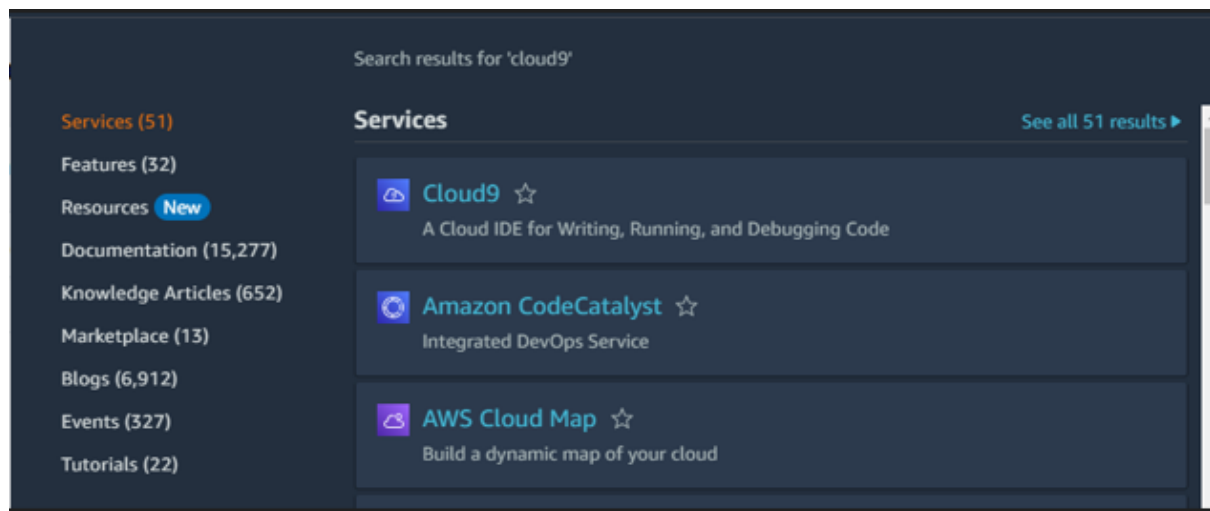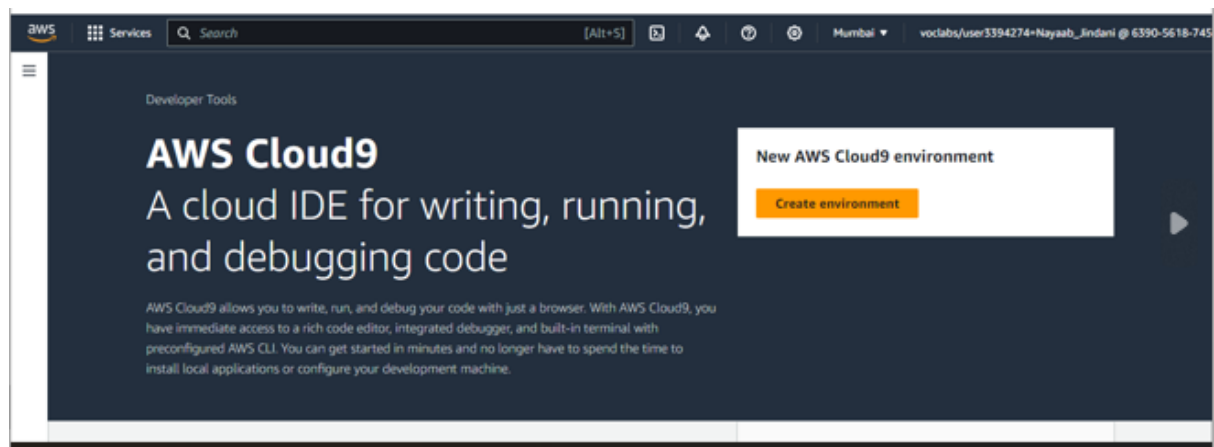EXPERIMENT 1(B):To understand the benefits of the cloud infrastructure and setup AWS Cloud9 IDE ,Launch AWS Cloud9 IDE and Perform Collaboration Demonstration.

STEP 1:Go on AWS academy account and search Cloud9.

STEP 2:By clicking on the Cloud 9 an interface will be seen and on that click on create environment.

STEP 3:Enter the name of the environment and select the environmental type as New EC2 instance .

STEP 4:Go on Connection and click on Secure Shell(SSH).

