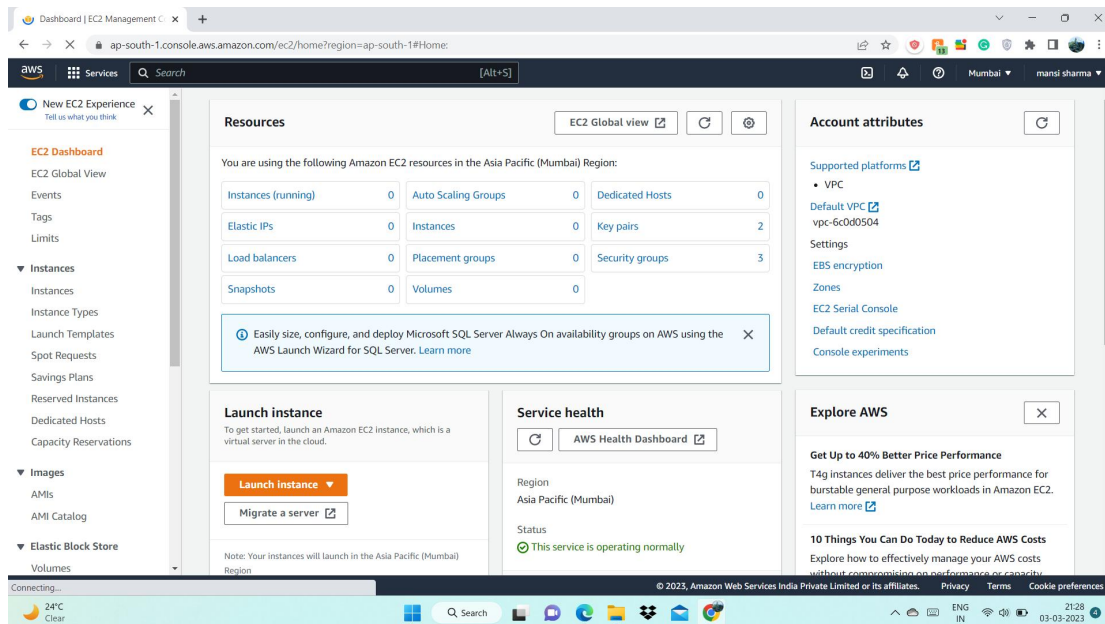


CREATING A WINDOWS EC2 INSTANCE

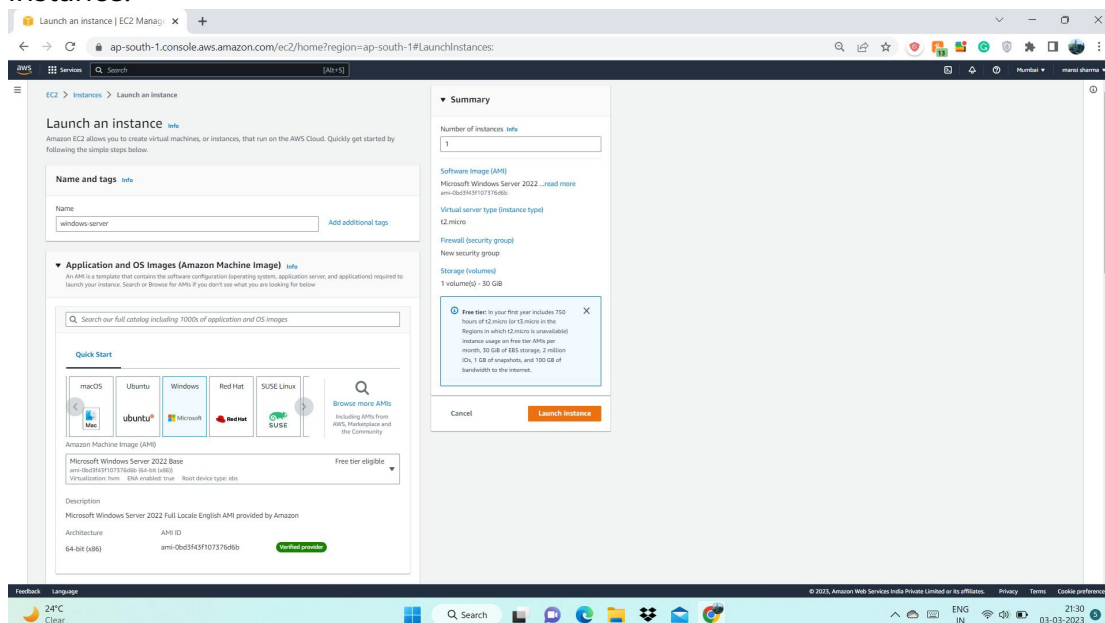
Launching the Windows Instance

In this section we will be creating a Windows Server 2022 Base

1. Log in to your AWS console.
2. Search for EC2 in the search bar and click on it.



3. Once you are at the EC2 Dashboard, click on Launch to launch an instance.



