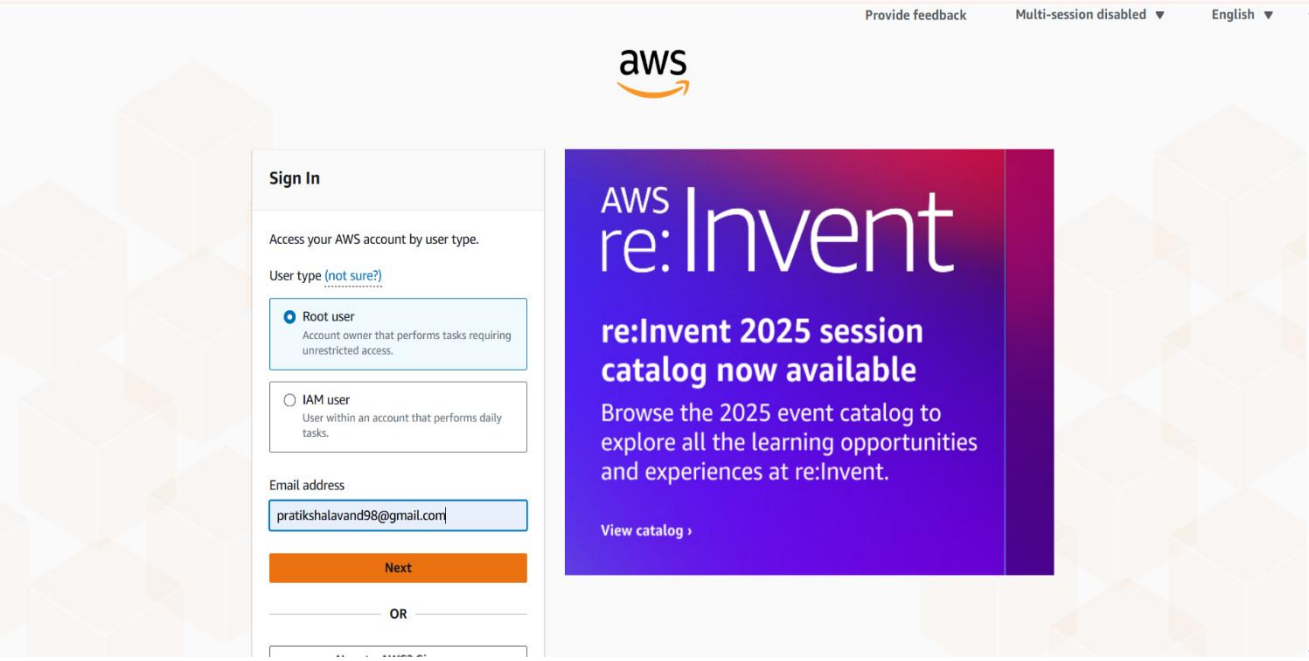
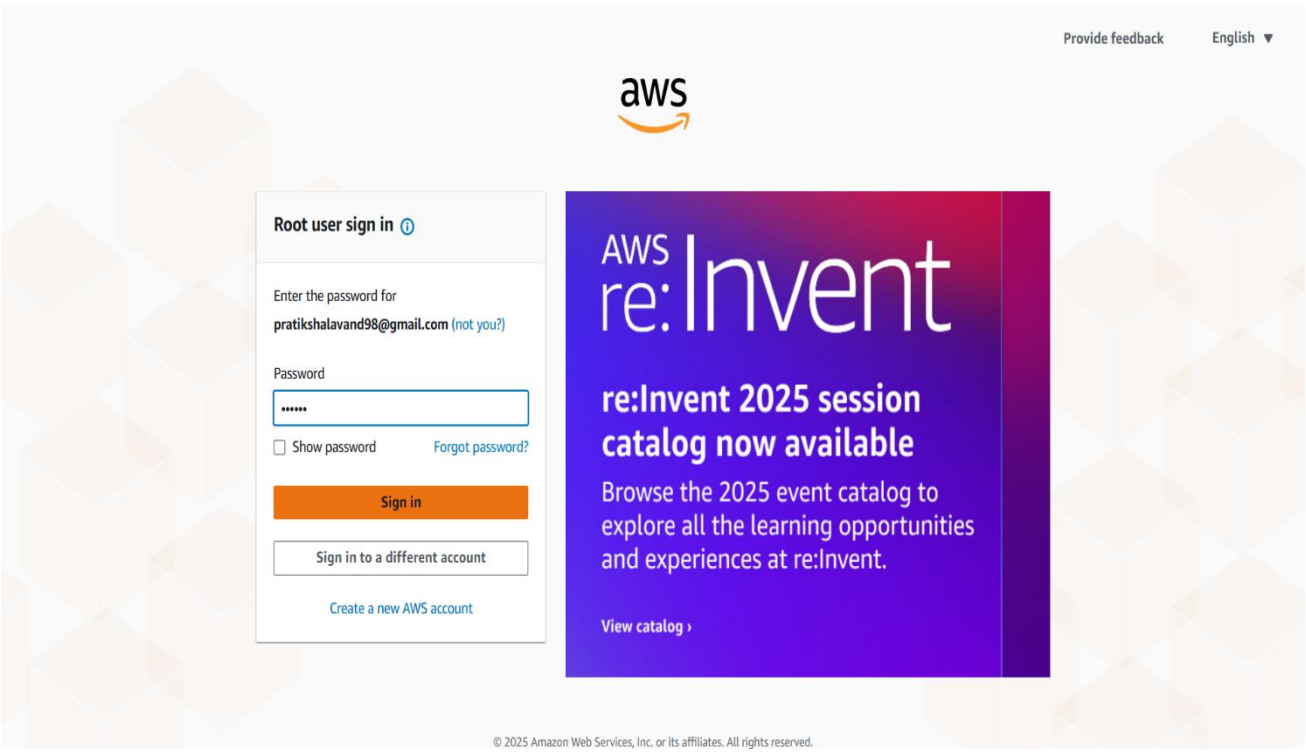
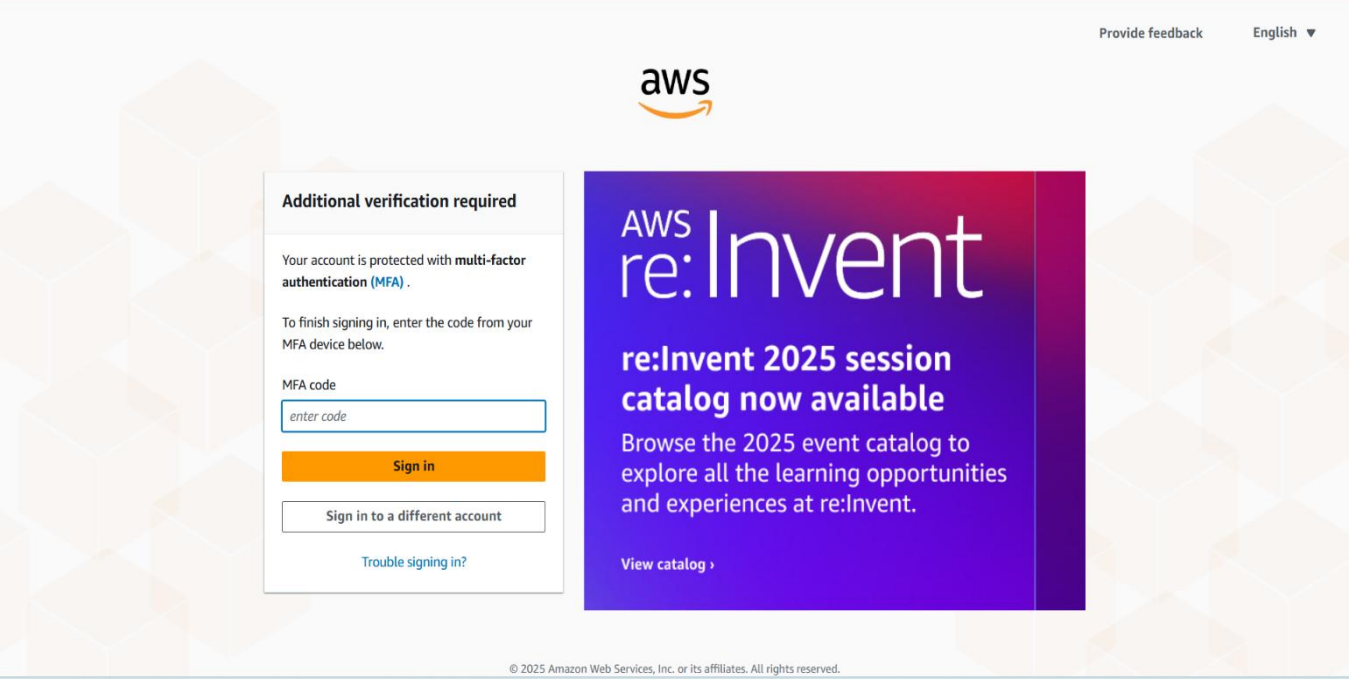
