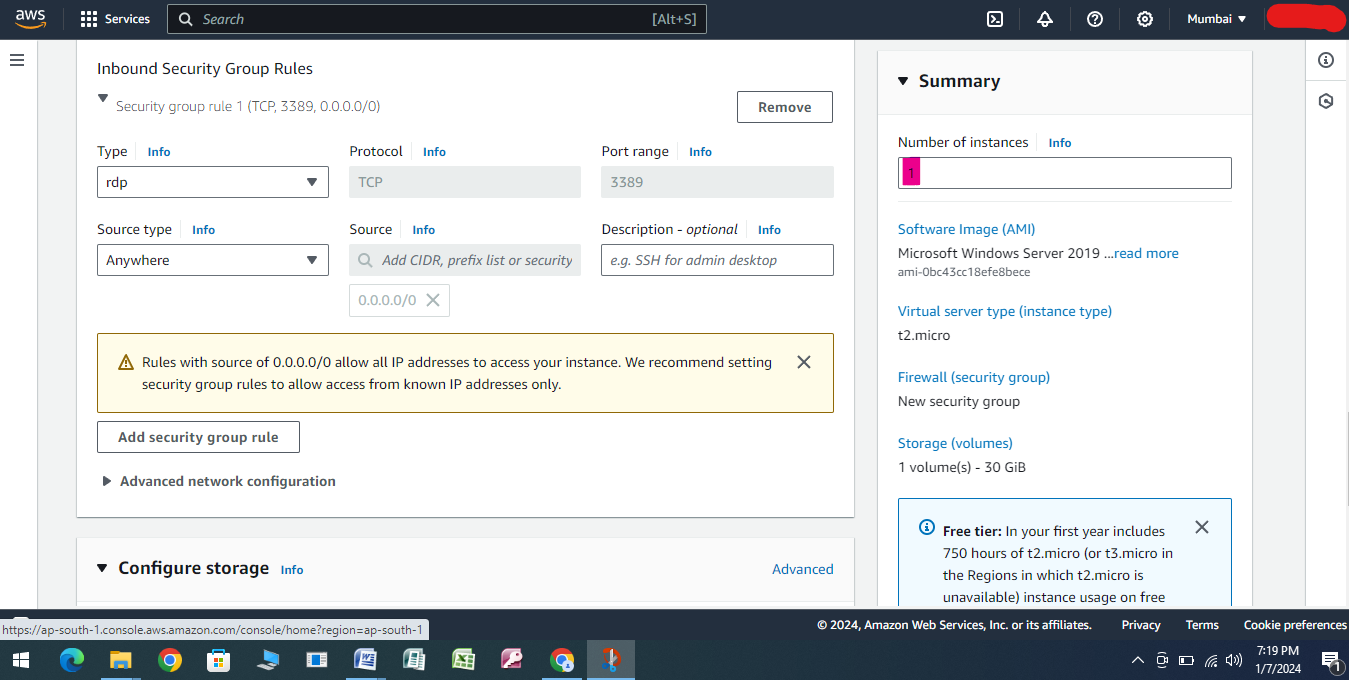
Under Network Settings Select the Configuration Storage as 1\*30 and Gib as gp2

