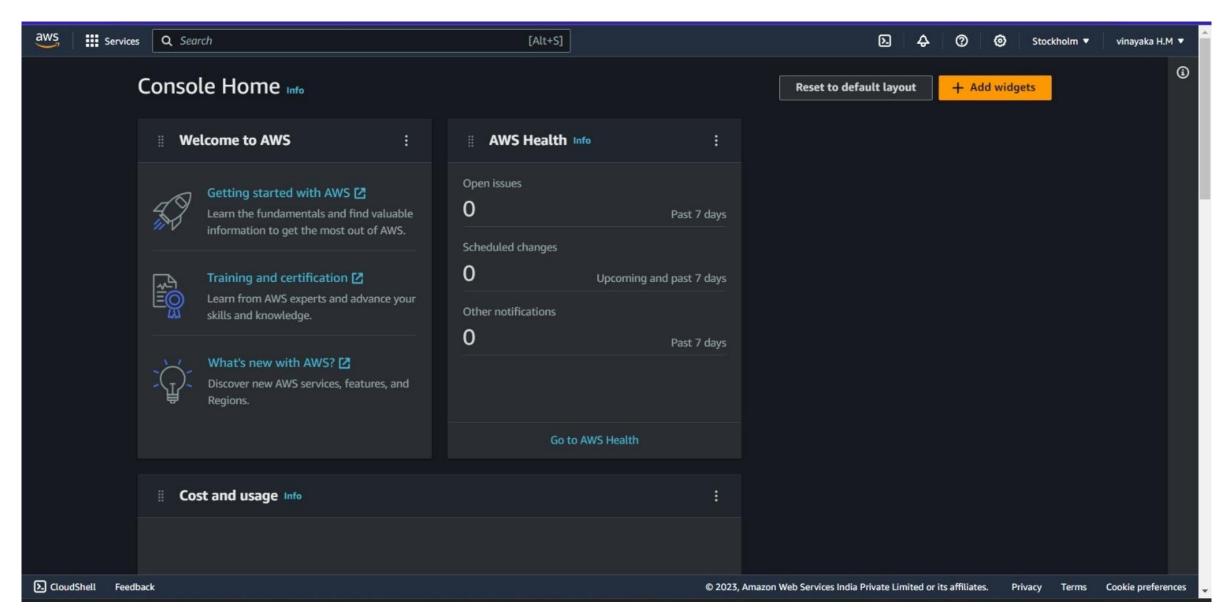
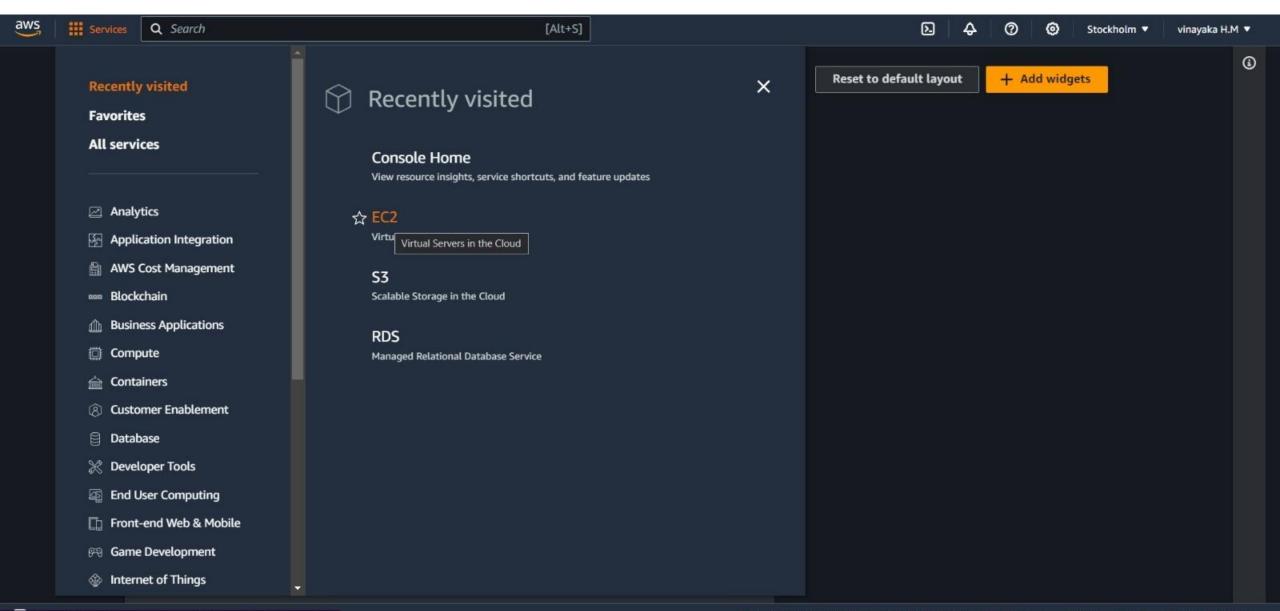
TASK 3: Launching EC2 instance of Linux and installing Apache web server with default html page by adding user data in Launch configuration.

