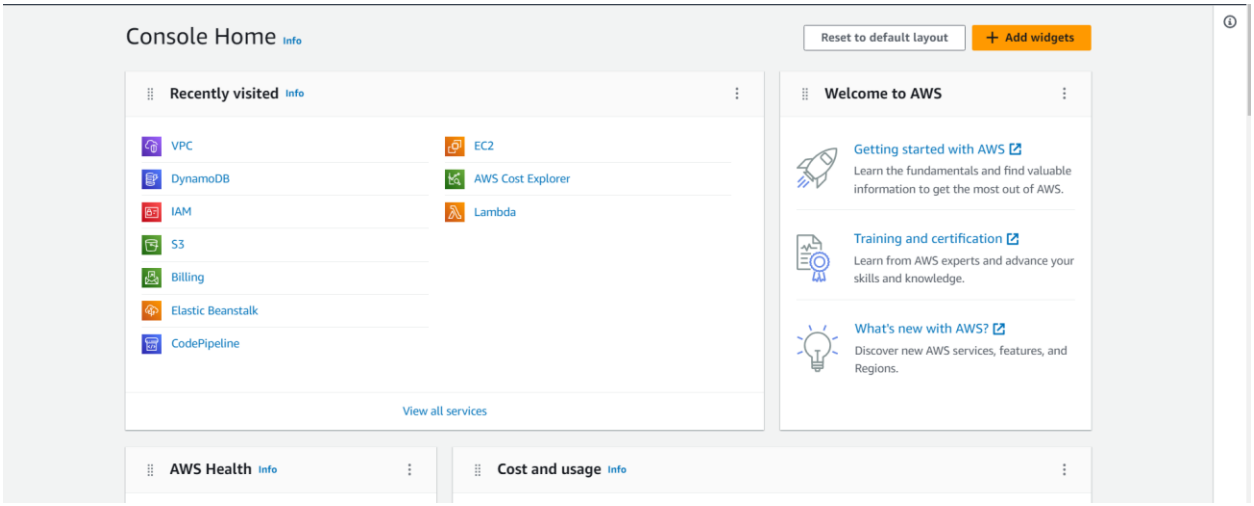
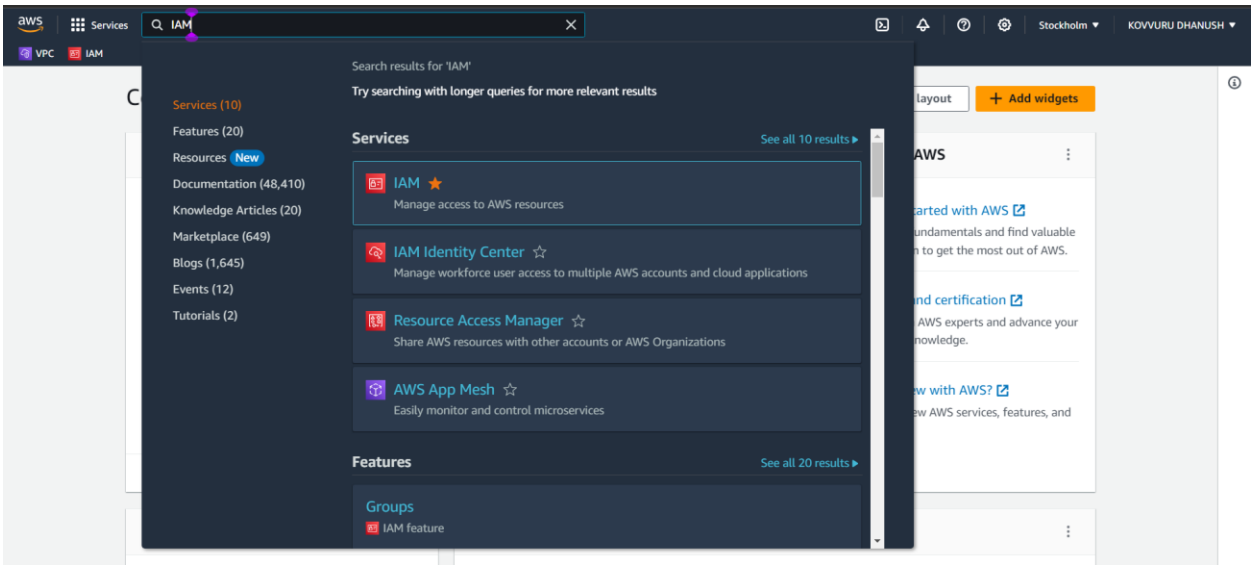
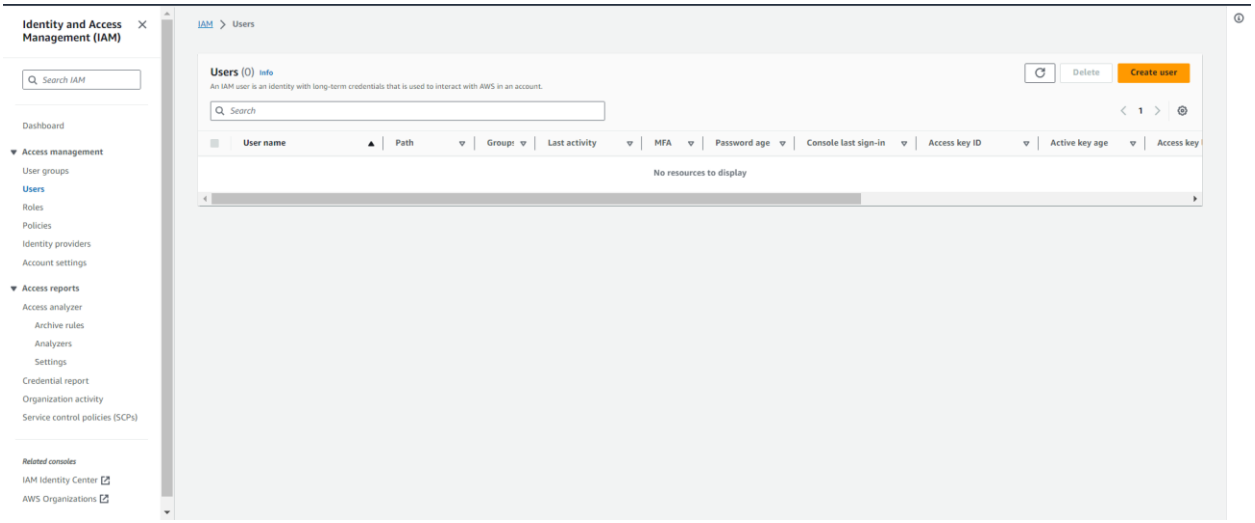
IAM Users and Groups Hands ON



Open the Console.