Step1: If you have an existing AWS account, sign in as the Root user.



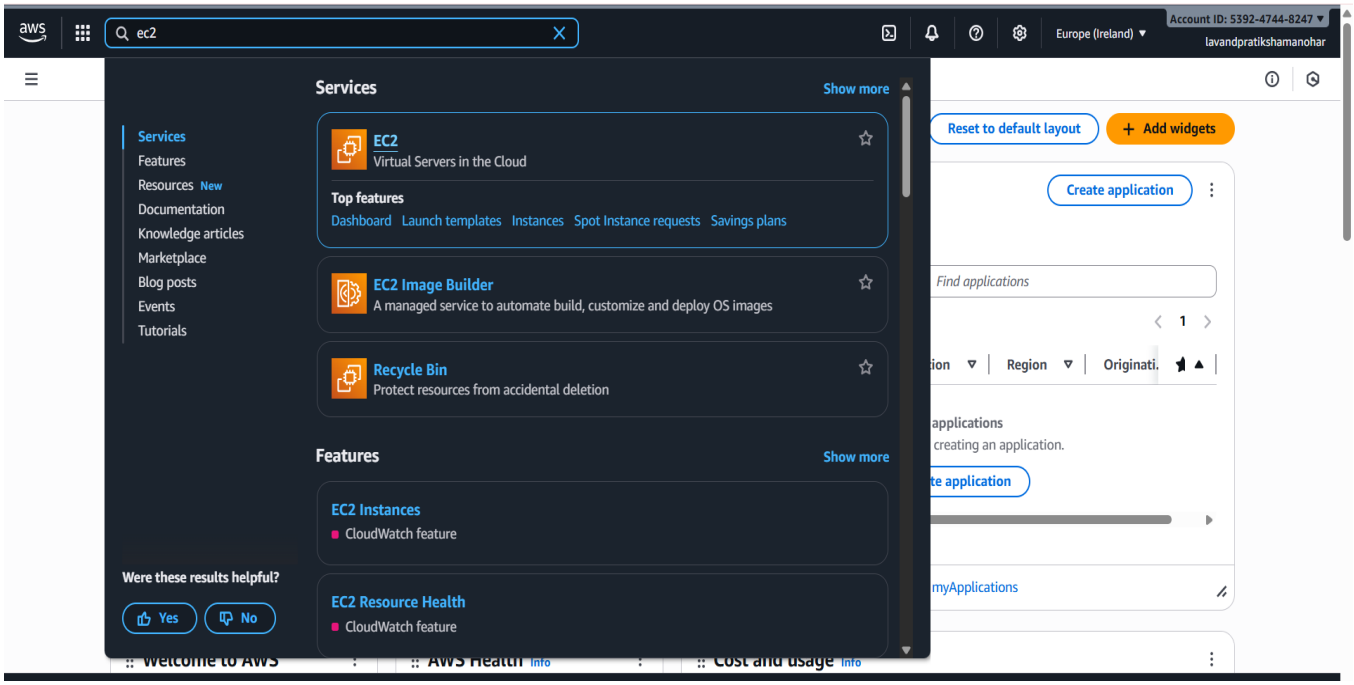
Step2: After entering your Root user email, the AWS sign-in page will ask for your password. Enter your Root user password and click on Sign In.