STEP 5:Go on Environments and click on create environments and the environment will successfully get created.

STEP 6:After the environment get created an interface will be displayed.
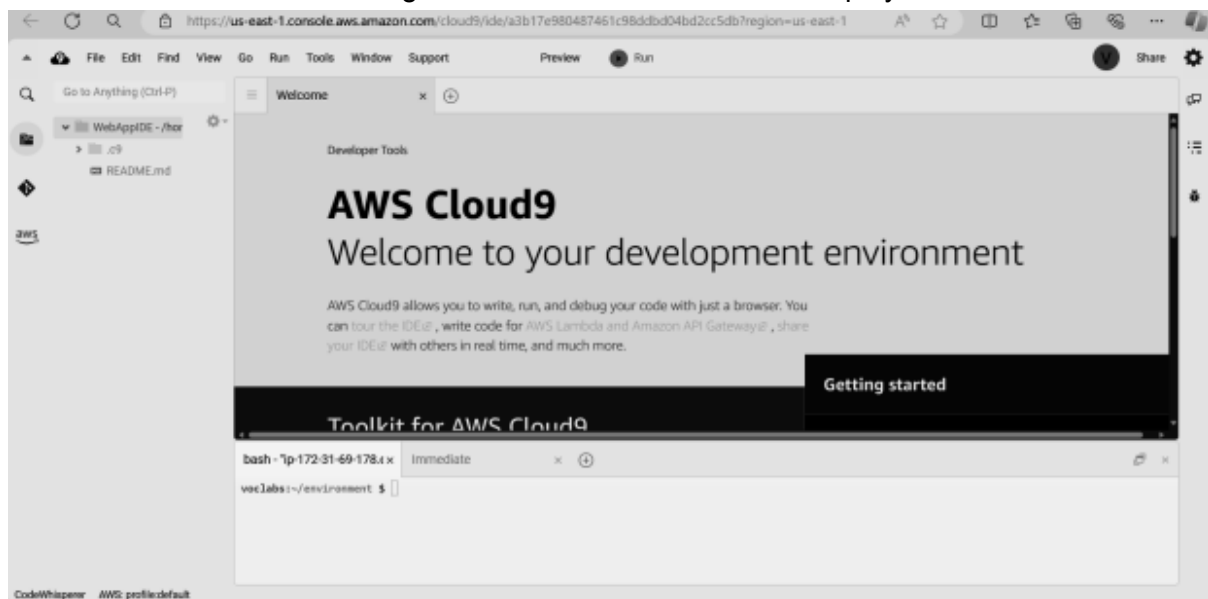
STEP 7:Till that time open IAM Identity and Access Management in order to Add user In other tab.
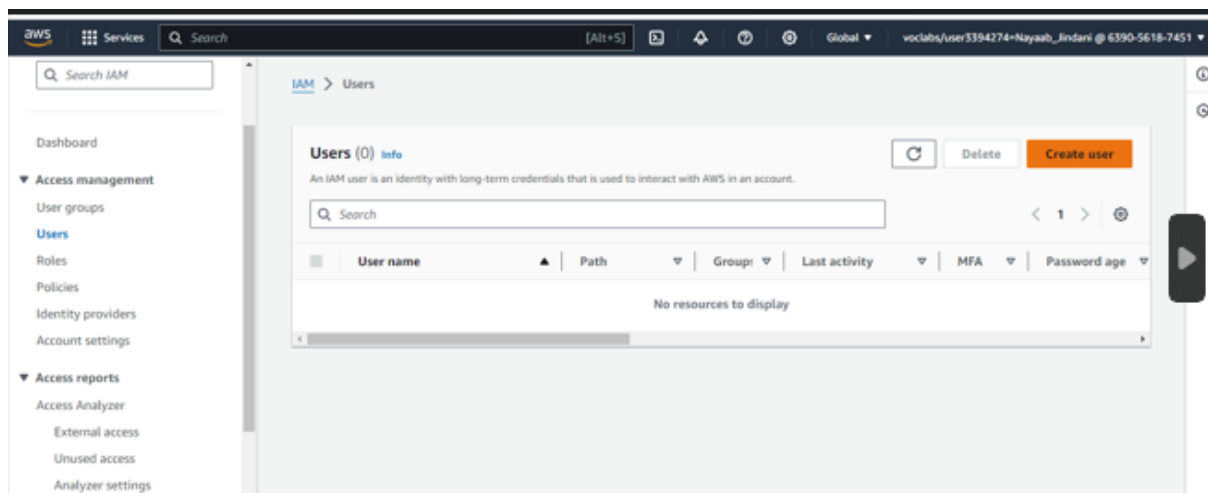
STEP 8:Add username and click on next button.

