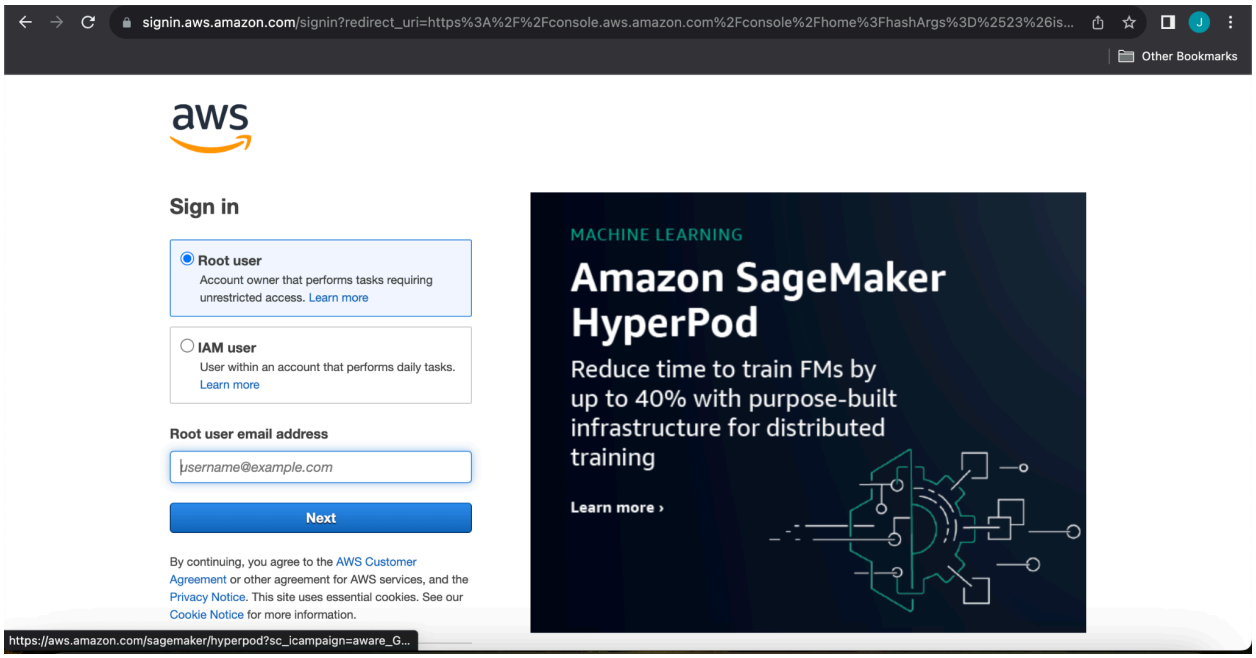
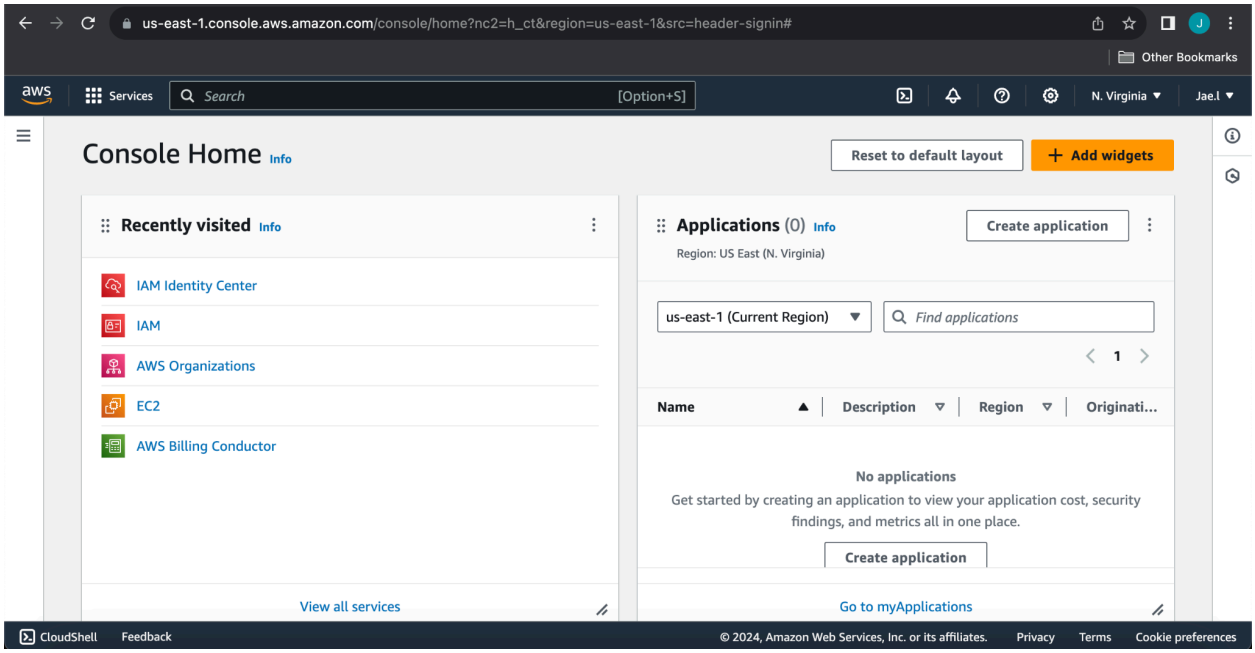
- Creating Users, User Groups and Permissions

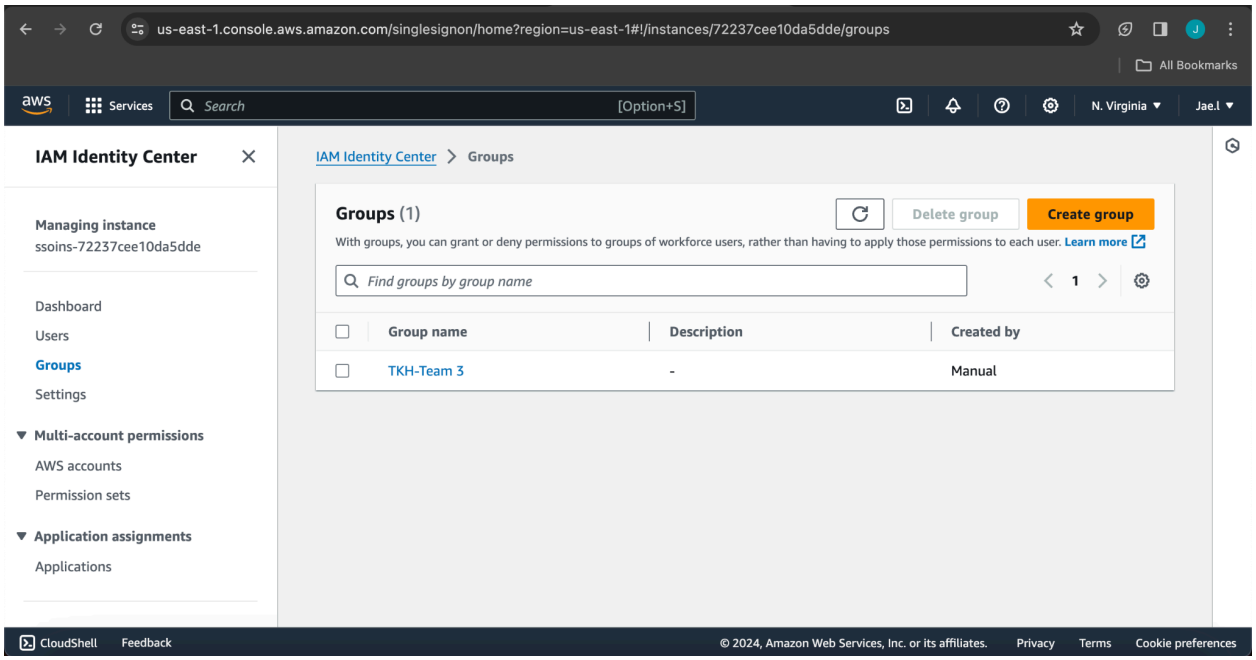
1. When creating IAM user and user groups, sign in as the root user.