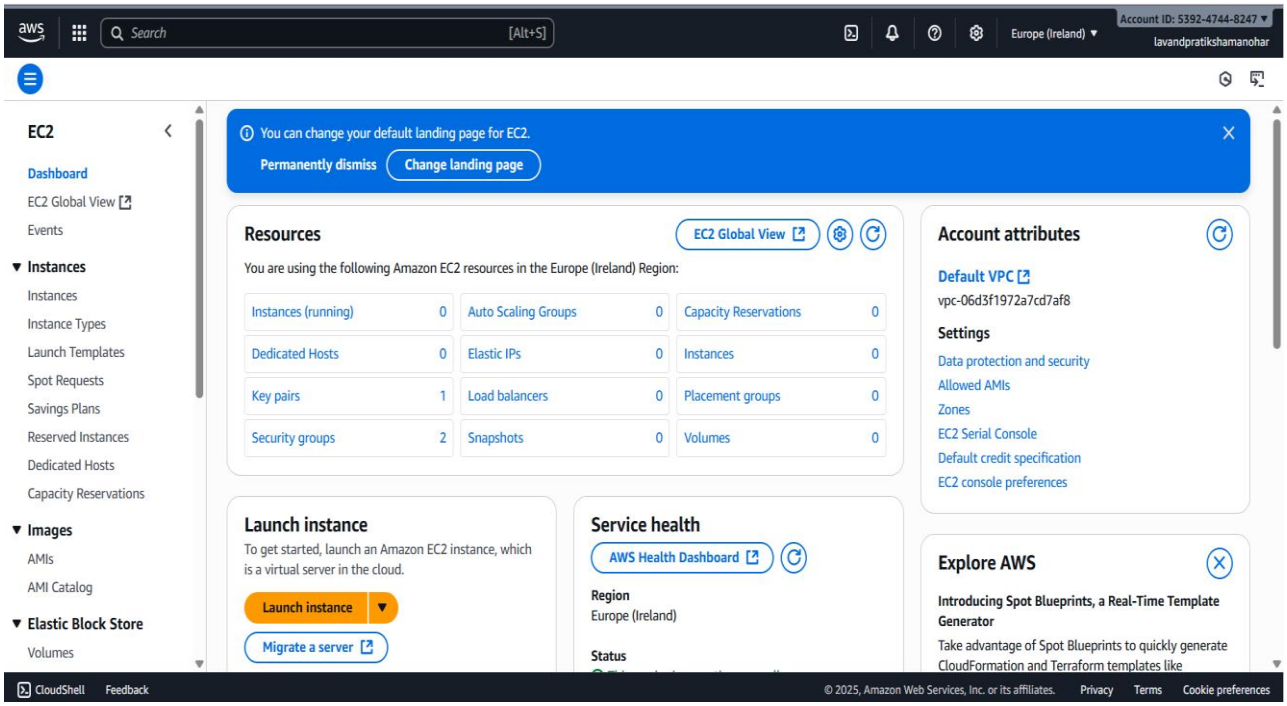
Step3: Open your Authenticator App, enter the 6-digit verification code, and click on *Submit* to complete the authentication process.