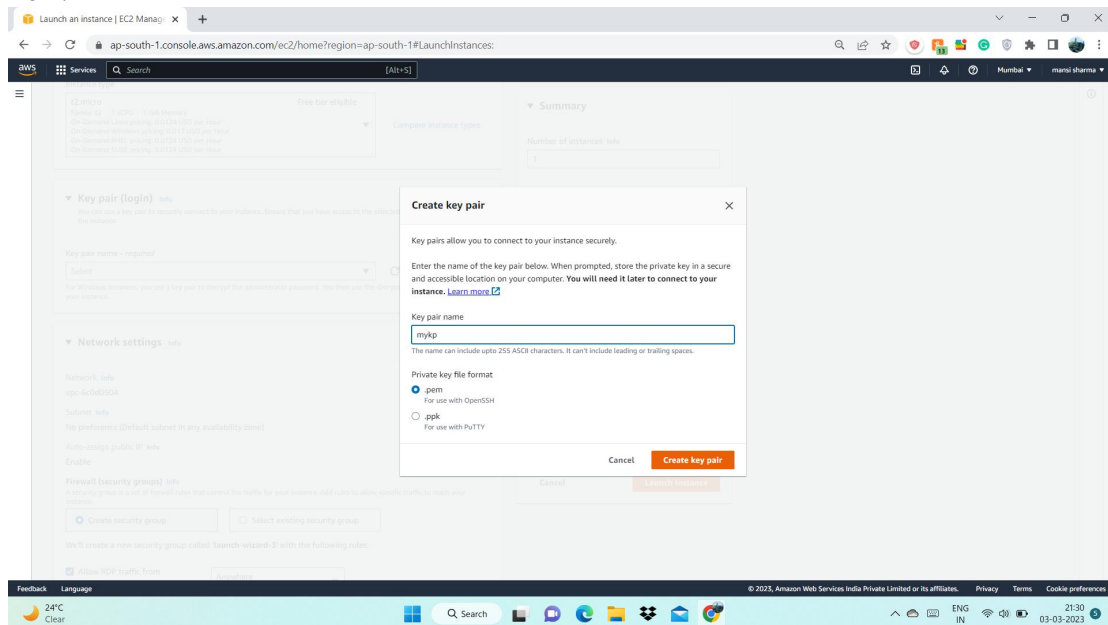
4. In the Name and Tags step you can add tags to an instance, here tags help you to enable categorize AWS resources in different ways, for example, by owner, environment, or purpose.

5. In Select Windows under QuickStart and Select Microsoft Windows Server 2022 Base AMI. You can also select other AMI as per your need but here we