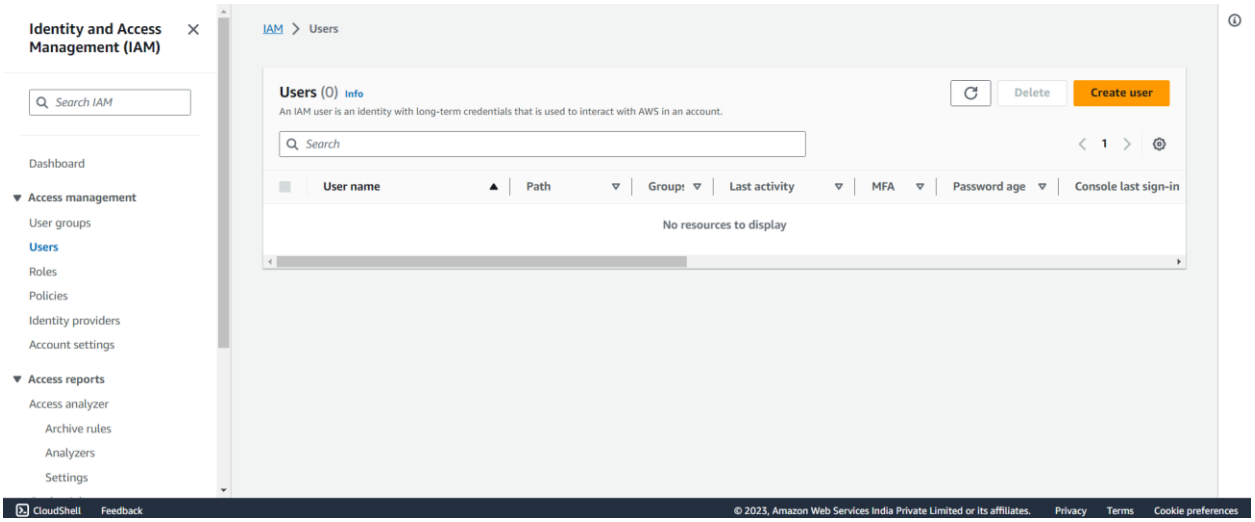


In Seach Bar type IAM.



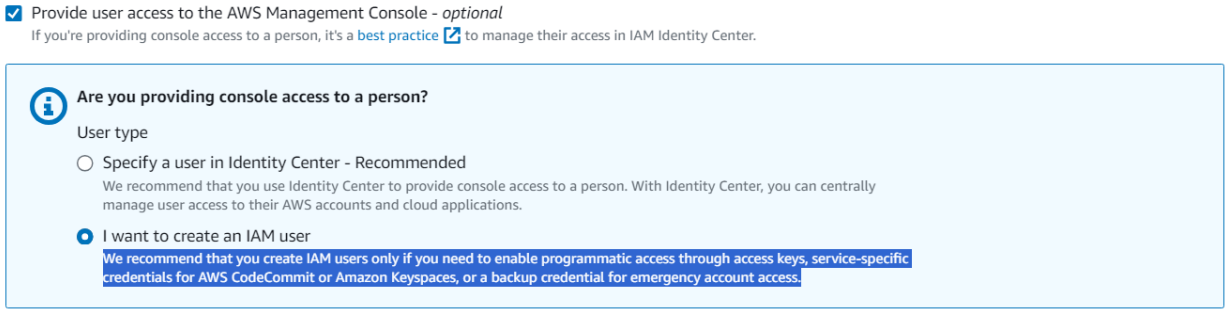
Come to the users section.

Here I would like to mention IAM is a Global Service.

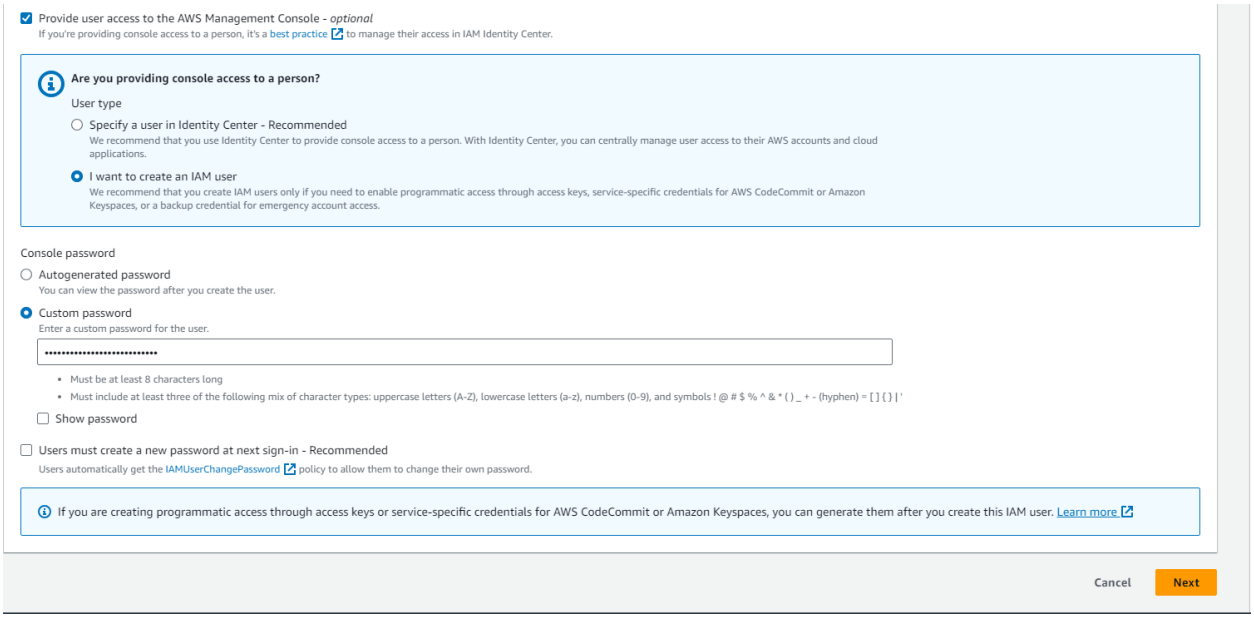


Now Click on Create User.

Enter Username and here it’s Kovvuru_Dhansuh



And click on that I want to Create IAM User.

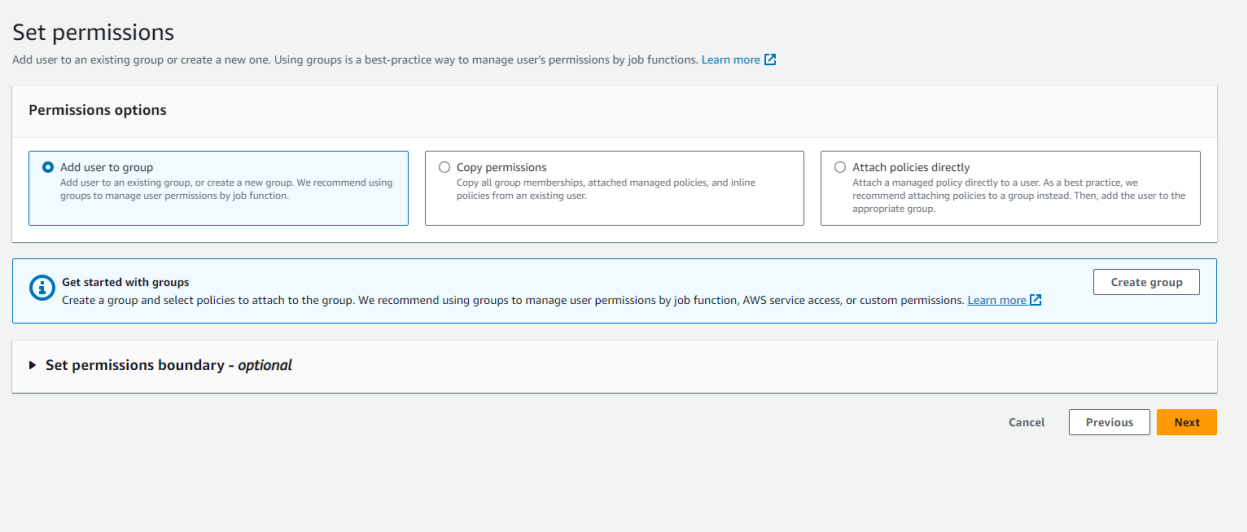


And click on create Custom Password.