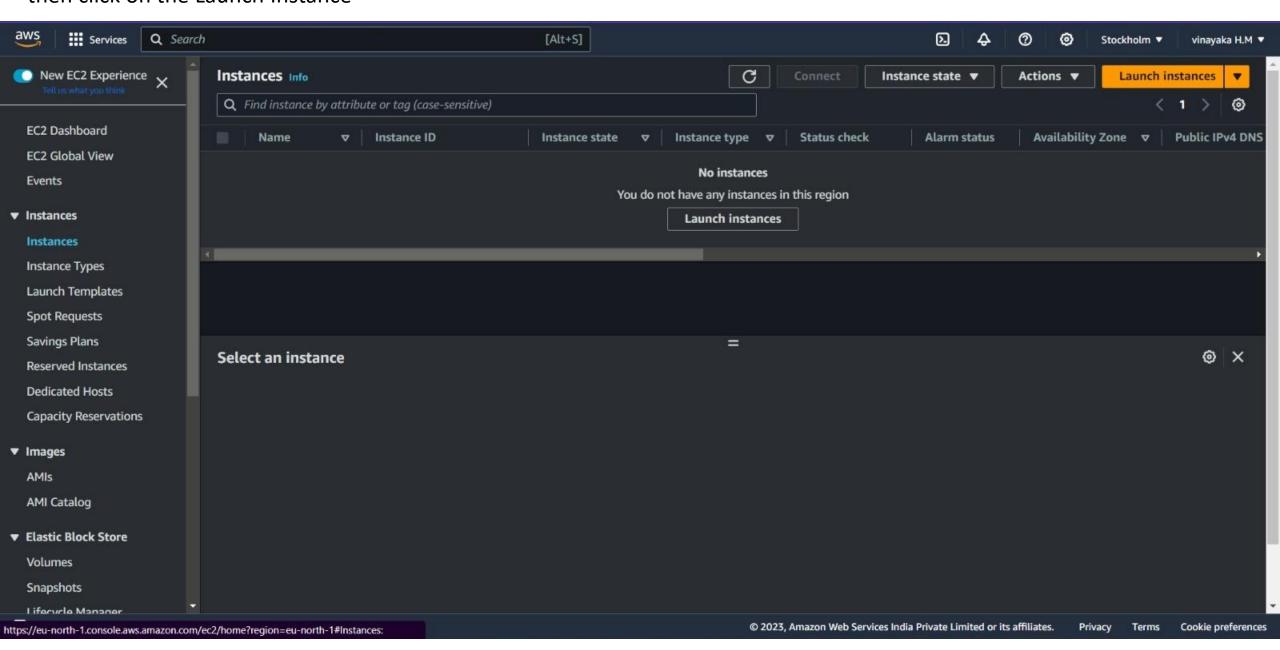
STEP 1: Login to the AWS management



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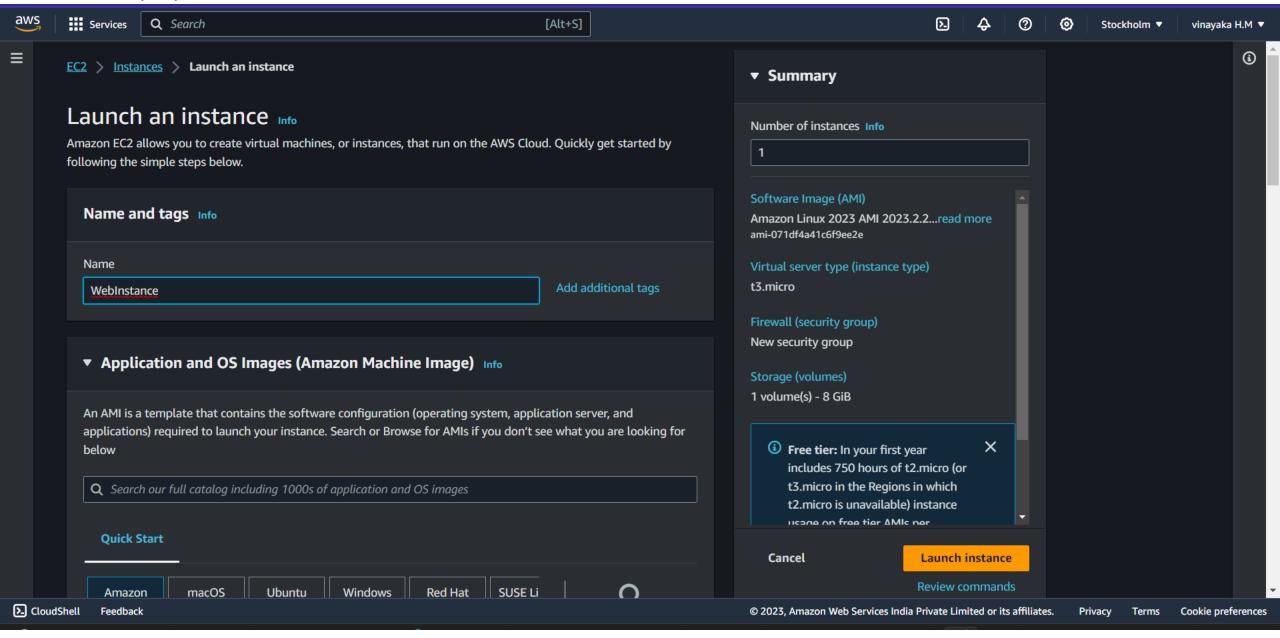


STEP 2: Now you can search the service called EC2 in search bar and click on the EC2 it will redirect to the EC2 dashboard then click on the Launch Instance