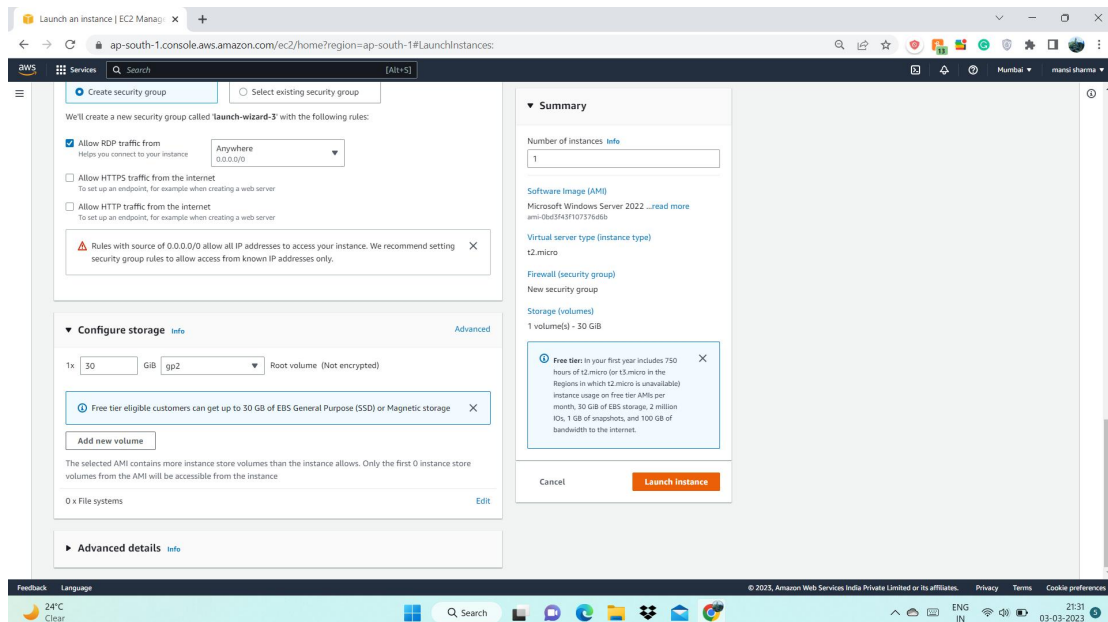
are launching a Windows Server, so we have to select the Windows Server 2022 Base AMI.

6. For Select the t2.micro instance type, if you want you may select another instance type but they are chargeable so we choose the t2.micro instance type which is eligible for the free tier and limited resources.

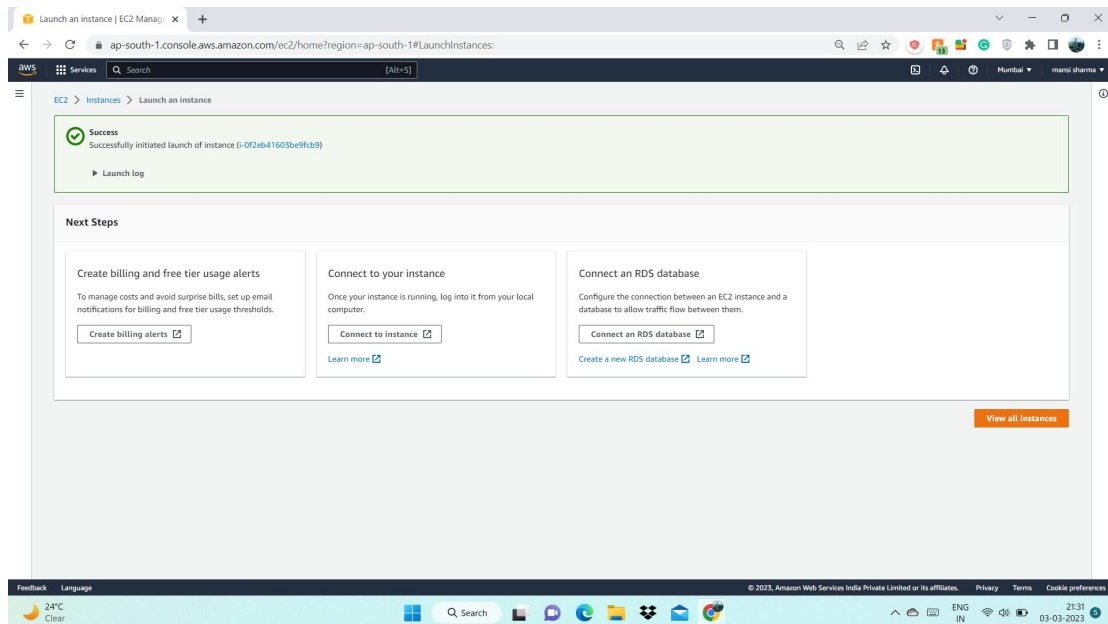
7. Select an existing key pair or create a new one, we will Create a new one, enter the name of the Key-pair as Windows-Key and Create the Key Pair.