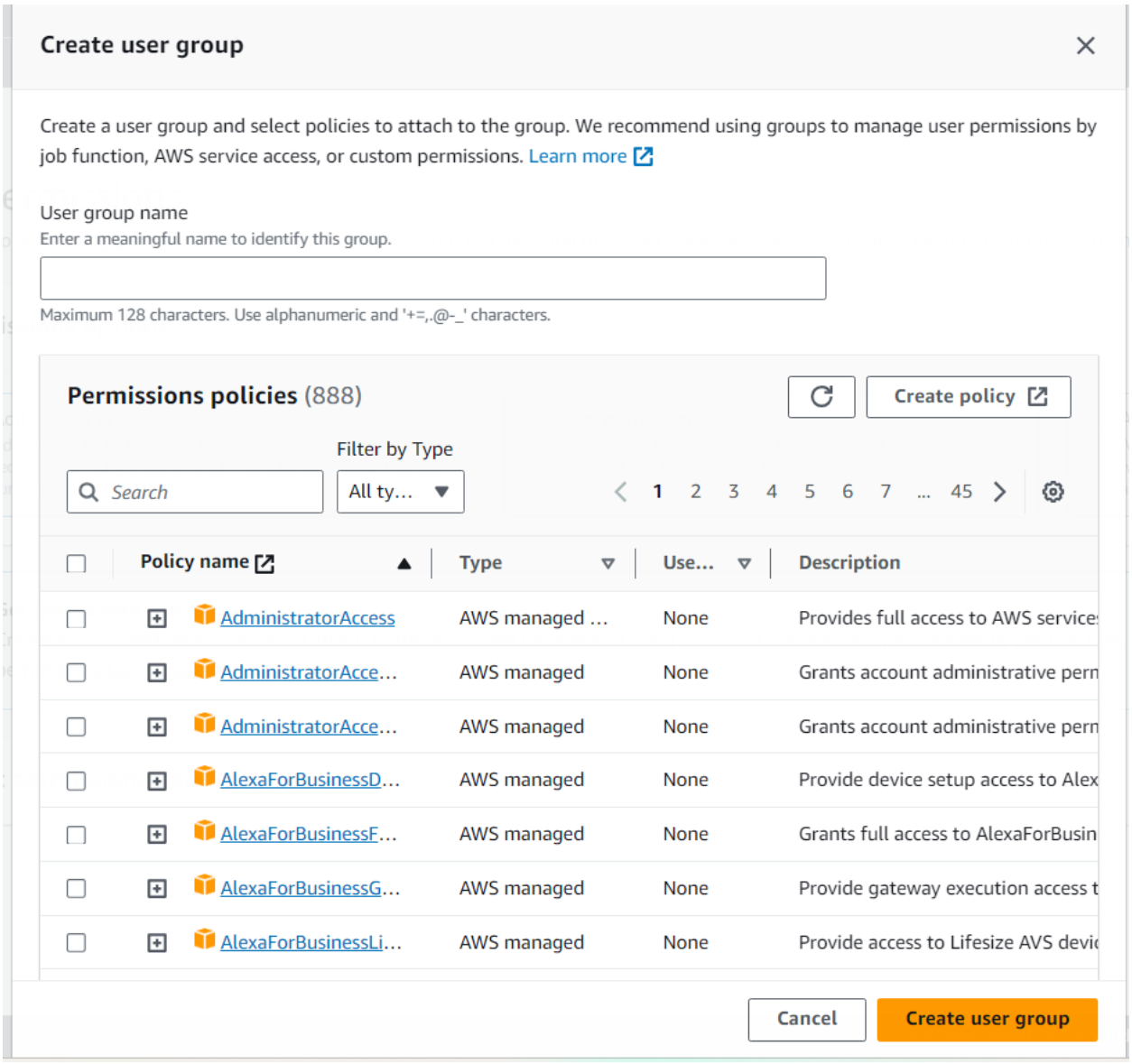
And Remember the Password it’s Important.

Here Uncheck Users must create a new password at the next sign-in .

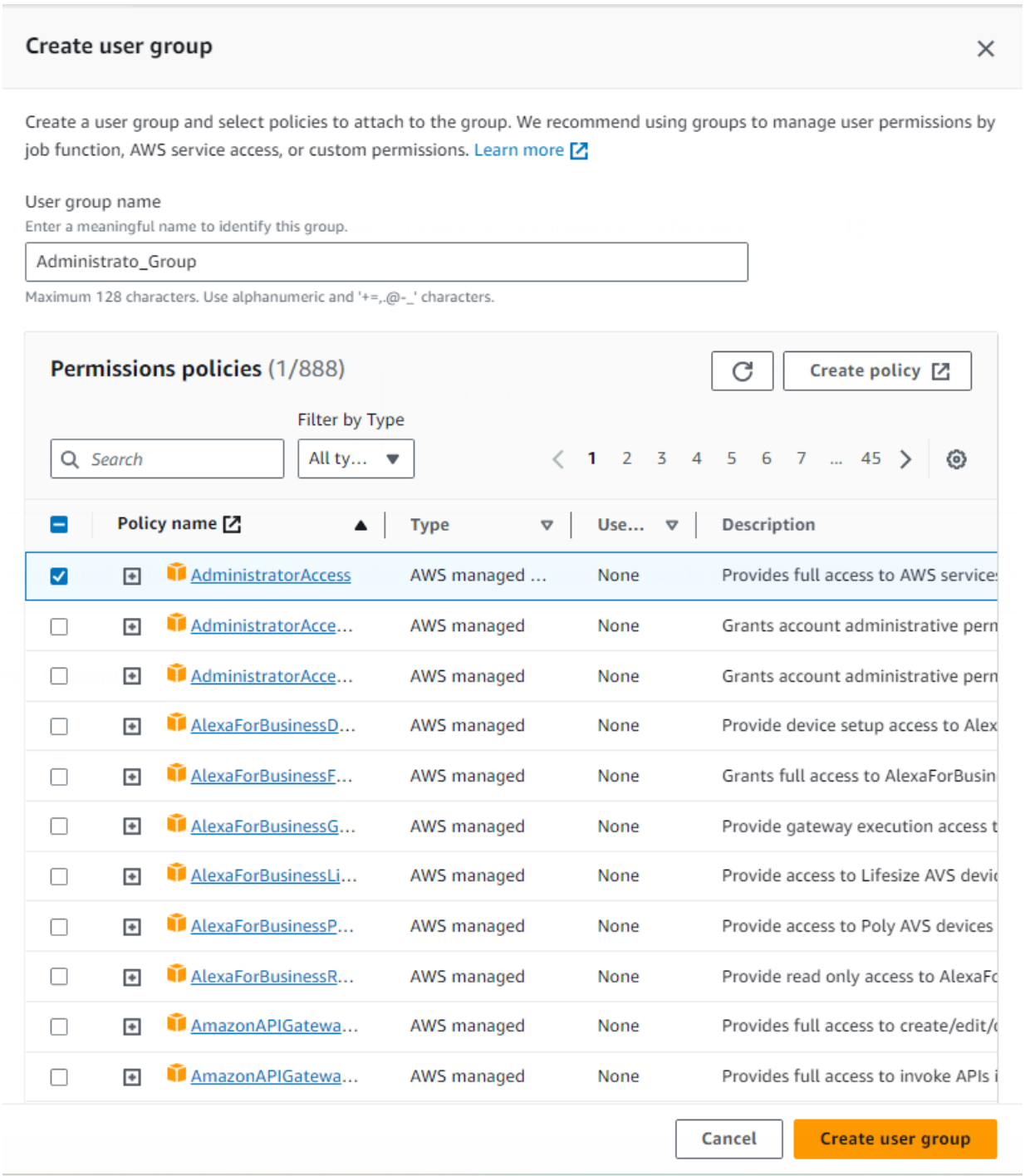
And click on next.