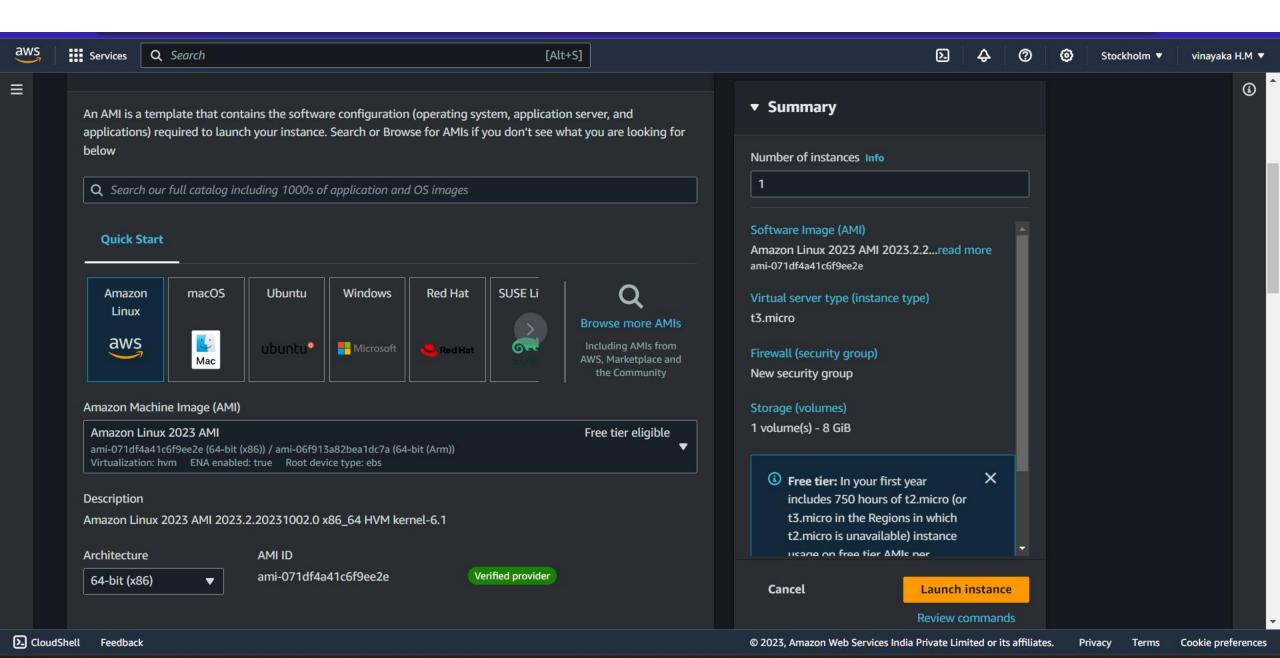


STEP 3: To lauch required instance we need to specify required information while launching instance.