Under Network Settings Select the File Systems as 0



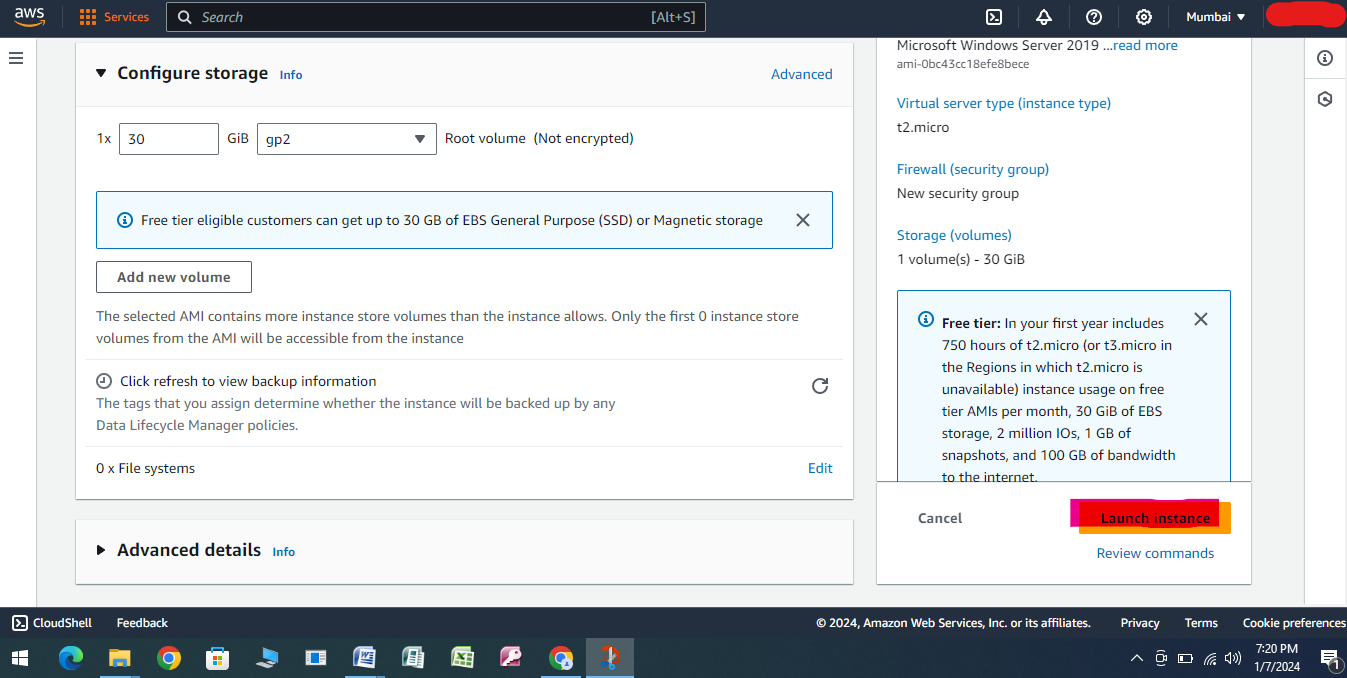
Step 17

Select the Number of Instances as 1



Step 18