Click on Create a group.



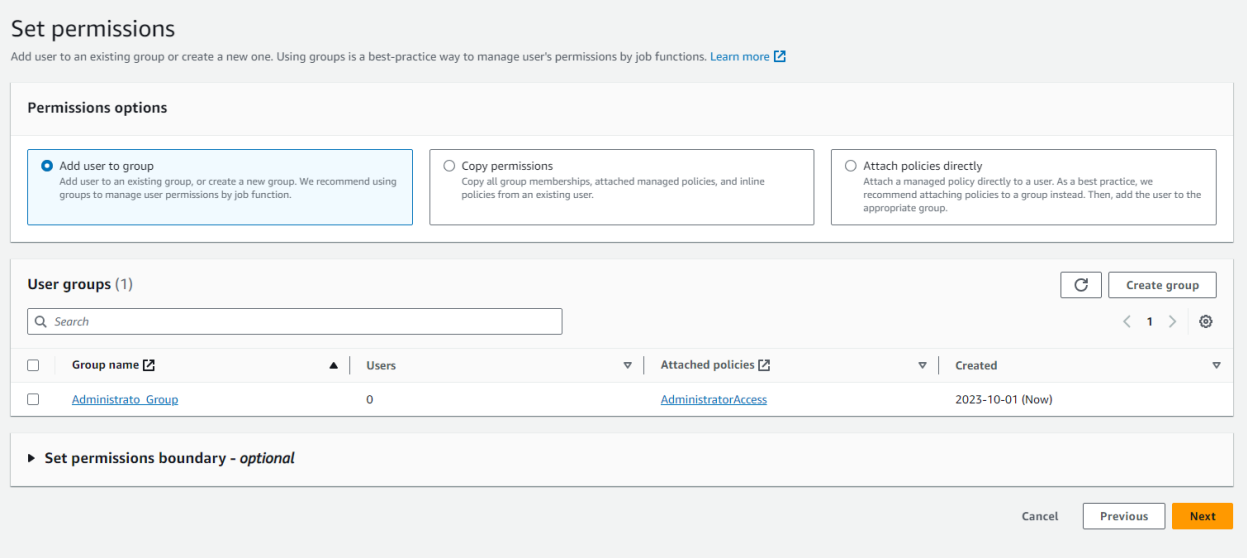
Here you will be landing on this page.



Here enter a group name.

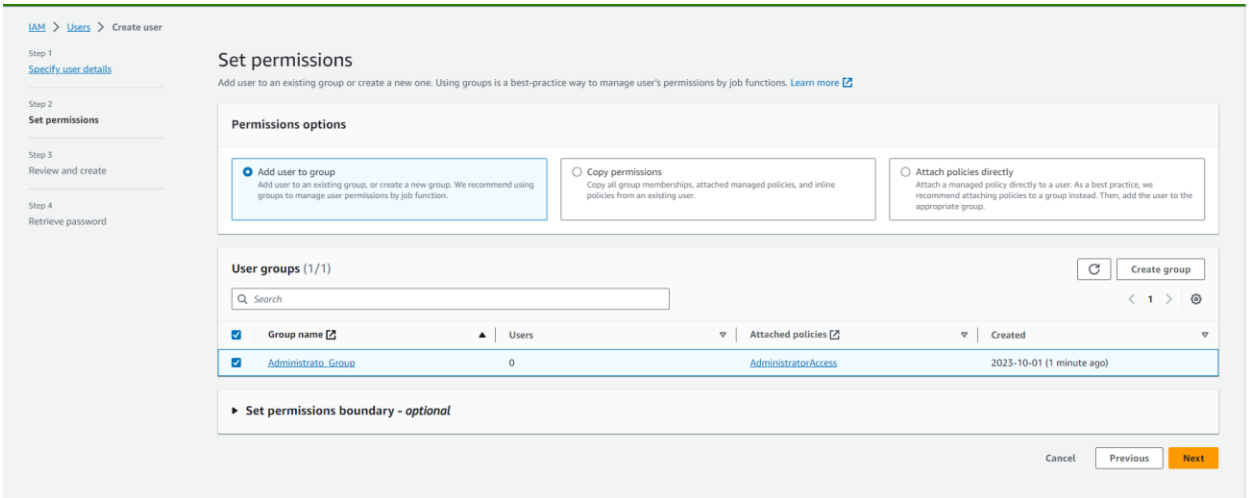
And add permission AdministratorAccess.

Then click in create user group.

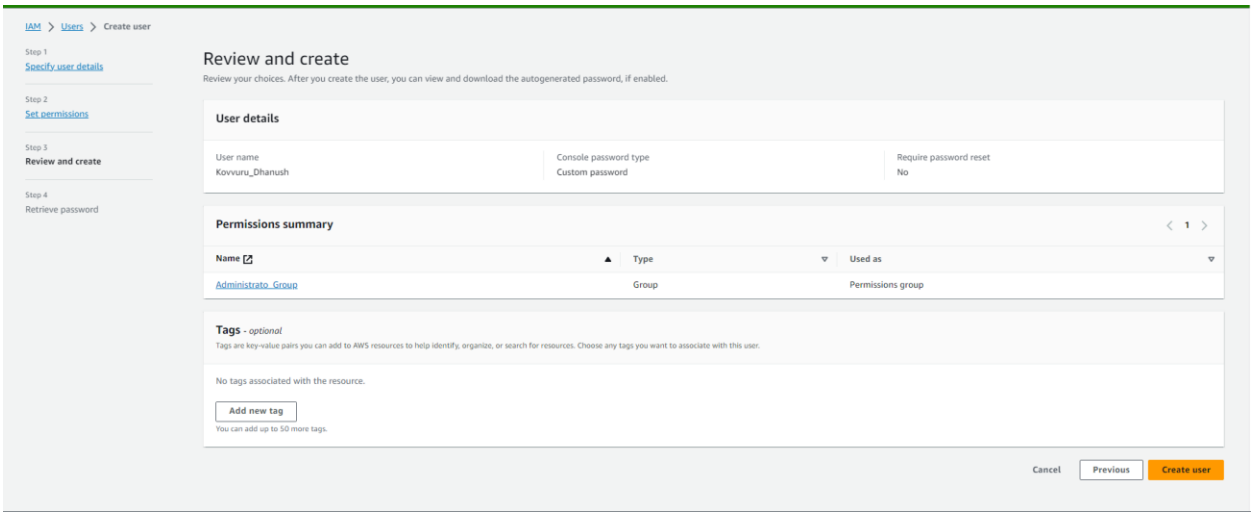


Now the group what we have created It will be visible here check once then only we can say that our group is created successfully.