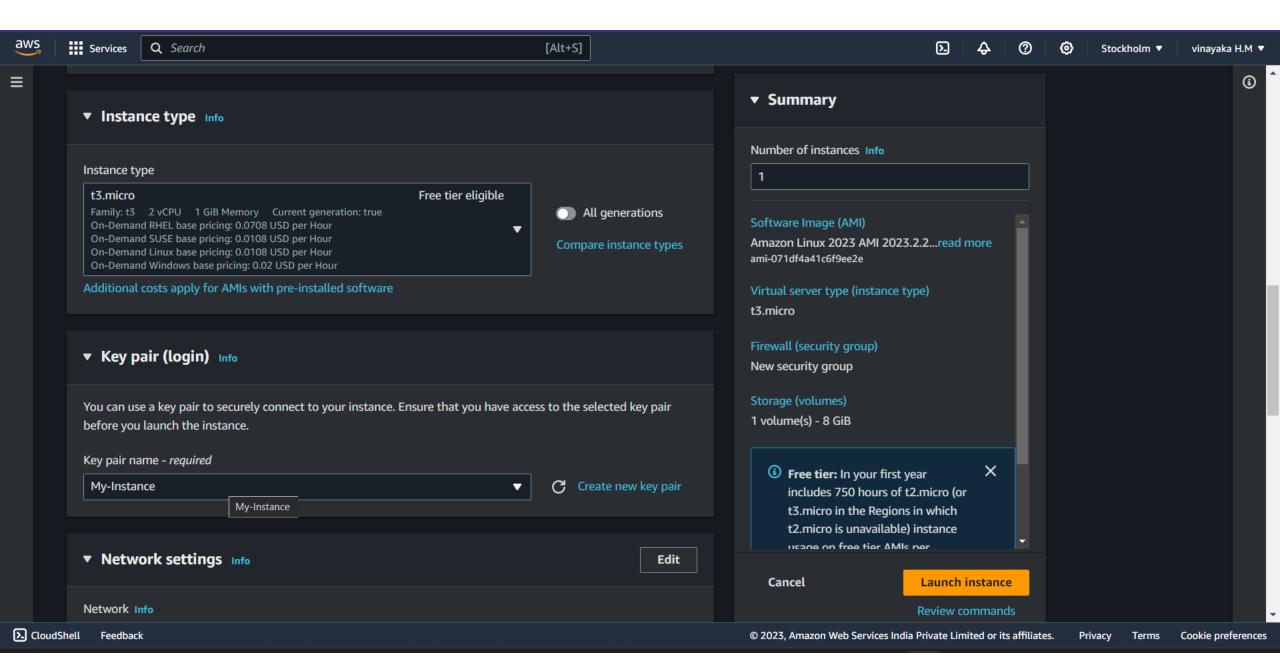
1. Provide proper name for instance



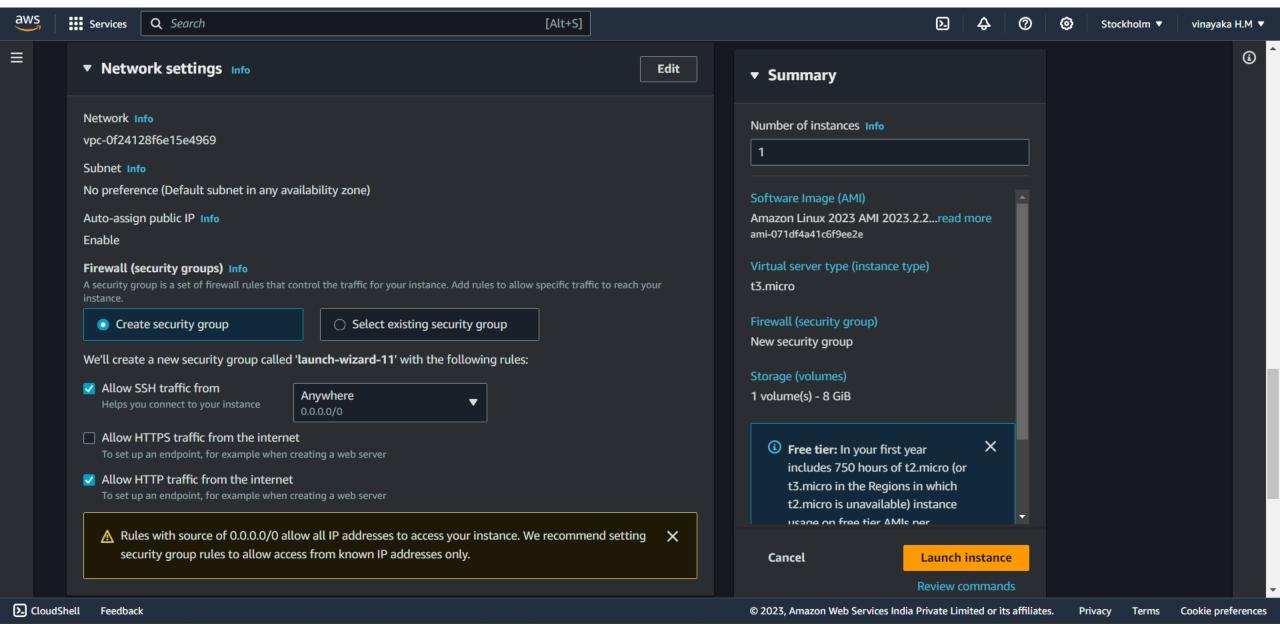
2. Choose required AMI(Here we need Amazon Linux A)