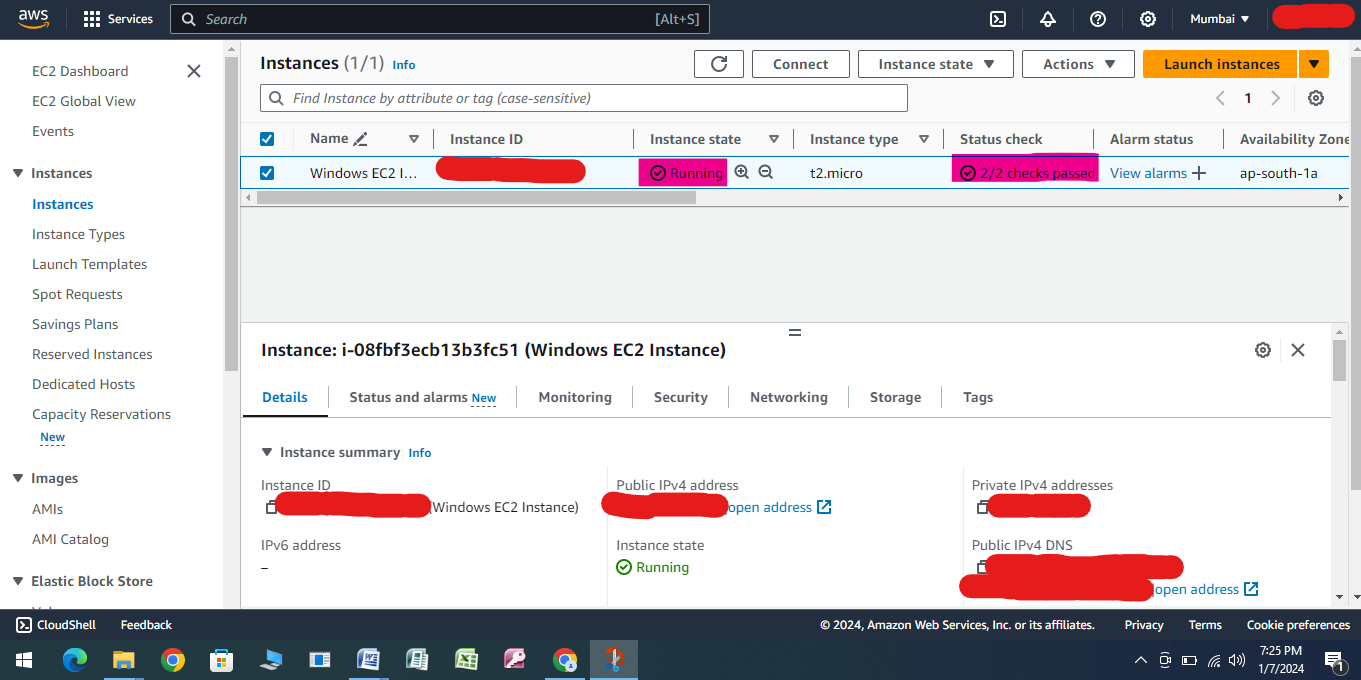
Click on Launch Instance



Step 19

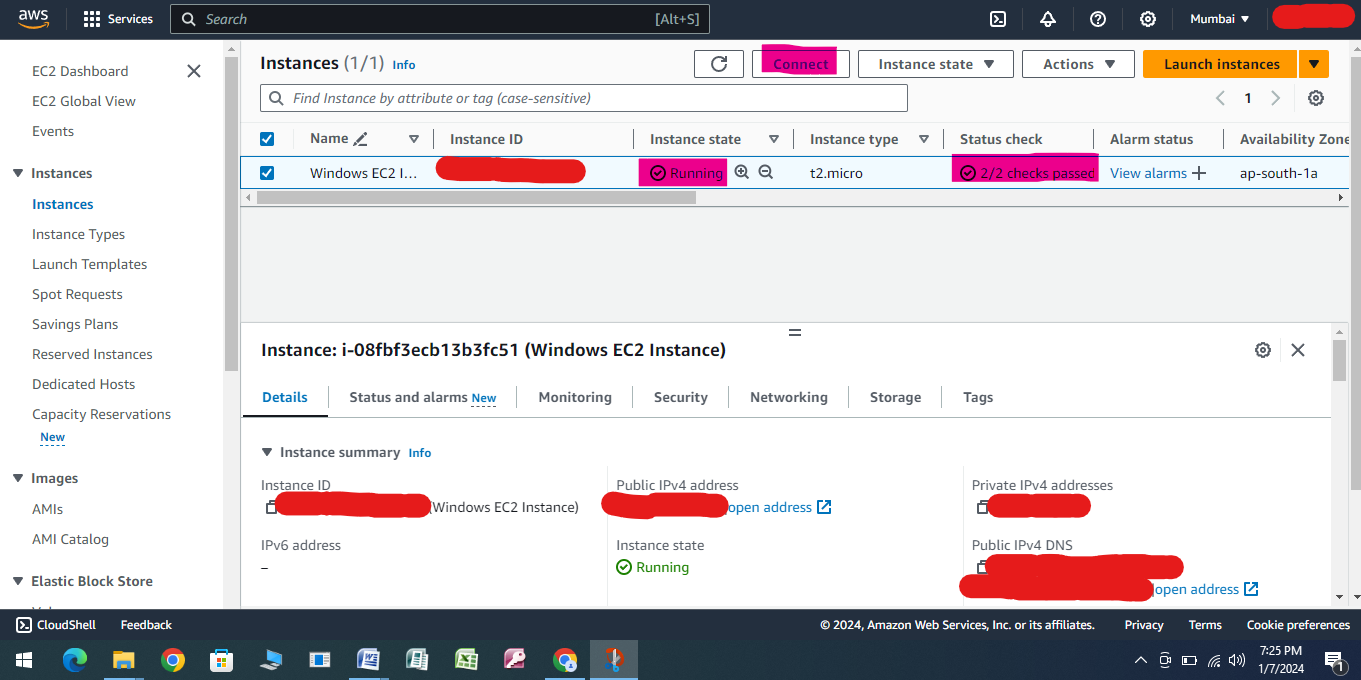
Wait Until the Instance State is Running