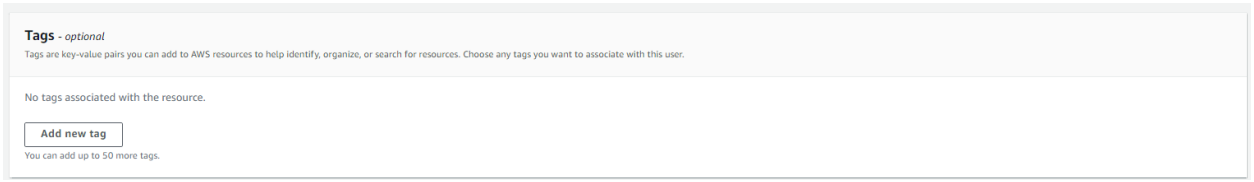
z



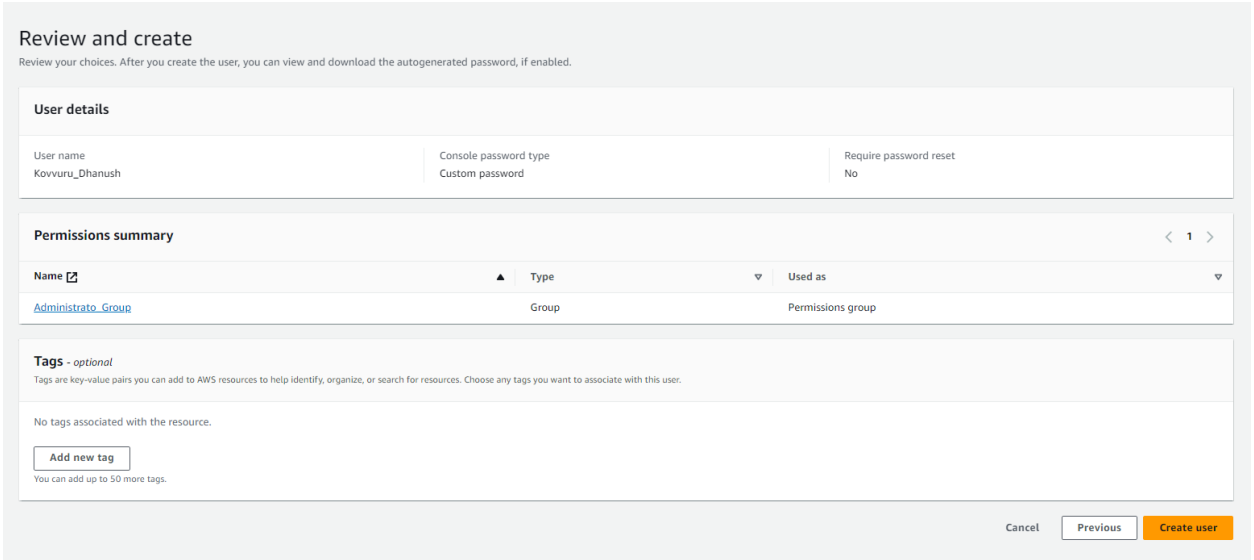
And click on next.



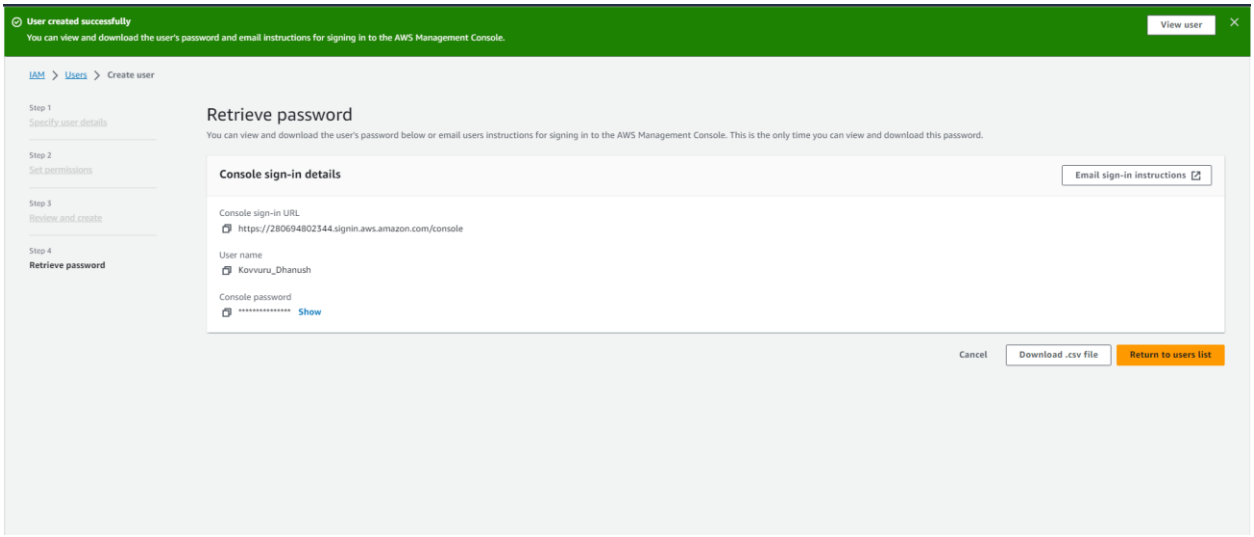
Then you will be landing on this page.



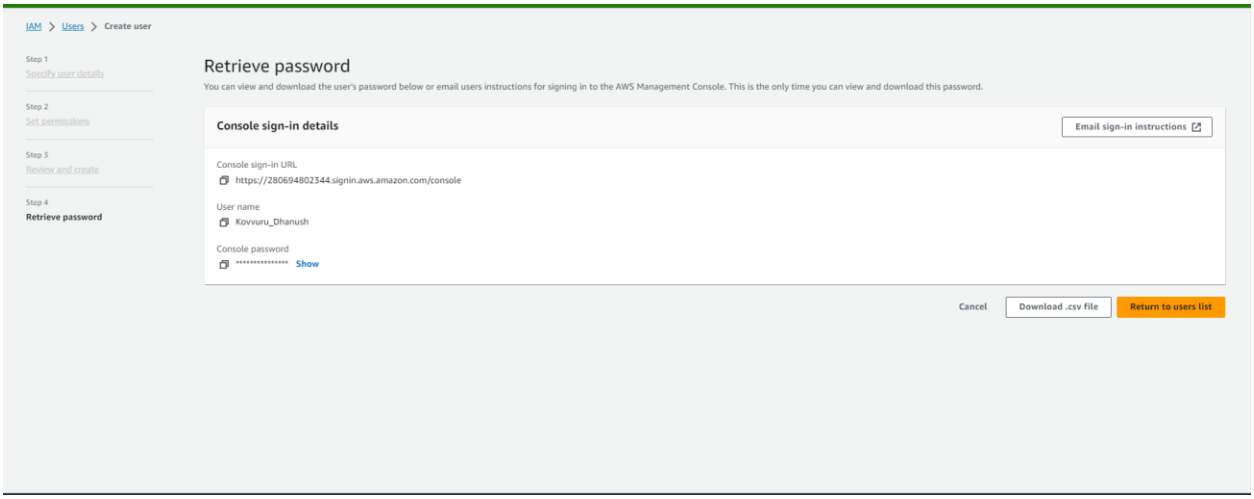
If you’re on a thought to add tags, then you can .