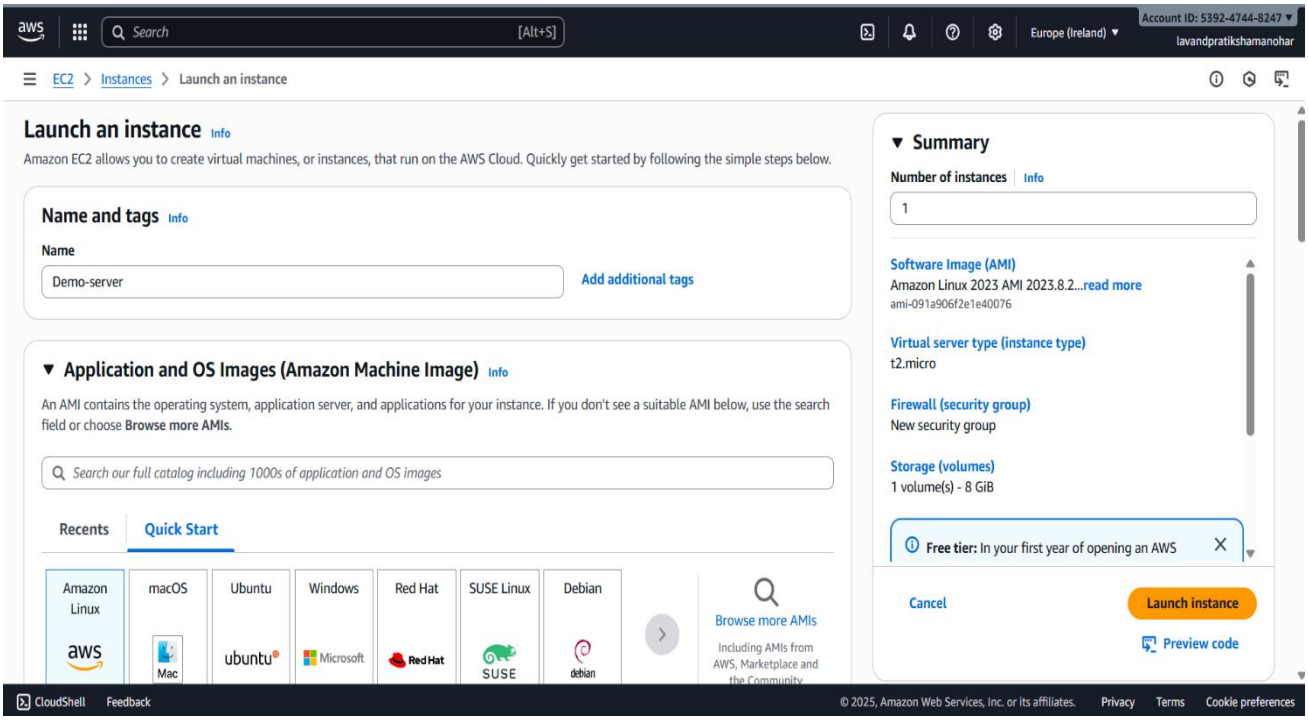
Step4: Then, select the *EC2 service* from the AWS Management Console.



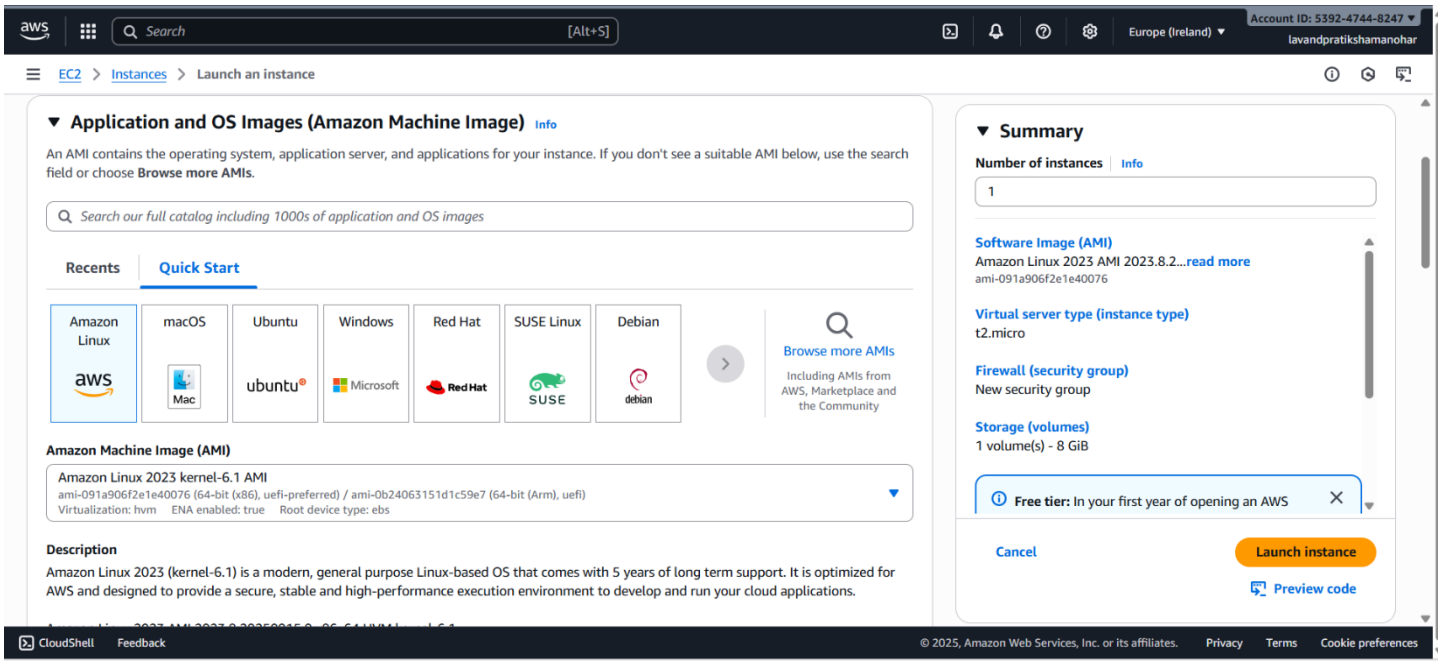