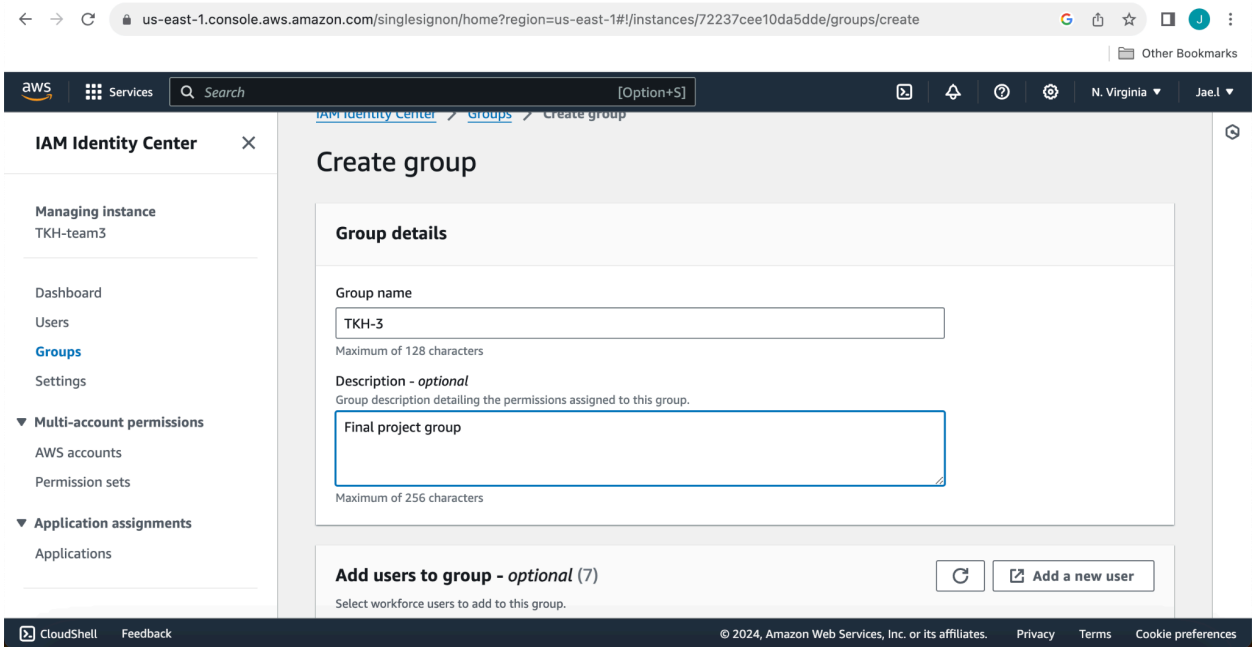
2. In search bar you can type “IAM Identity Center”, proceed to the link