Now click on create user.



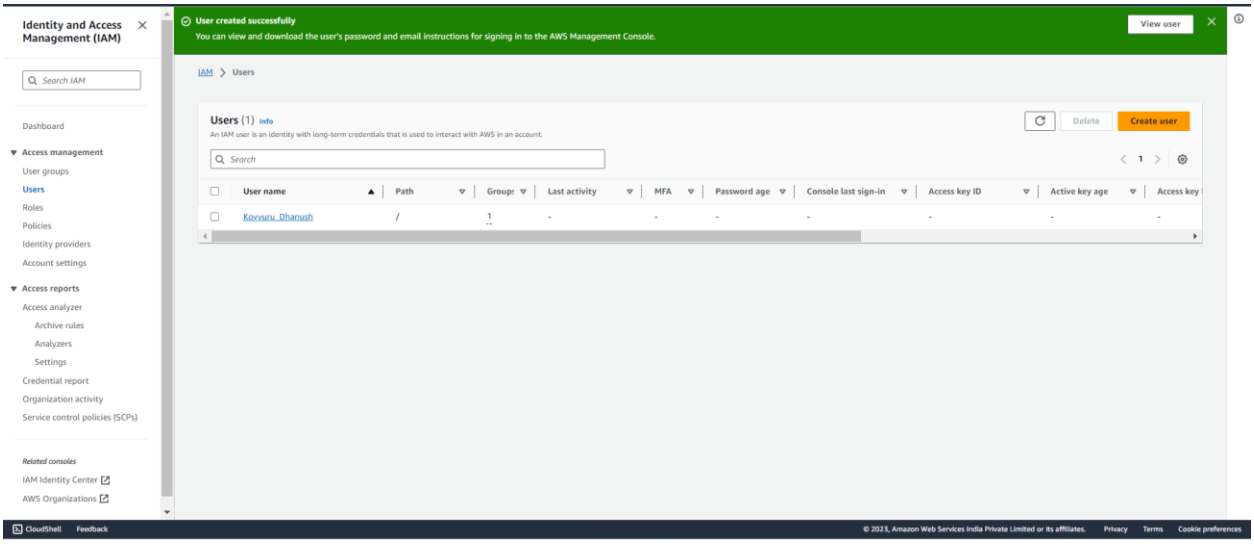
Now the user and the Group have been created successfully.



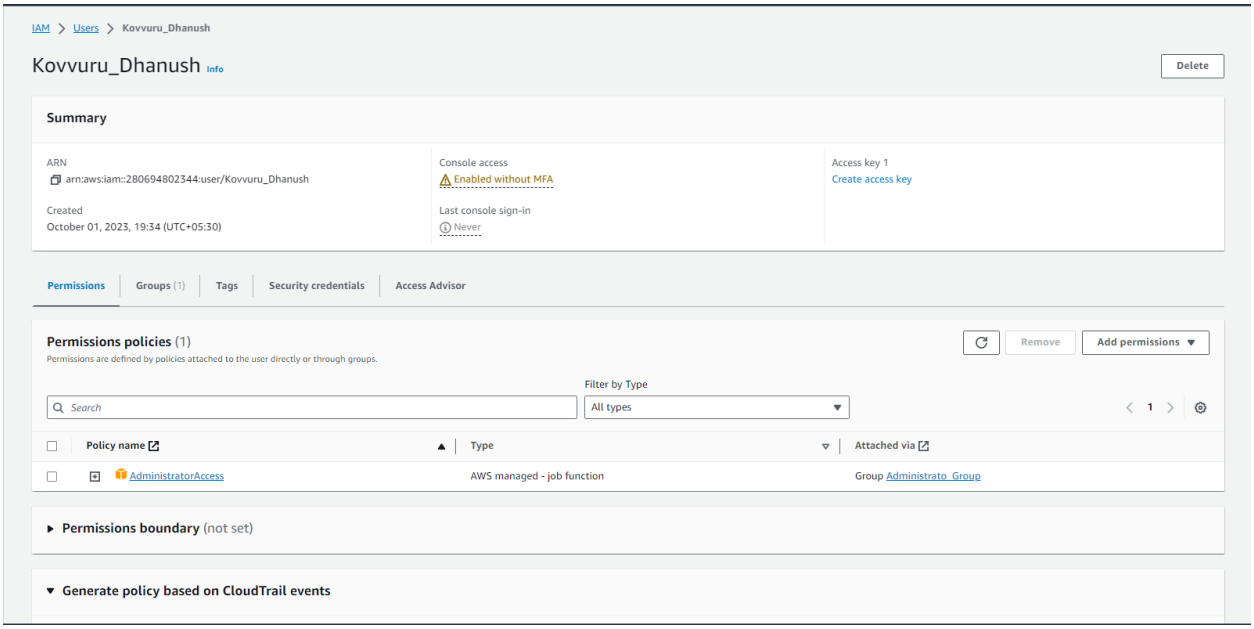
Here you can share this credentials who need them.

You share this credentials to Via Email.

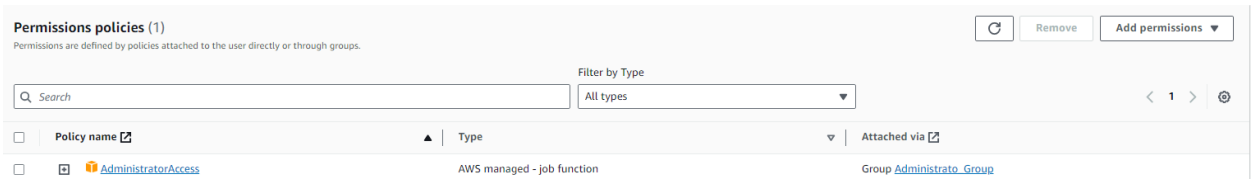
Here you can download .csv file and it will be downloaded in download sections.



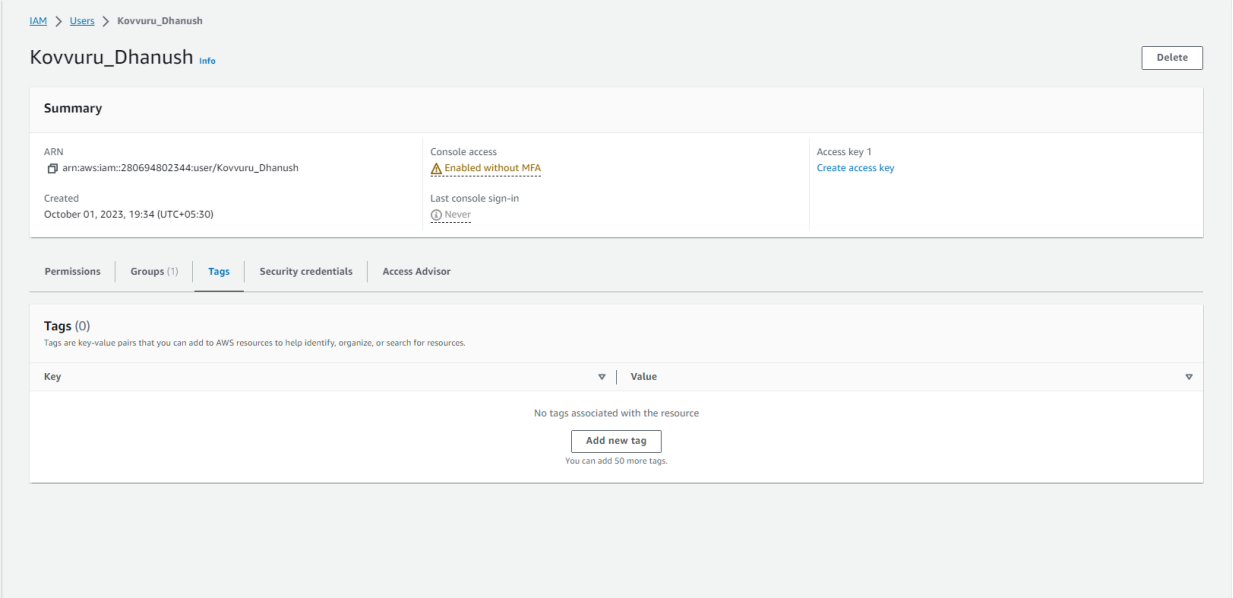
Now come to the user's section.