Step5: Click on *Launch Instance* to start creating a new EC2 instance.



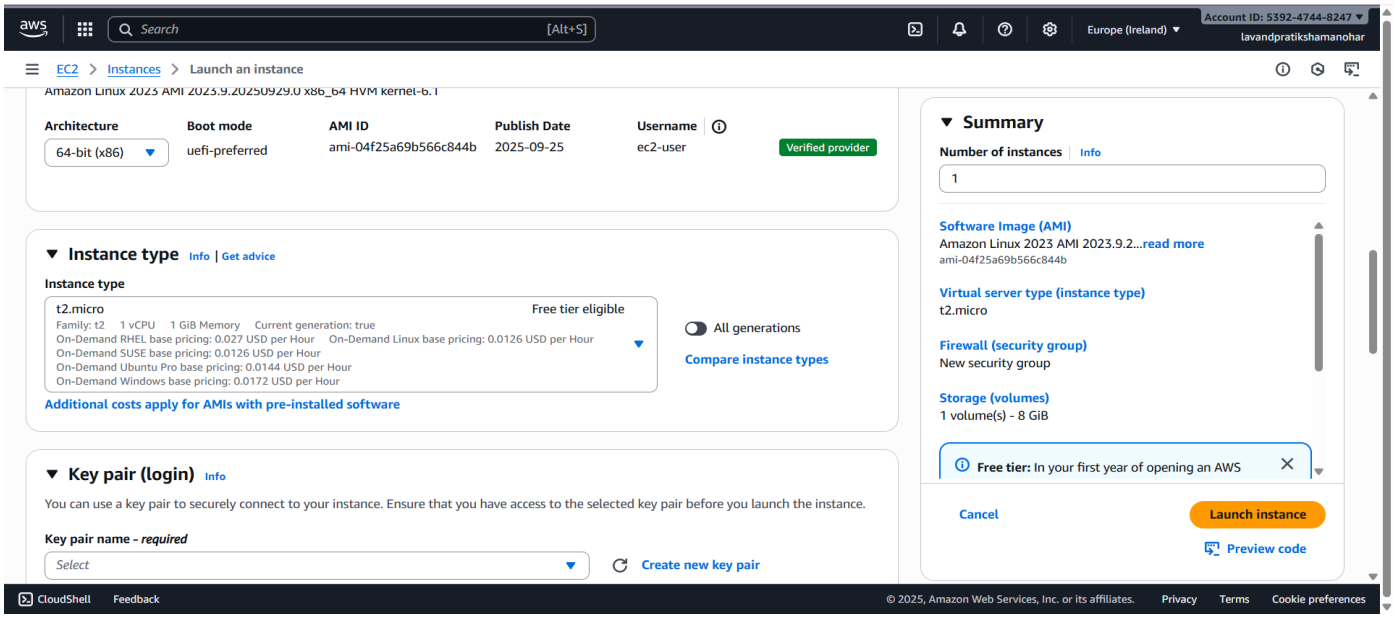
Step6: Give a *name* or *tag* to your EC2 instance to identify it easily.