Wait Until the Instance Status Check is 2/2



Step 20

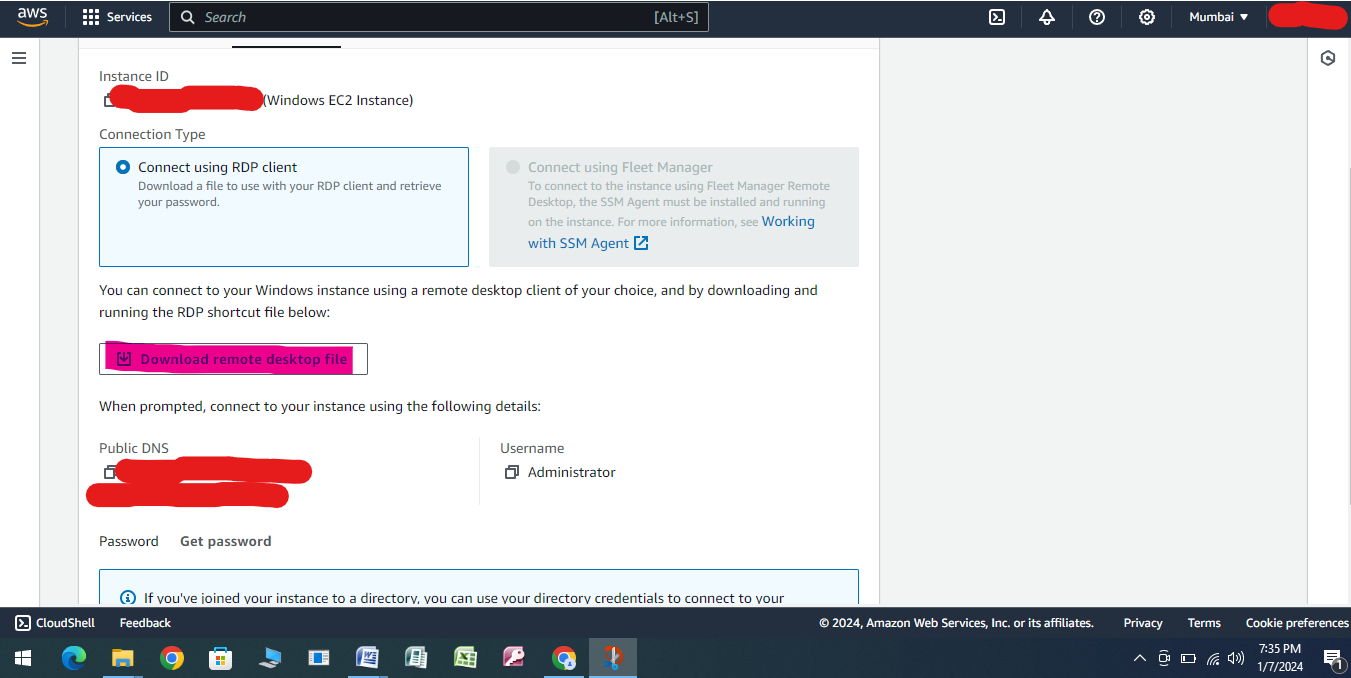
Click on Connect after Selecting Instance you want to Launch



Step 21

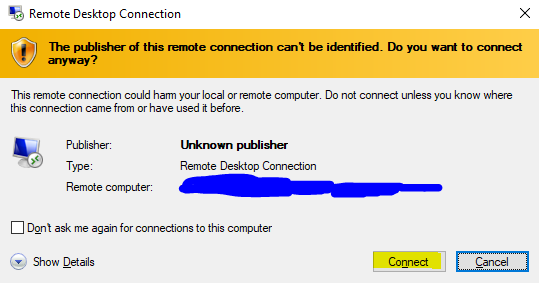
Under RDP Client Select “Connect using RDP Client”