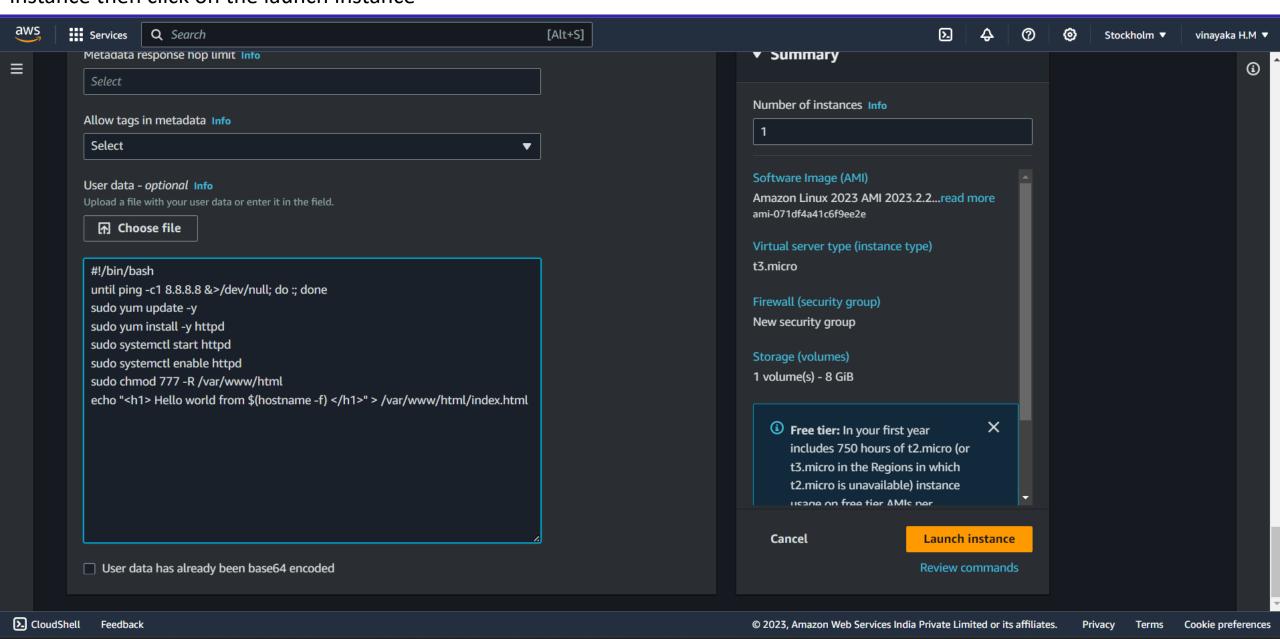
3. Choose required instance type and keypair(here selected already created keypair or you can create new keypair also