3. Go to > User Groups > Create group

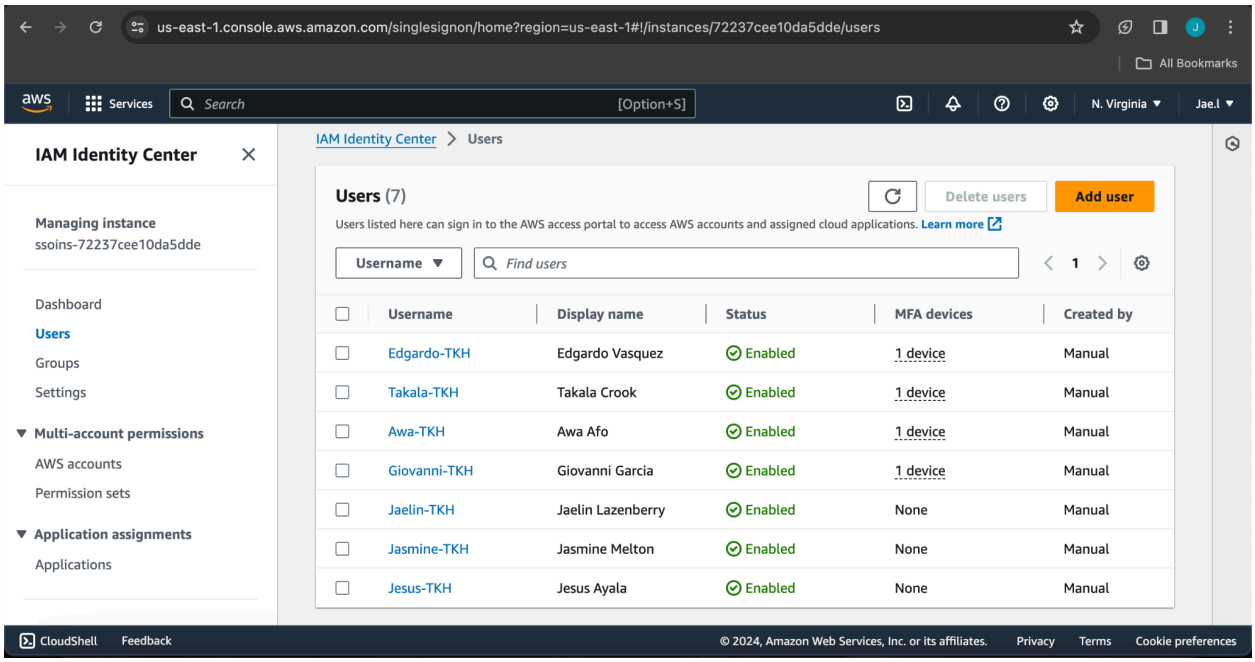


4. Input a group name and description > Create group

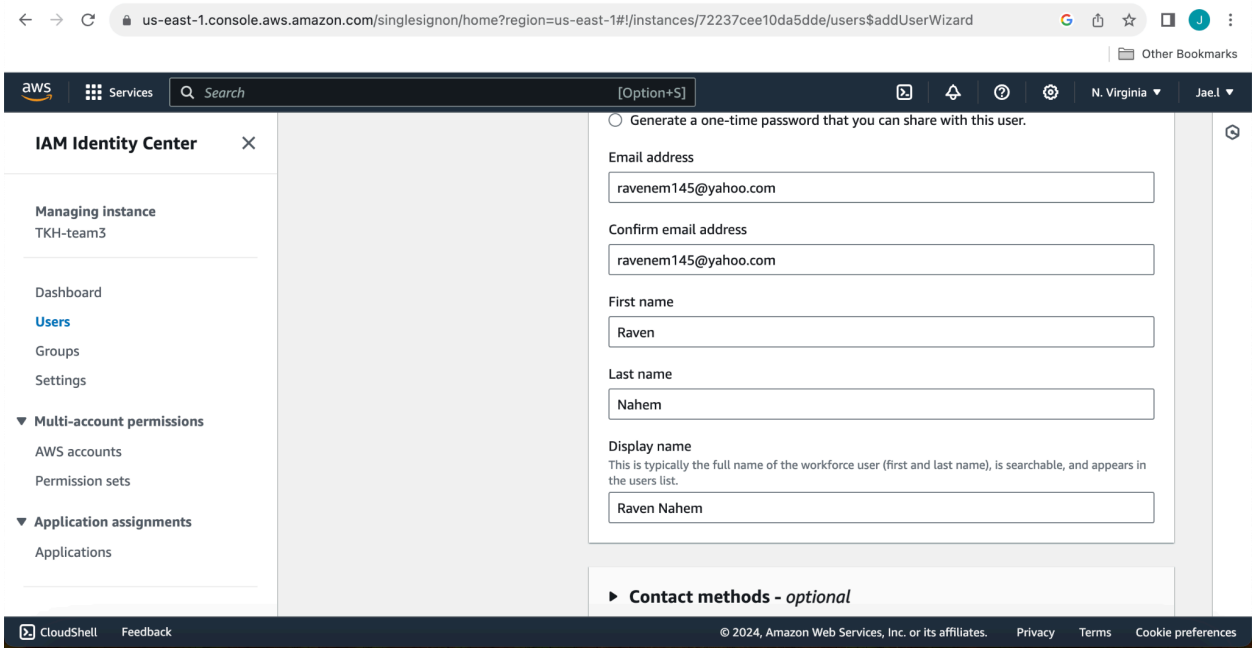


- We will now add user “Raven” to our group named TKH-3

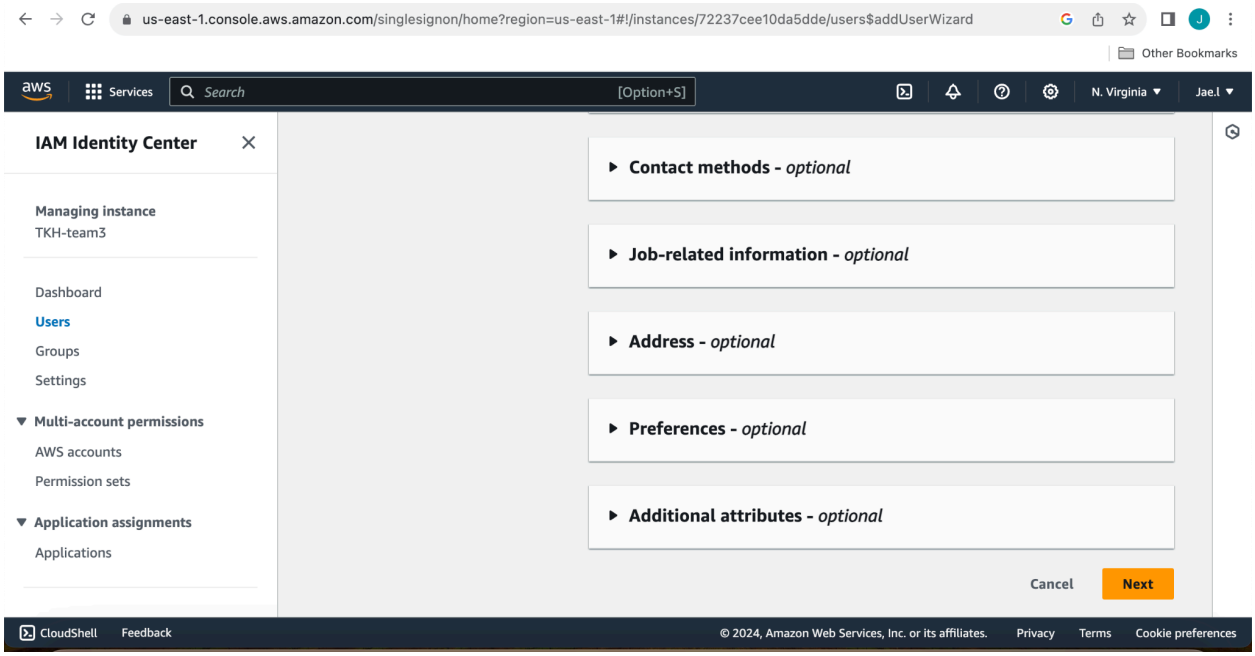
5. Go to Users > Add User



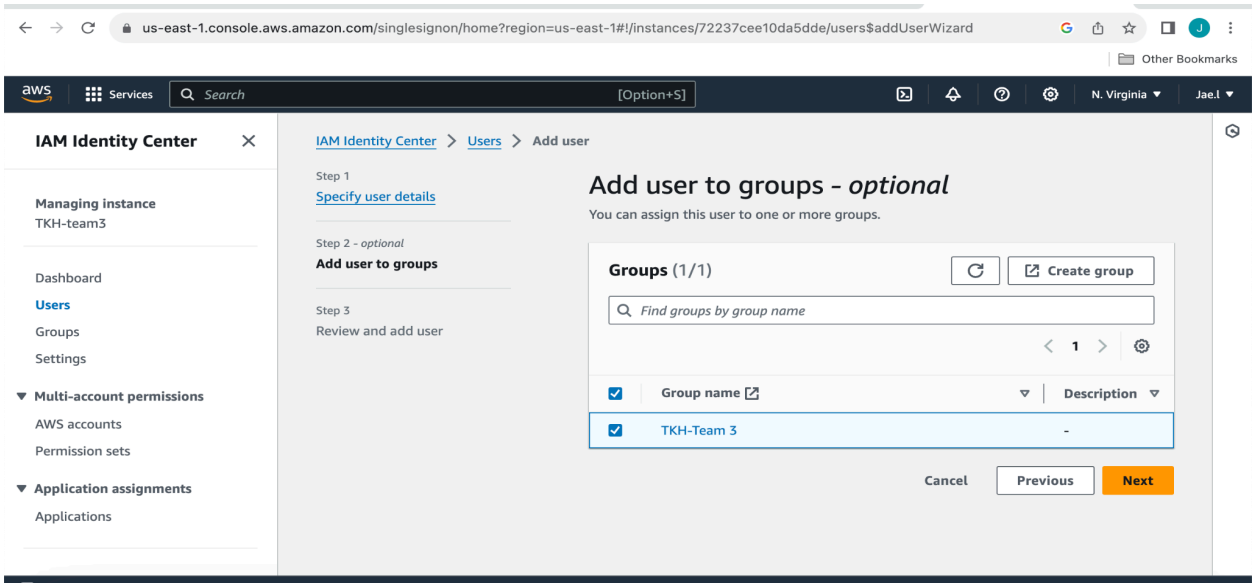
6. Input user credentials, include a user email to invite them to the project.