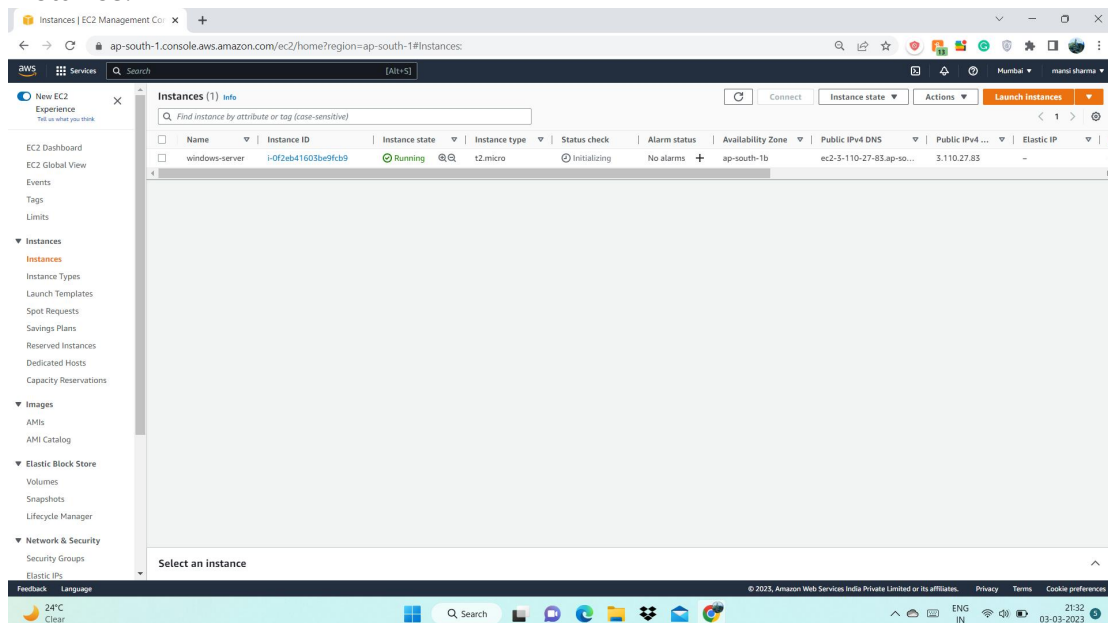
8. Now, keep everything default and click on Launch Instance.



9. Now Click on View all Instances.



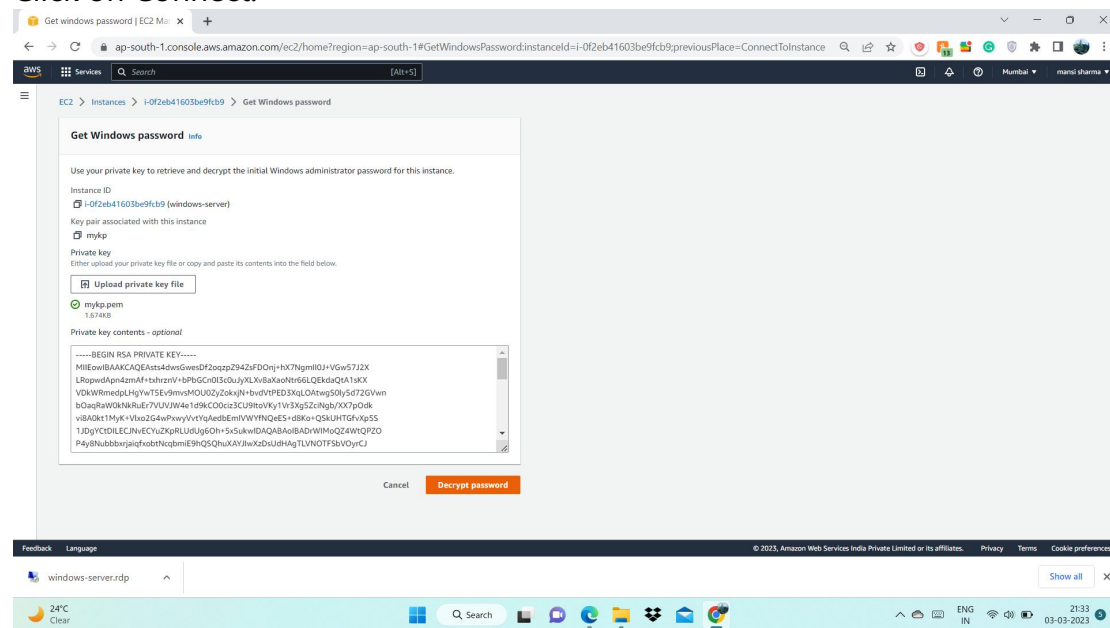
9. Here, you shall see your instance is launching and the Status check is Initializing, wait for some time. Refresh and you shall see your instance is Up and Running, and the Status check has changed to 2/2 checks. Now we have successfully created our Windows EC2 Instance.