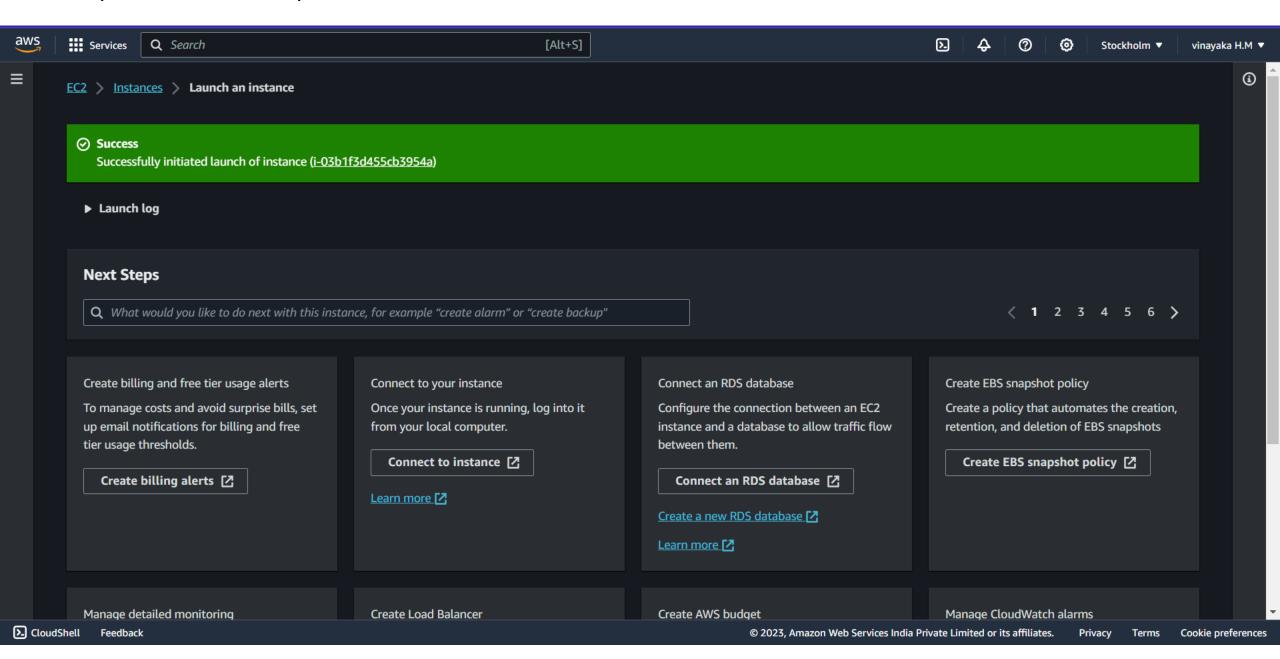
4. Under network setting setting keep default vpc and in security group allow inbound rules SSH and HTTP(because to host web application we need HTTP).