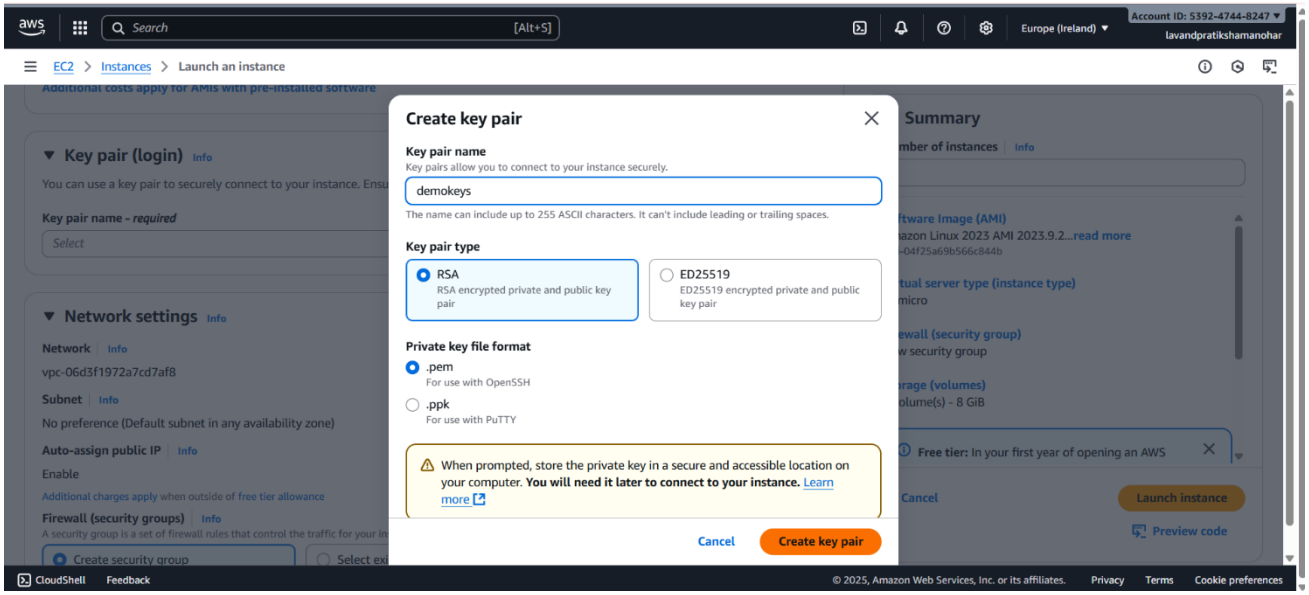
Step7: Choose an *Amazon Machine Image (AMI),* such as Amazon Linux, Ubuntu, or Windows Server, for your EC2 instance.



Step8: Select the **t2. micro** instance type (Free Tier Eligible).



Step9: Create a *Key Pair*, select *RSA* as the key type, choose the ***.pem*** file format, and download it for secure access to your EC2 instance.



Step10: Click on *Launch Instance* to create and start your EC2 instance.