STEP 9:After creating user an interface will display and on it click on create group.
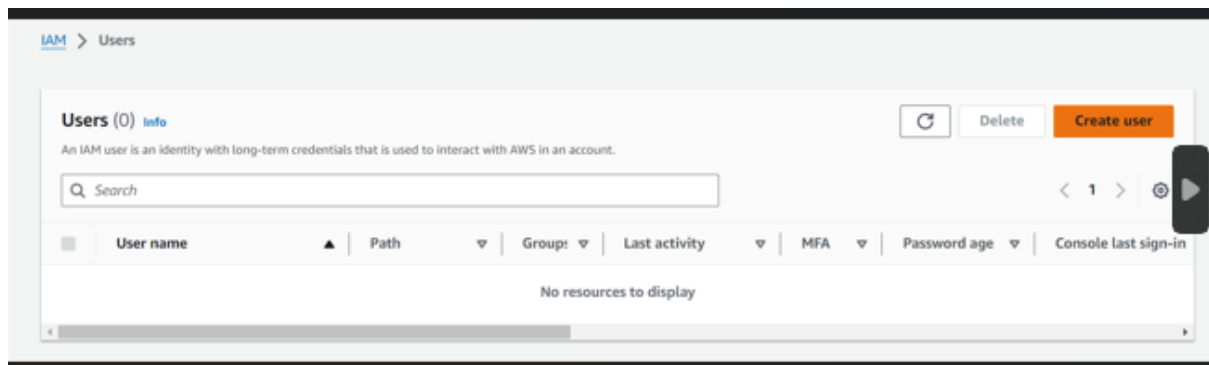
STEP 10:Add groupname and click on create user group.