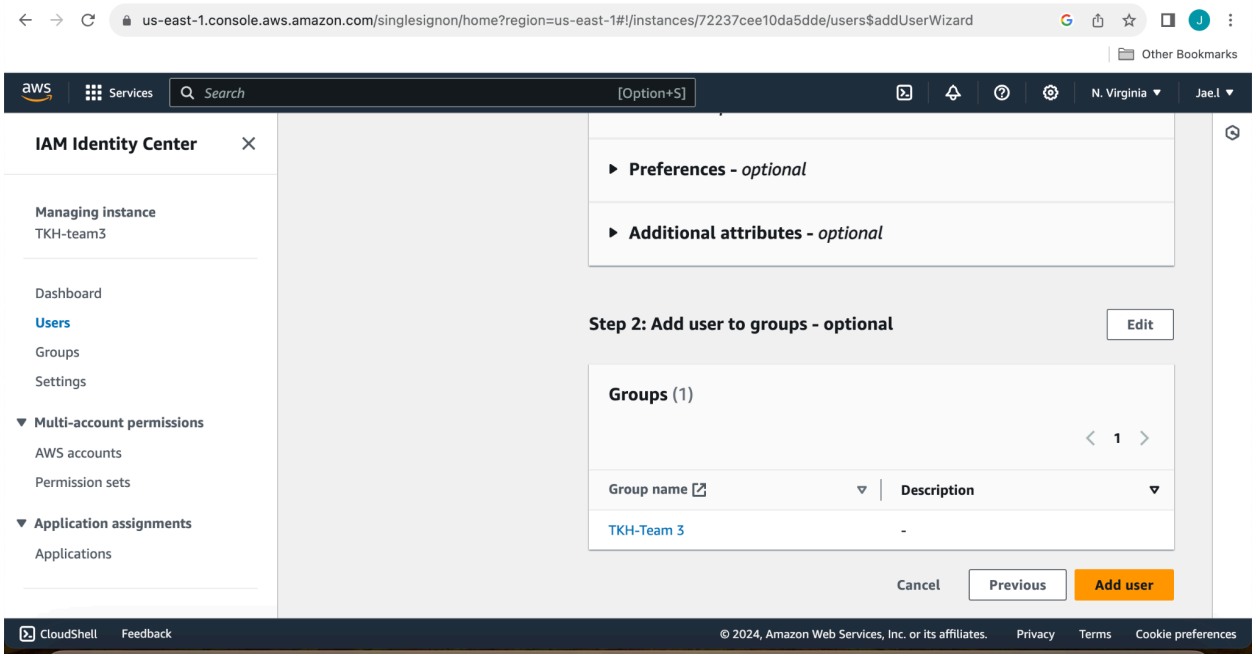
7. Click > Next



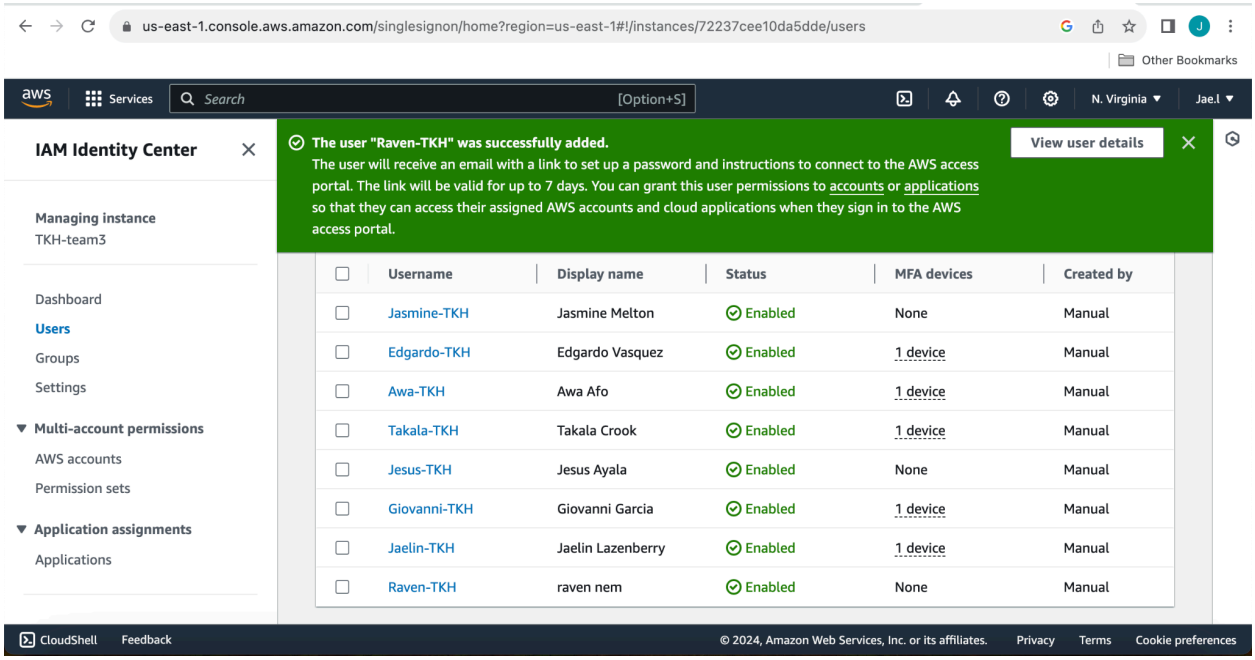
8. Add user to a group > Next



9. Click > Add user

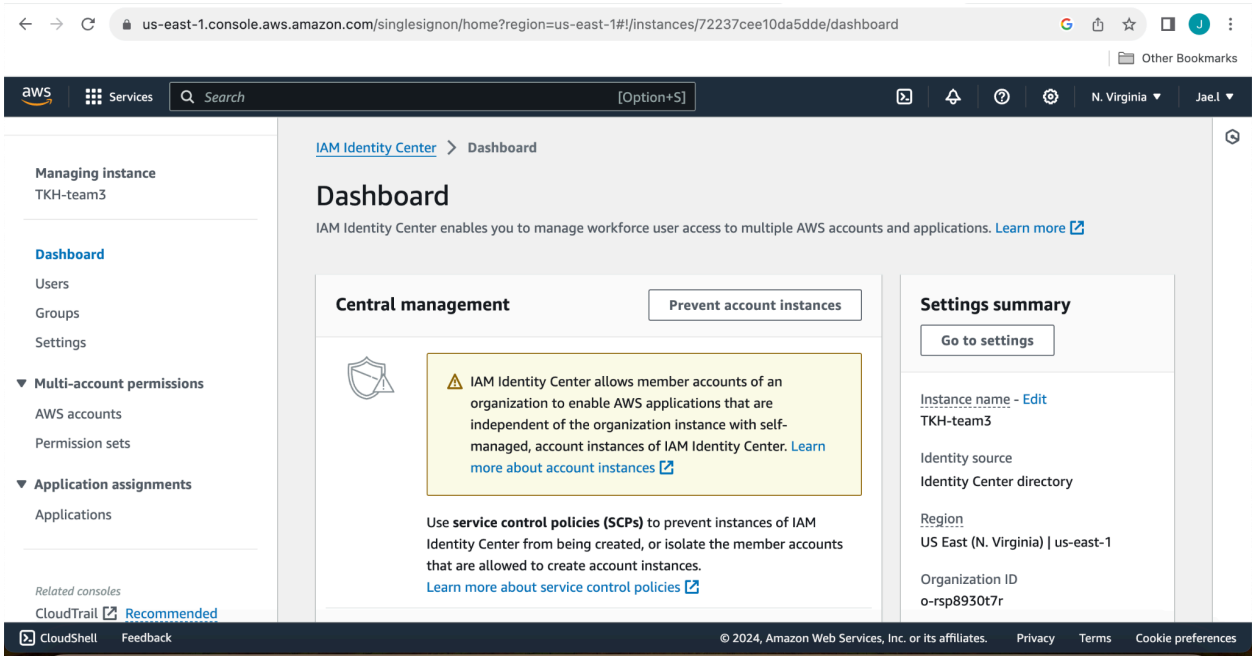


10. User successfully created

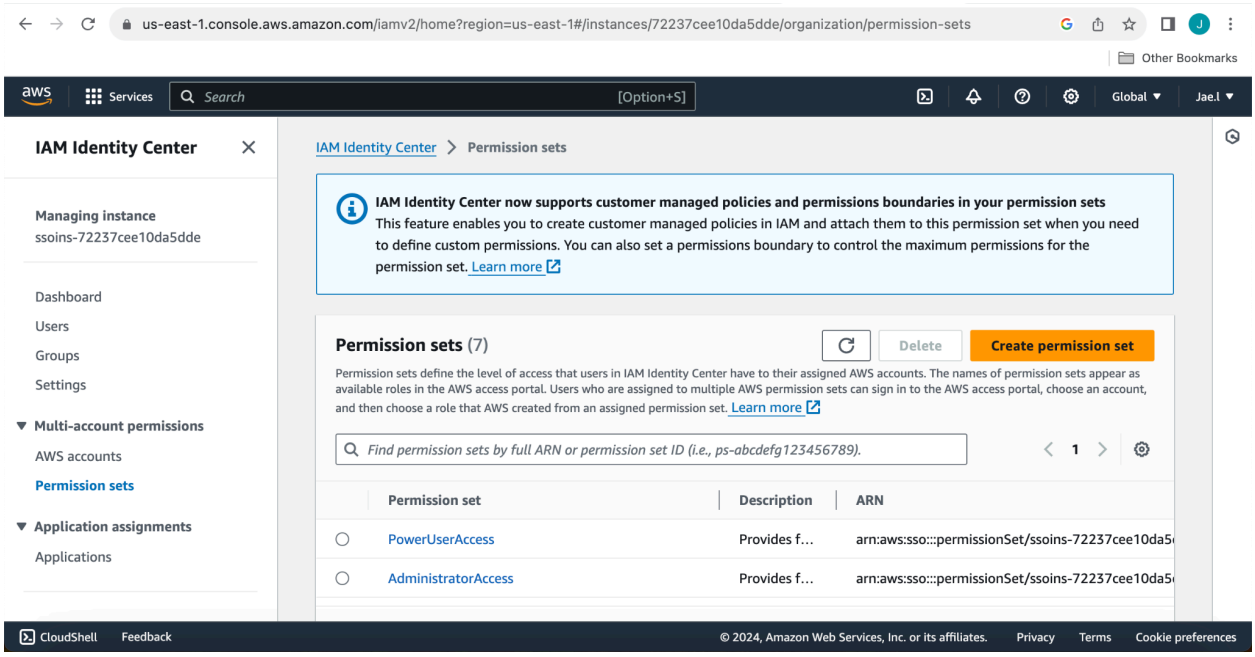


- We will now set permissions for users and user group TKH-Team3

11. Go to > dashboard > permissions