Click on Download Remote Desktop File



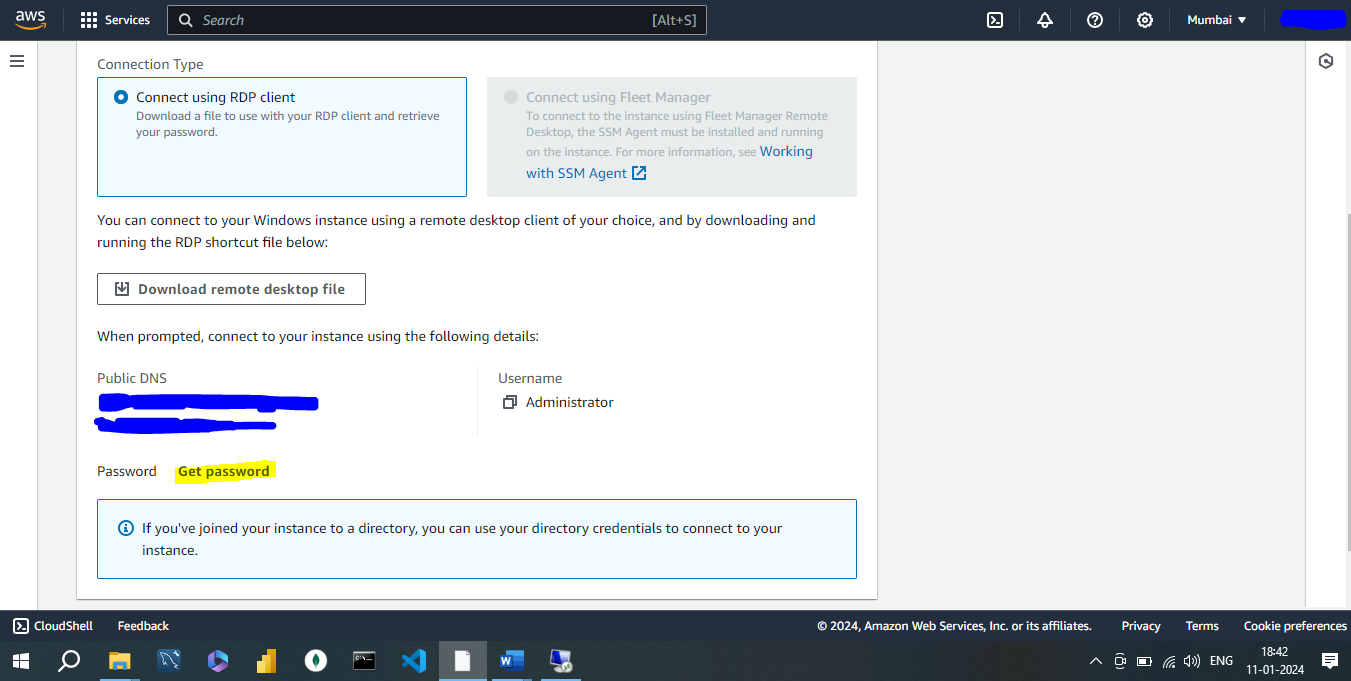
Step 22

Click on Connect



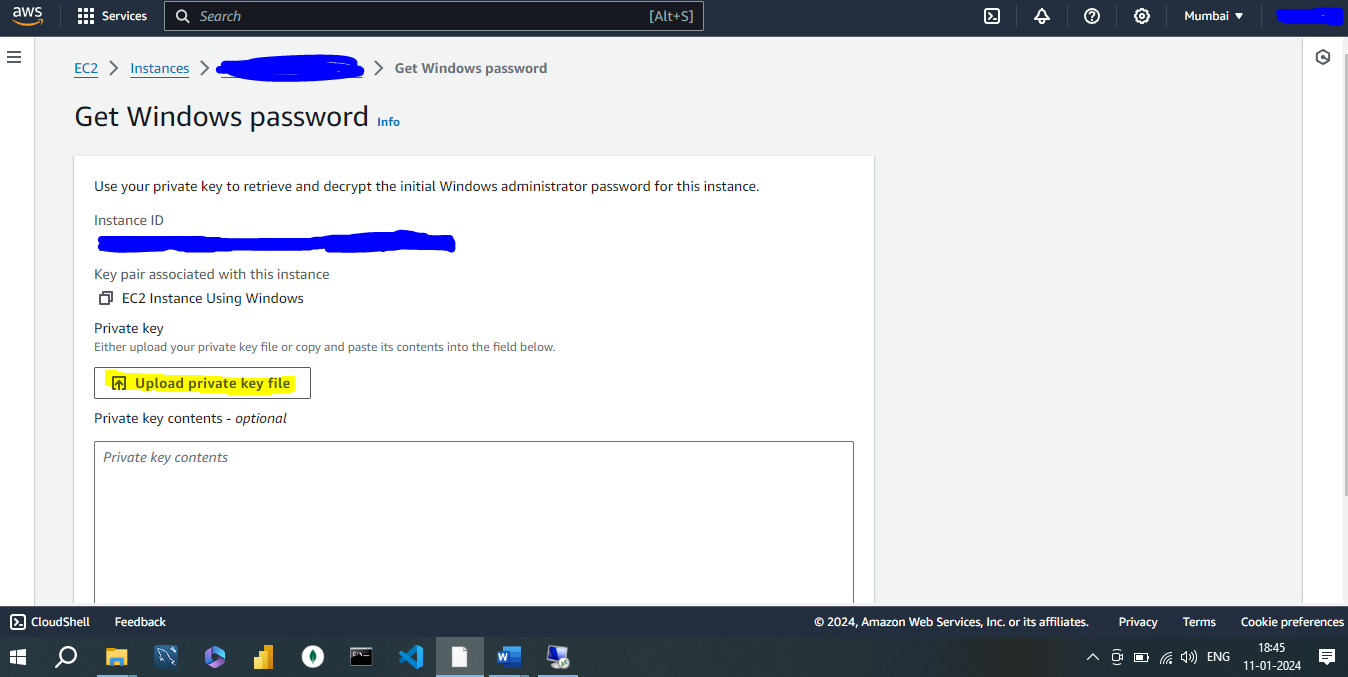
Step 23

Click on Get Password In AWS Console



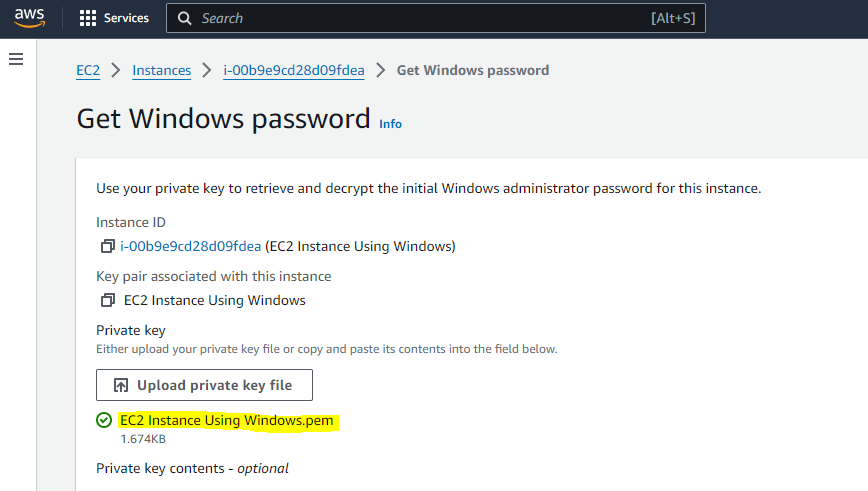