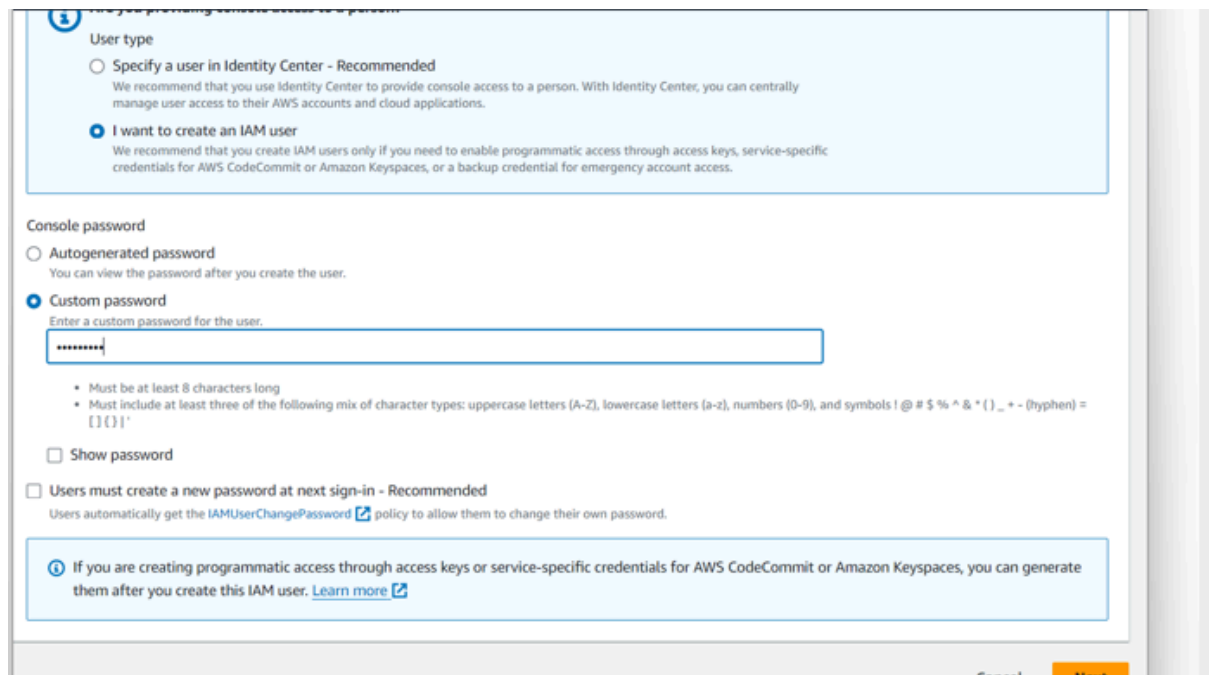STEP 11:The user group will get created because it is not authorised to perform in the AWS academy account .
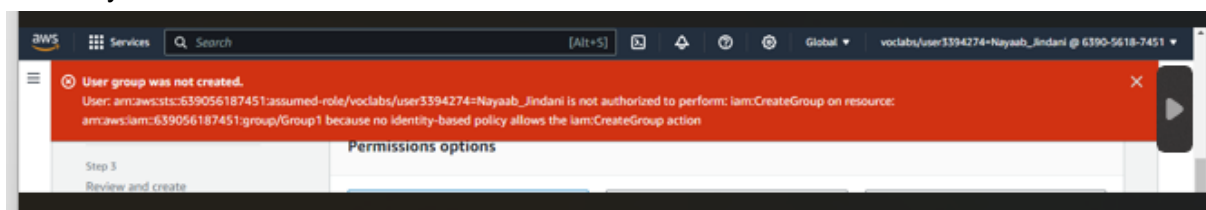
STEP 12:Since the user does not get created in AWS academy account we will try to create it on AWS account so search IAM and click on it .
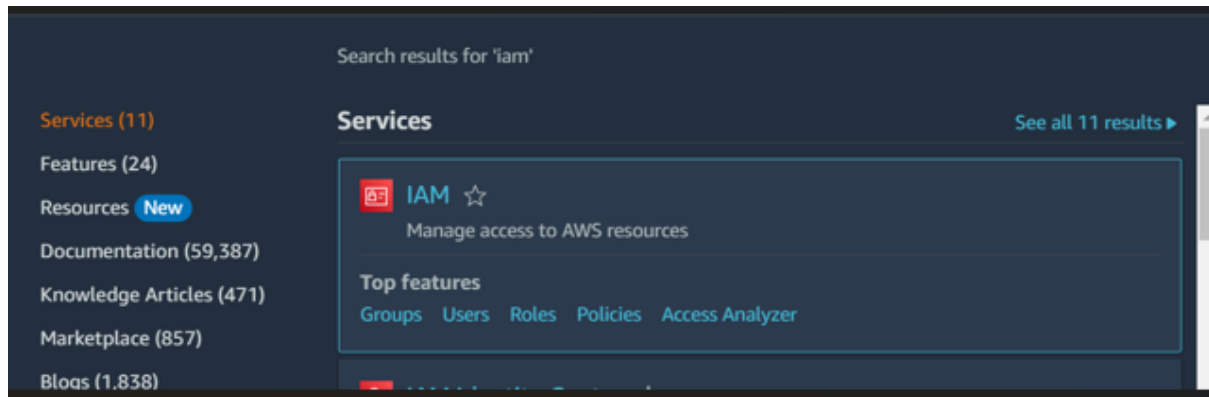
STEP 13:Go on users and click on create user.

STEP 14:Add custom password and click on next.

STEP 15:Go on create user group add group name and click on create user group..

STEP 16:Group gets created successfully.

STEP 17:Then click on create user for creating the user.