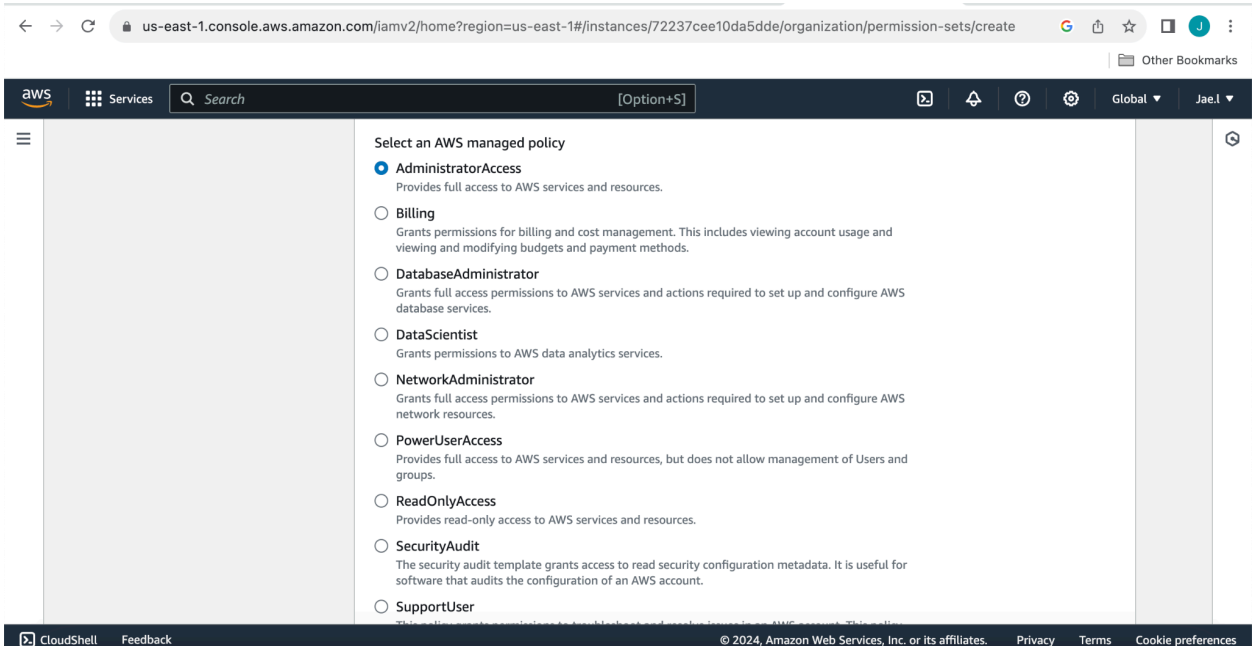


12. > Create permission sets

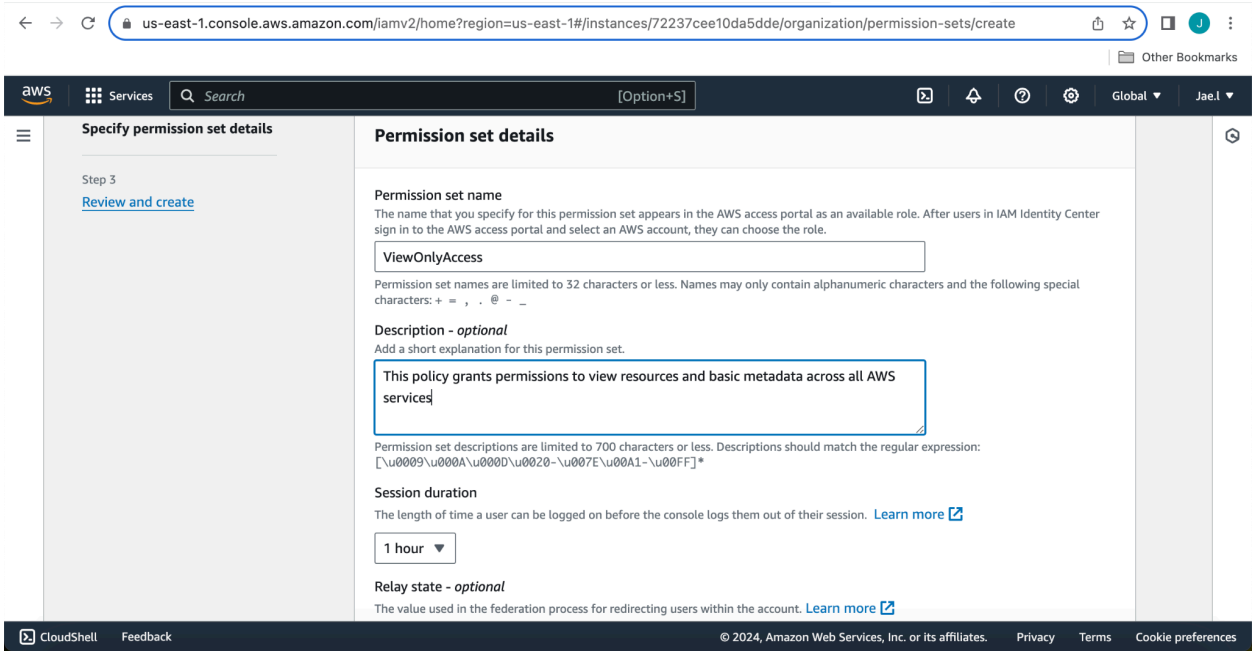


- You have the option of using predefined or custom permissions. Predefined permissions are pre-configured sets of permissions that define the actions a user, group, or role can perform within AWS services. Custom permissions typically refer to the ability to define and