Step 24

Click on Upload Private Key



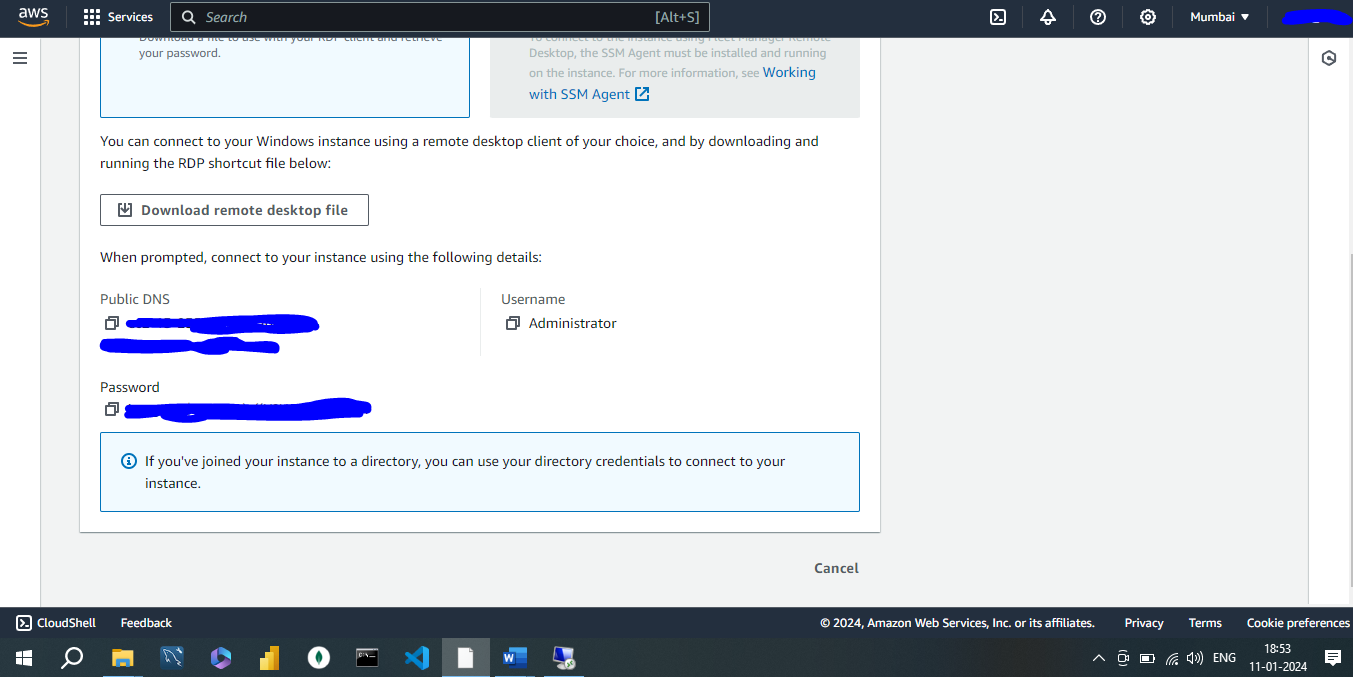
Step 25

Upload .pem file and click on Decrypt Password



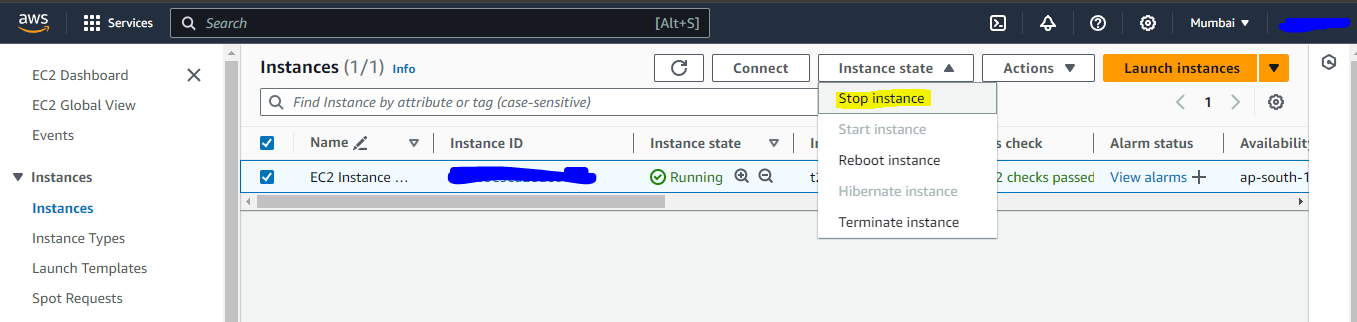
Step 26

Copy the Decrypted Password from AWS Console and paste in windows RDP and would be login to windows EC2 Instance



Step 27

After Using Windows EC2 Instance Stop and Terminate the Instance



Step 28

After Using Windows EC2 Instance Terminate the Instance