STEP 18:Click on permission and click on the add permissions a dropdown list will get displayed click on attack policies.
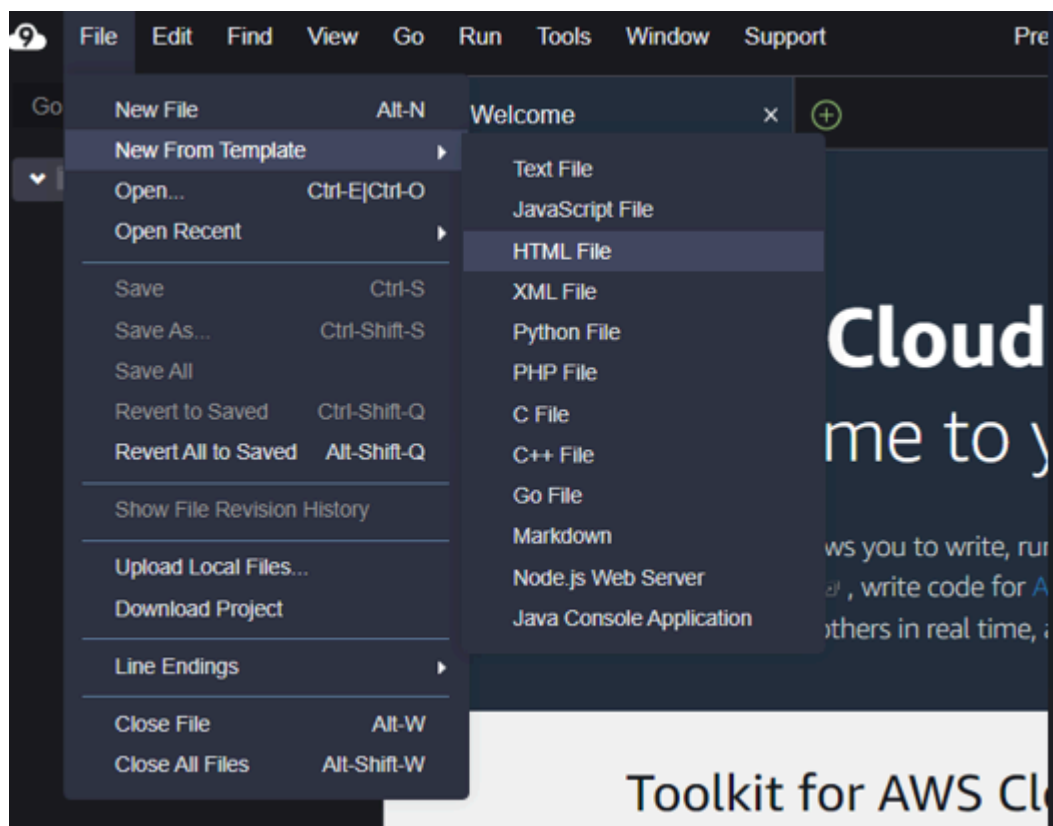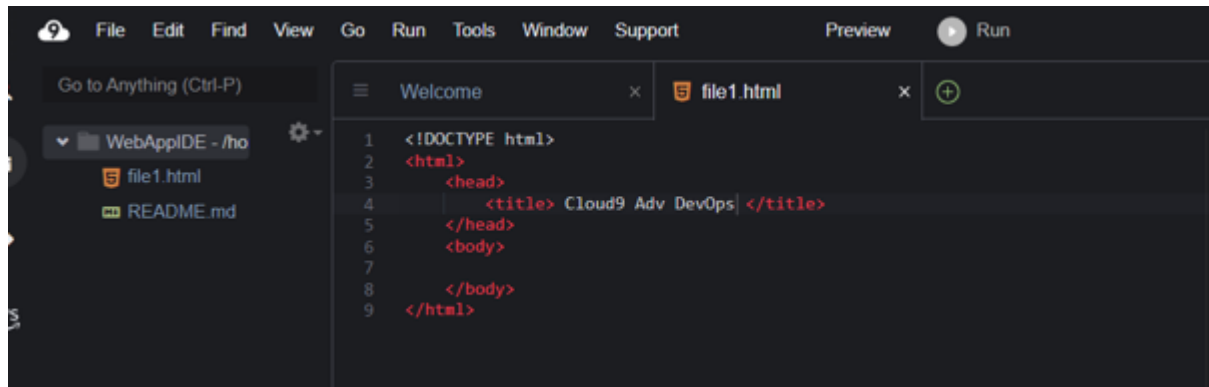

STEP 19:Select the policy and click on attach policy.