configure fine-grained permissions tailored to specific requirements beyond what is offered by predefined managed policies. In this case, we are going to add some predefined permissions.

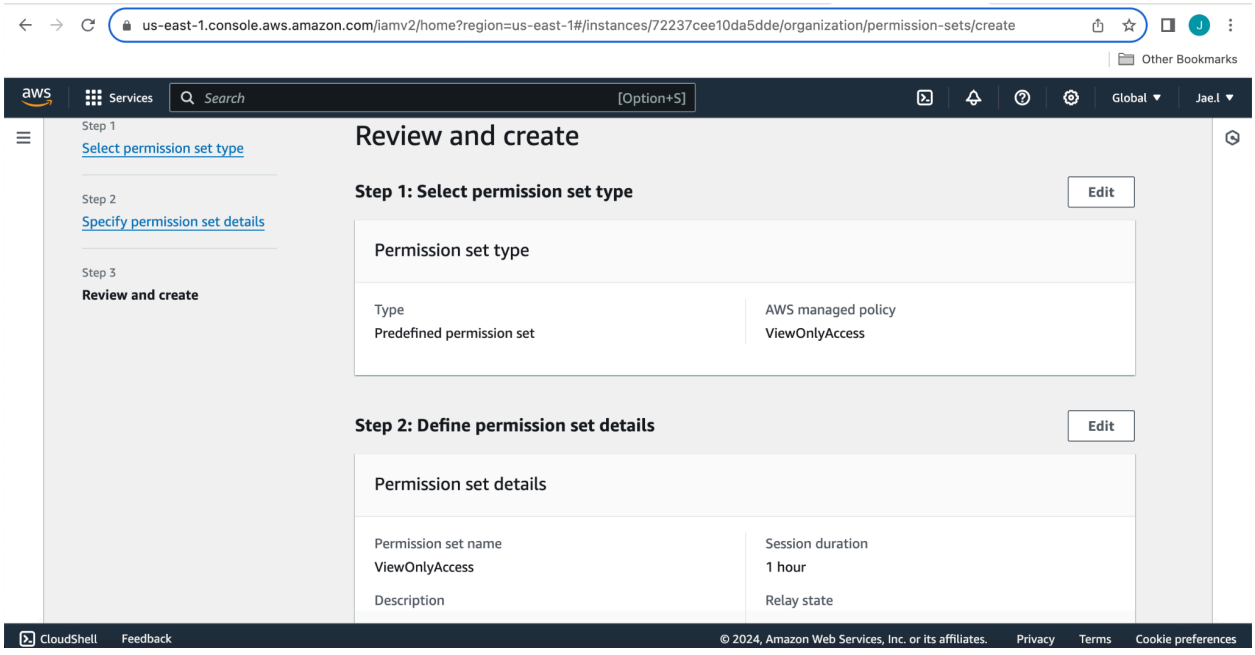
13. Add the permissions that best fit your organization



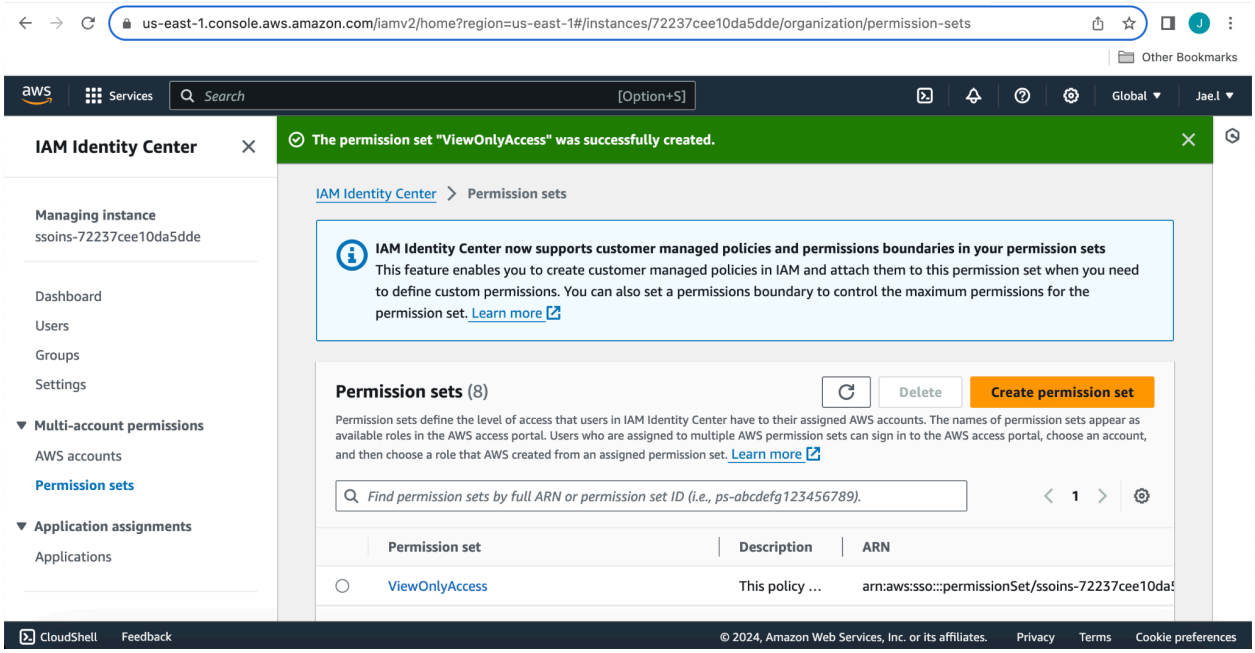
14. Enter permission description if needed > Next