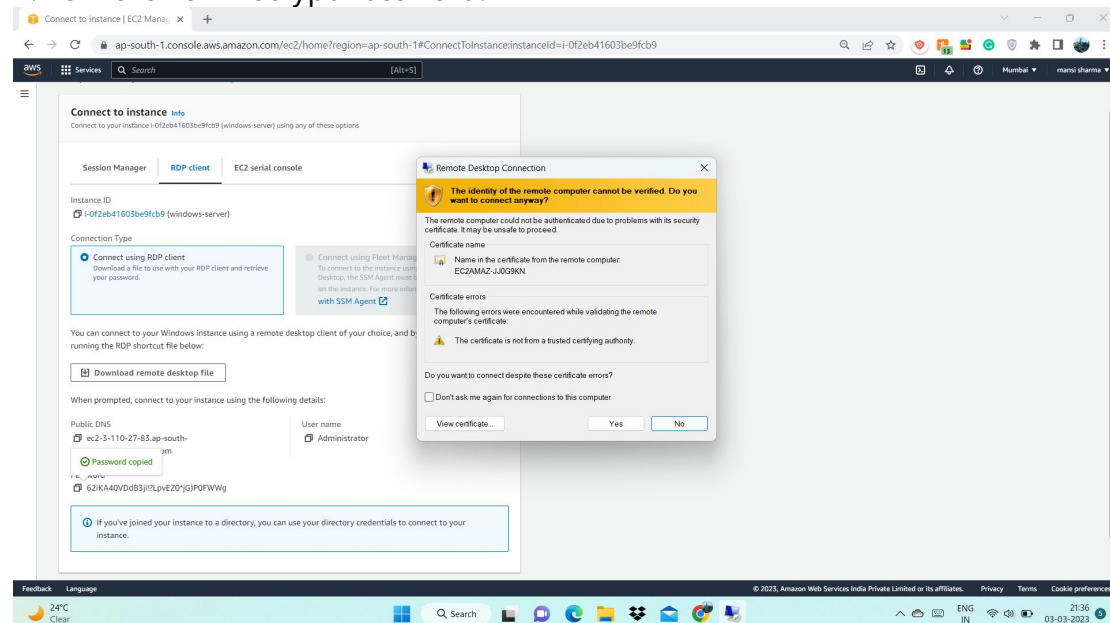
Connecting to the Windows Instance

In this section we will be connecting to our Windows Instance using Remote Desktop Connection.

1. Move to your Instance dashboard and select the instance we just created. Click on Connect.



2. Here we have to select the RDP (Remote desktop protocol) Client and then Download the RDP File and save it somewhere safe then, and we need a password to access the RDP file, so click on Get Password.
3. Once you click on the Get Password, click on Browse and select the key pair we just created at the time of instance launching.
4. Now click on Decrypt Password.



5. After this you will get the decrypted password for the Instance.
6. Now open the Remote Desktop File from downloads for launching the Windows instance.
7. After opening the RDP file click on Connect to launch the Window instance.
8. Here we have to provide the credentials for accessing the Instance, so we have to Enter the Password That we copied and click on Ok.

Click on Yes to accept the certificates.
Now we have successfully connected to the windows instance