STEP 20:Policy will successfully get attached to the group.
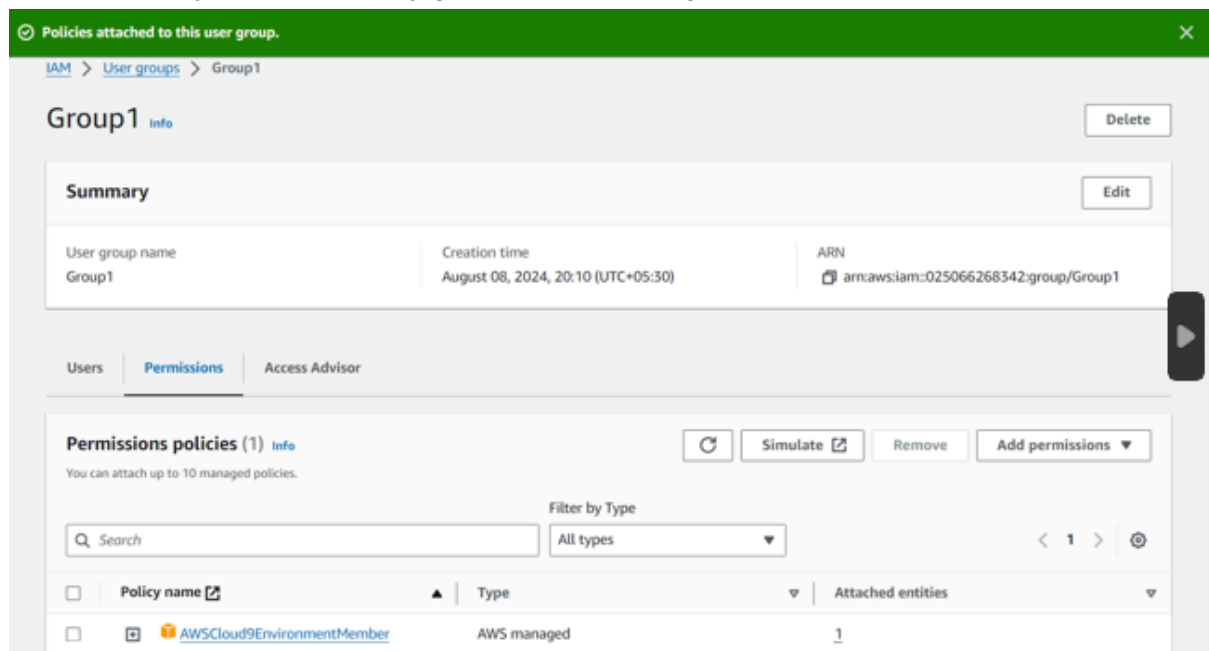
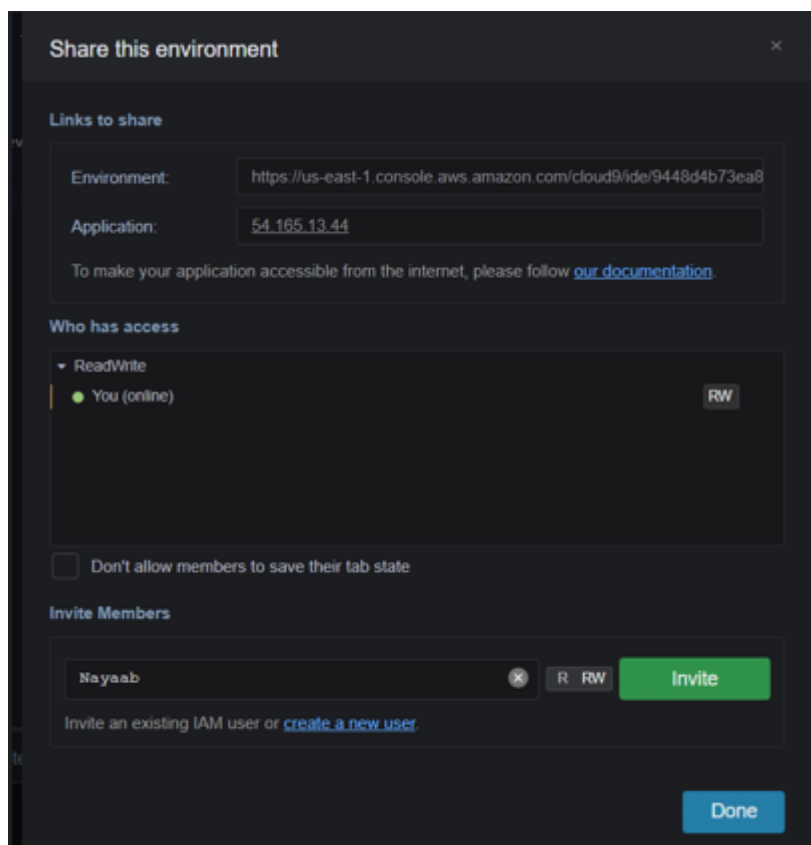STEP 21:Go on Cloud9 and click on File in that select New From Template and select HTML File.

STEP 22:Write a html code .

STEP 23:Go on Share this environment and edit who you want to give access to and then click on done.