15. Review details > Create

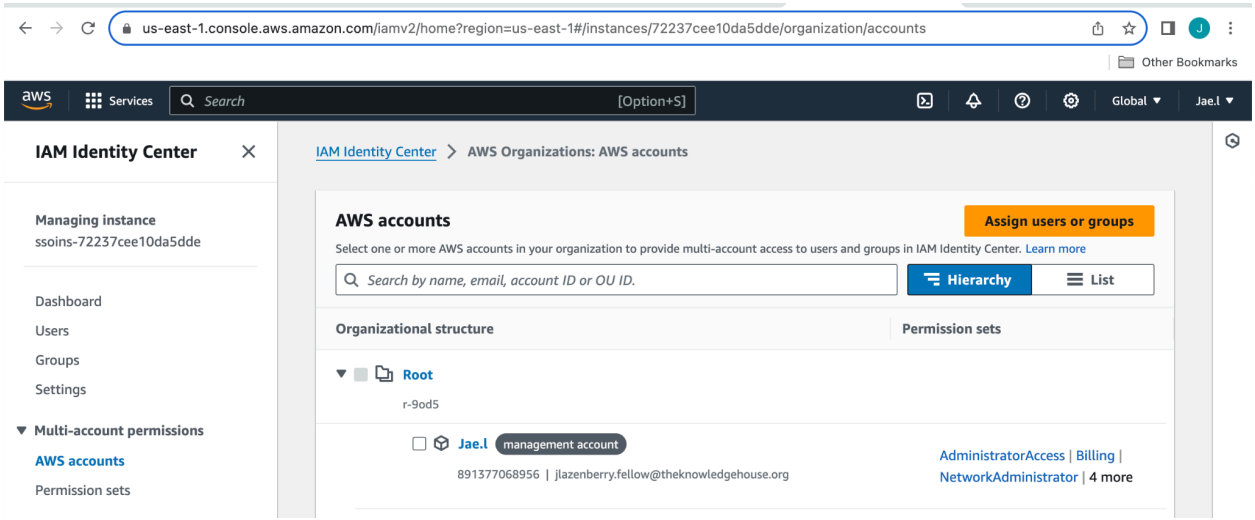


16. Permission successfully created.

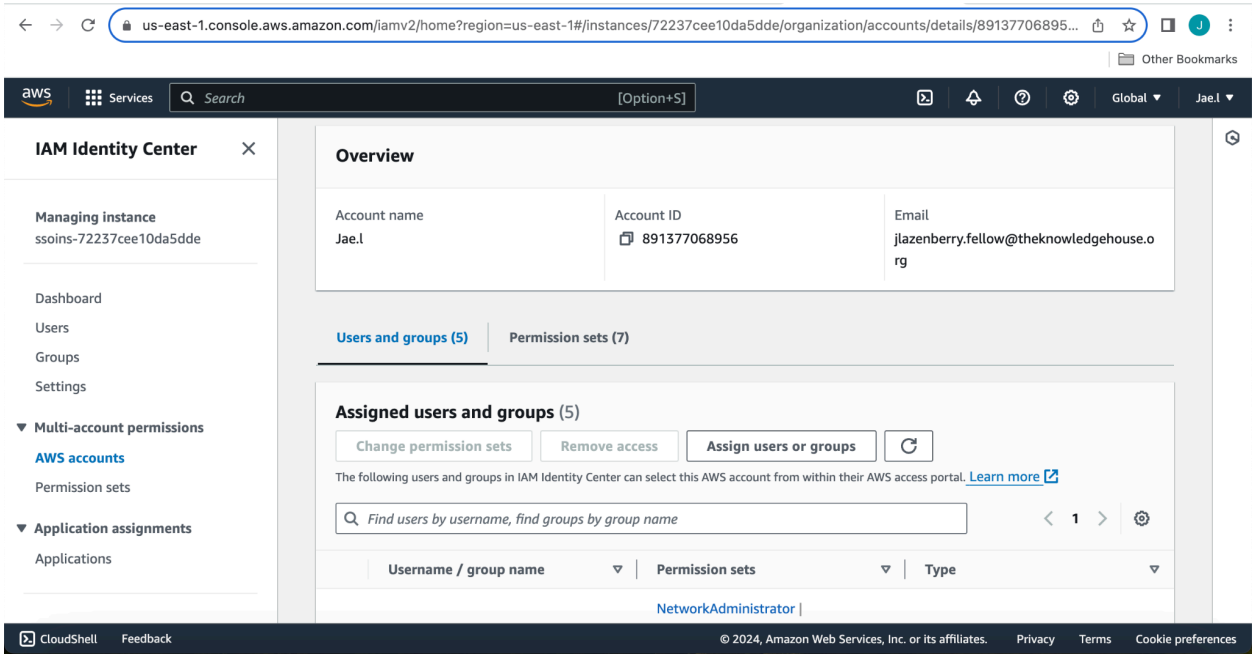


- Continue to repeat this process until all the permissions you wish to have are added.
- We are now going to assign permissions to certain users.