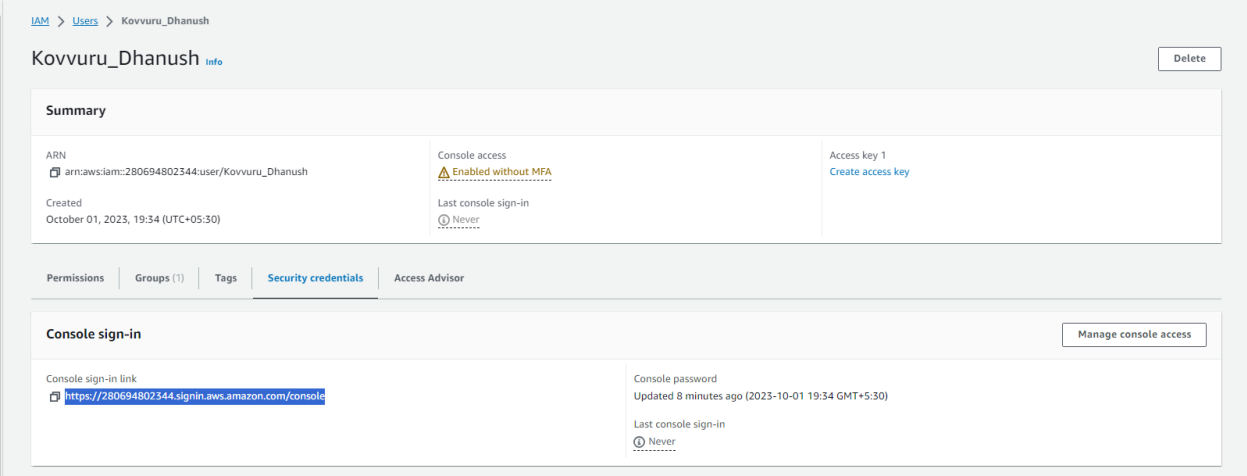
Check the permissions that we gave earlier and it's reflecting here see it.



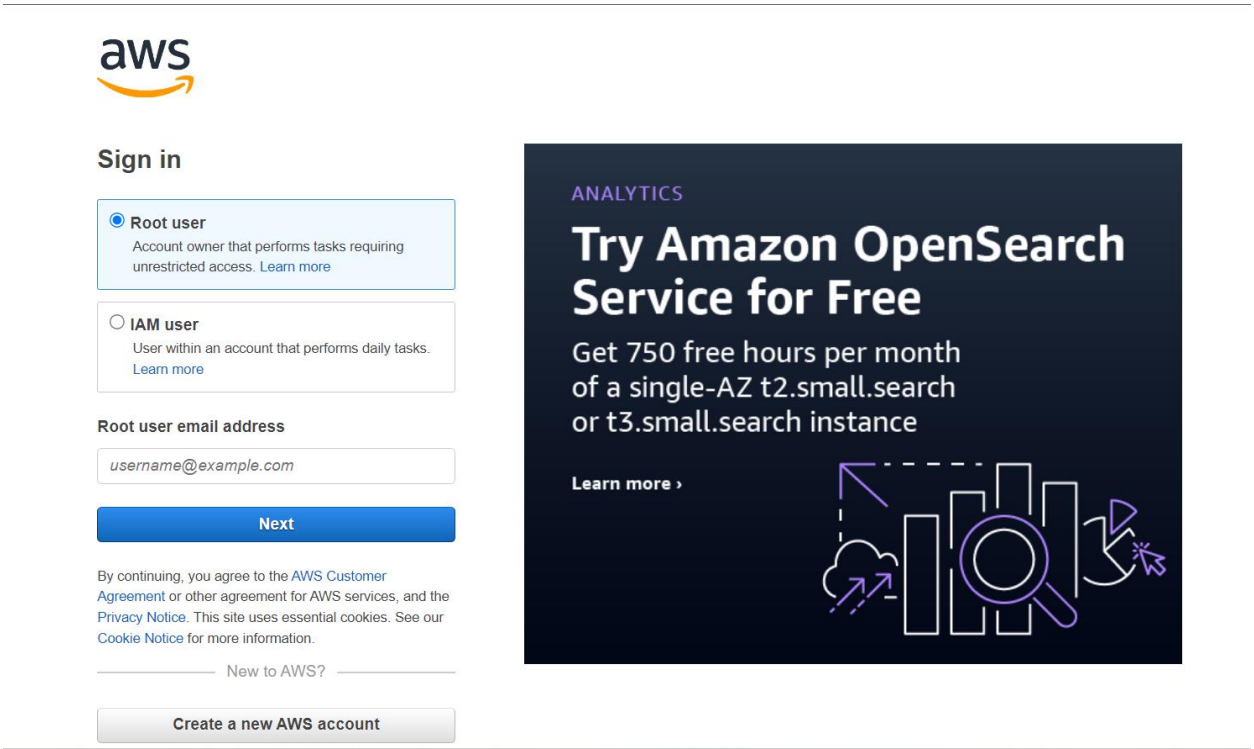
Now click on Groups the group which you created earlier, and you added the user right you can check here it is reflecting and it is stating that Kovvuru_Dhanush is added to a group Administrator_Group.



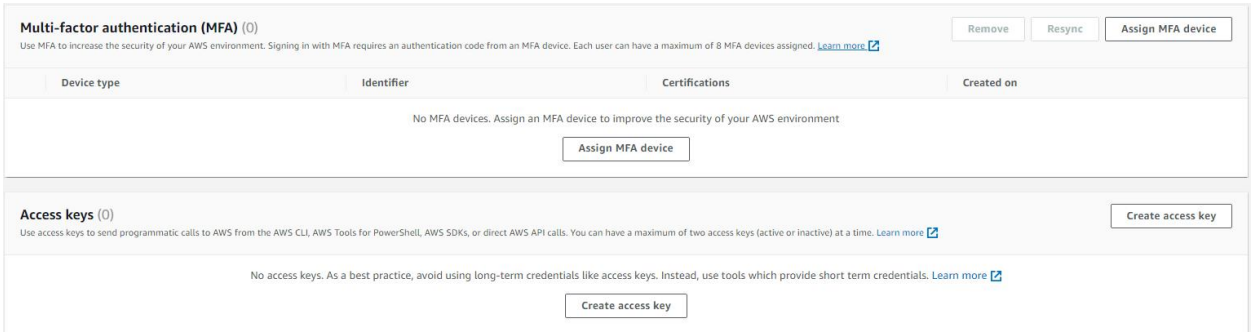
Here we didn’t add any tag so it is not reflecting here.