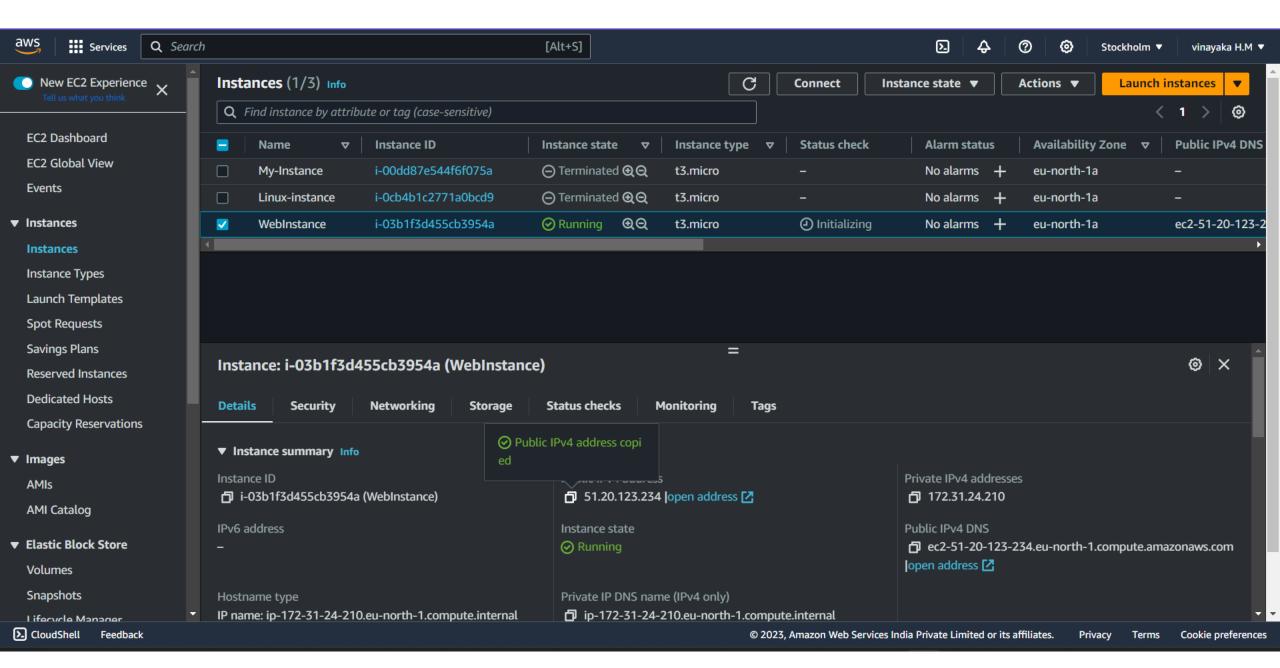
5. In under Advanced details there is option called user date enter the user data what and commands you want to run in instance then click on the launch instance



6. Now you have successfully launched instance with user data



7. Now go the EC2 dashboard copy the public IP of luanched instance and paste it in the web browser.



8. Now we have successfully hosted web application.



Hello world from ip-172-31-24-210.eu-north-1.compute.internal