By using the above link, the user can access to the console or when we are logging to the account at starting if you remember it ask us to login via root user or IAM User .

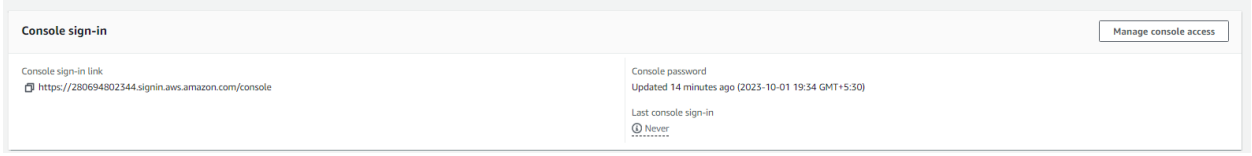


Check here I hope you got it.



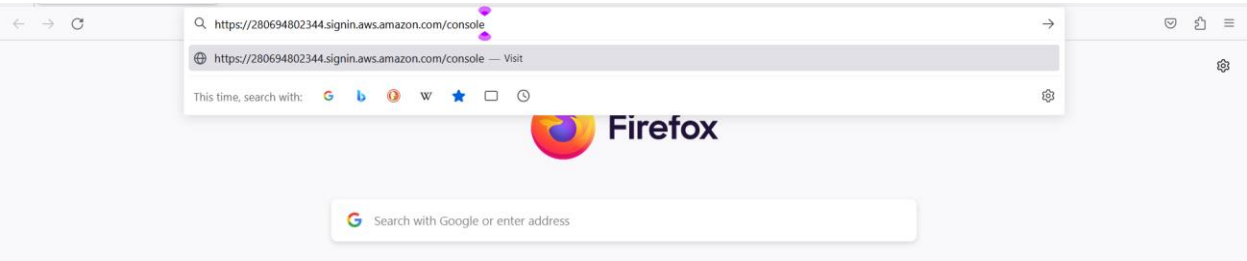
In my further post I will tell you what the use of Access key and MFA(Multi Factor Authentication) is

This MFA Is Important and AWS Recommend us to use MFA.

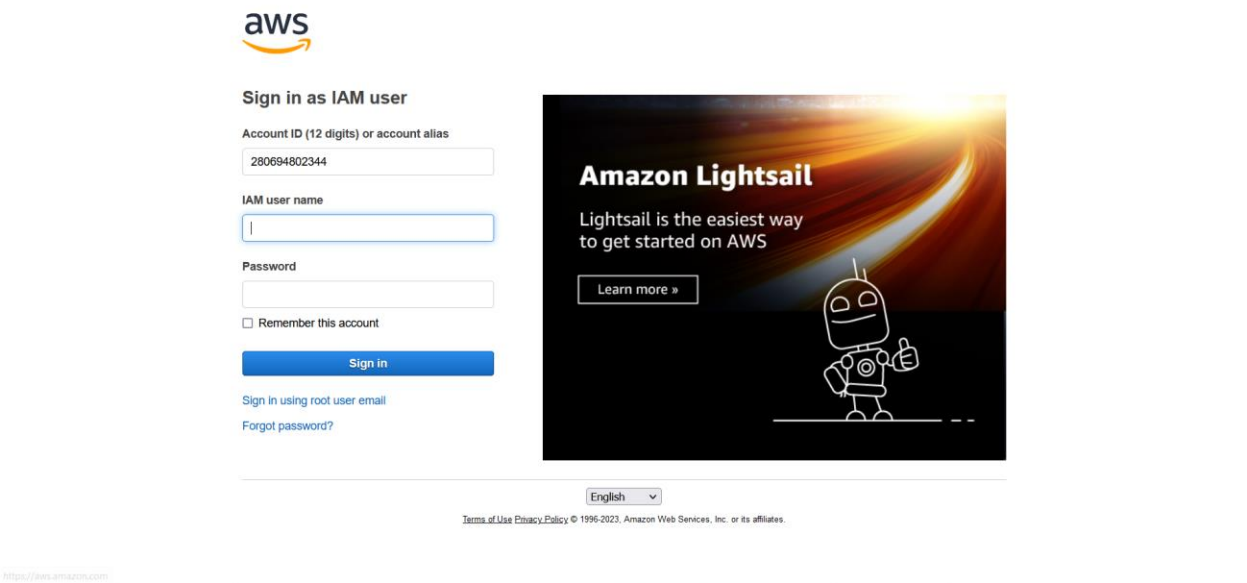


Now copy the link.

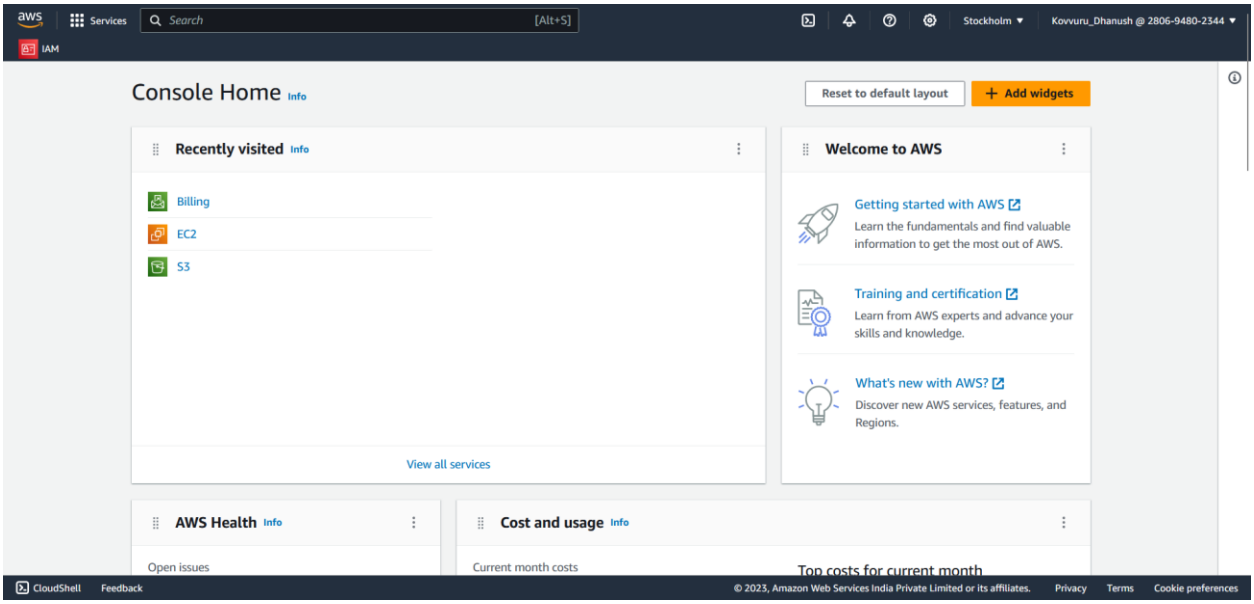
Open another web browser it is Important.



Paste the link.



Enter your username and the password.



See now user can access the console the way you are accessing it as a root user but here this is a IAM User and please don't share this login credentials to anyone .

As AWS Recommend as to use IAM User not Root user in my further posts I will be using the IAM User .