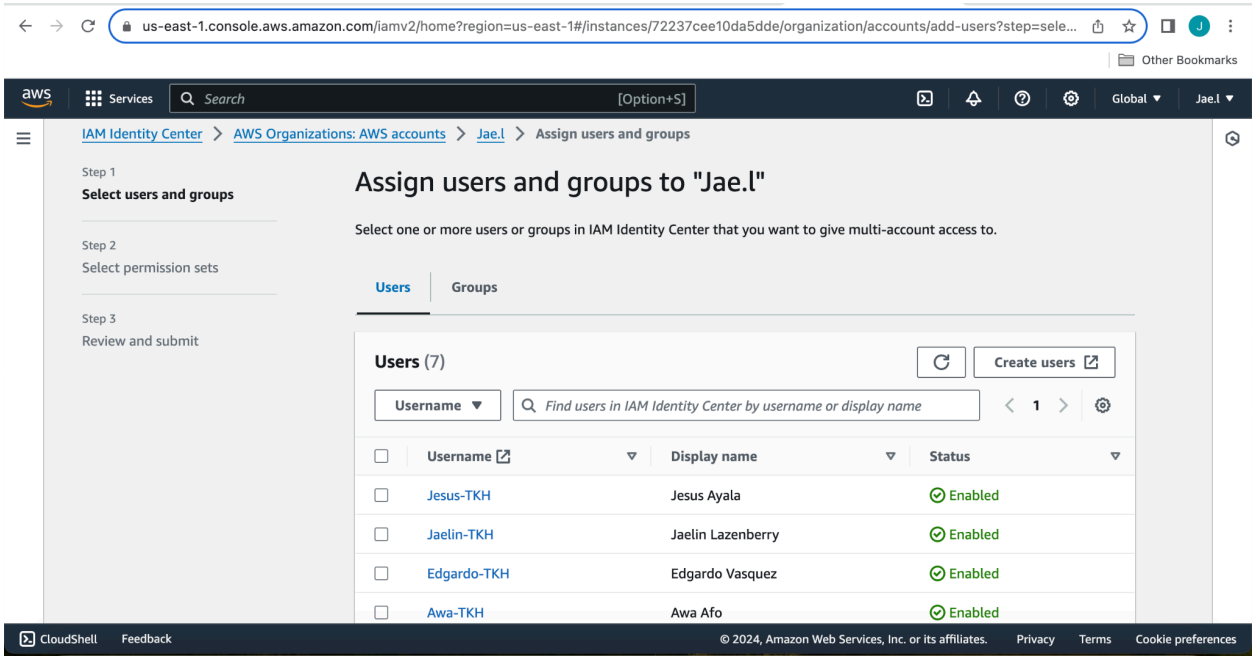
17. Click the “AWS accounts” tab > management access account



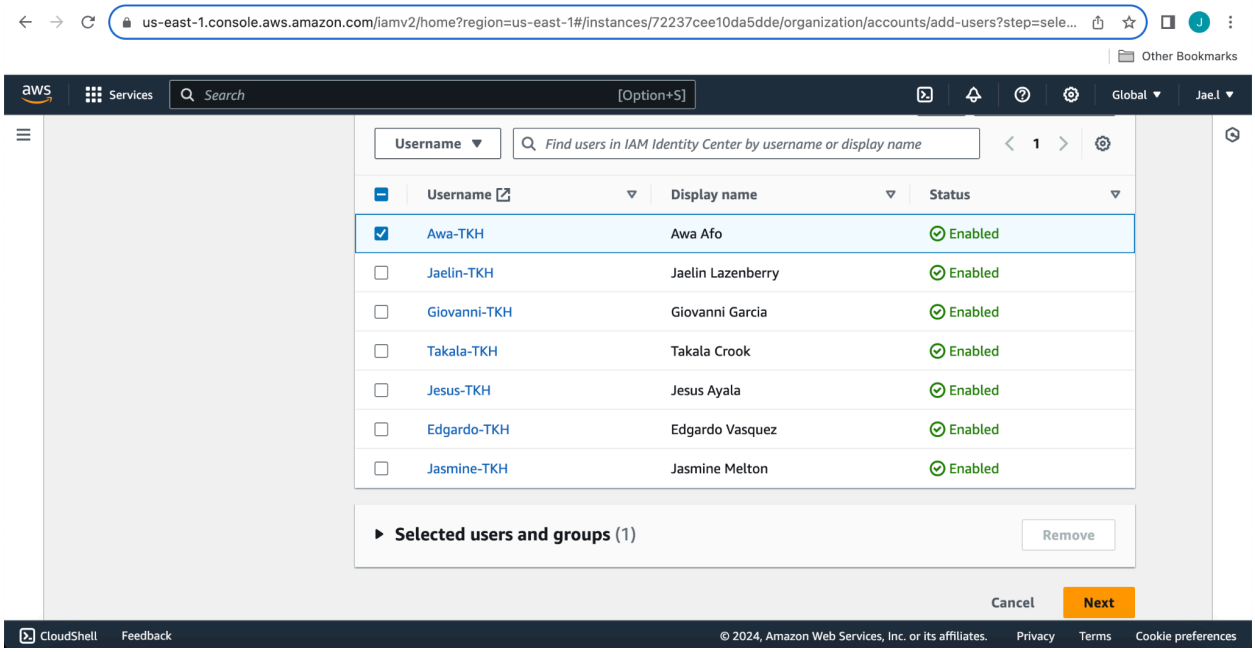
18. >assign users or groups



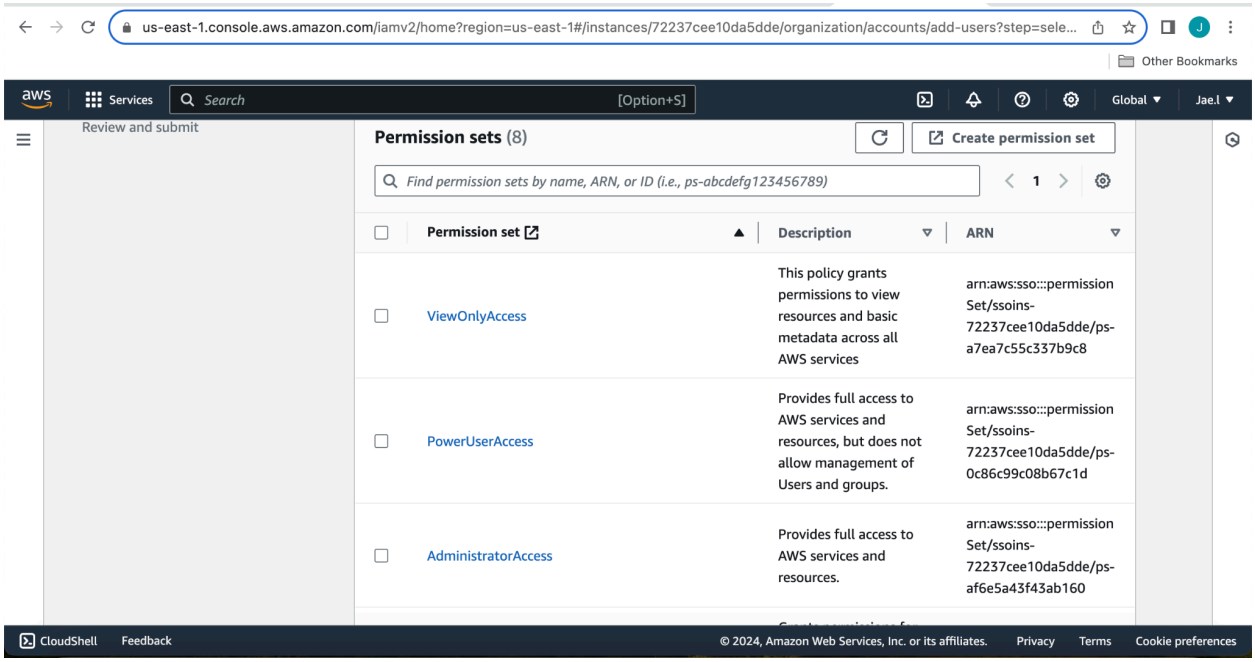
- To assign permissions to a user, pick “user” tab. To assign permissions to a group, pick “group” tab. In this case i’ll pick a user.



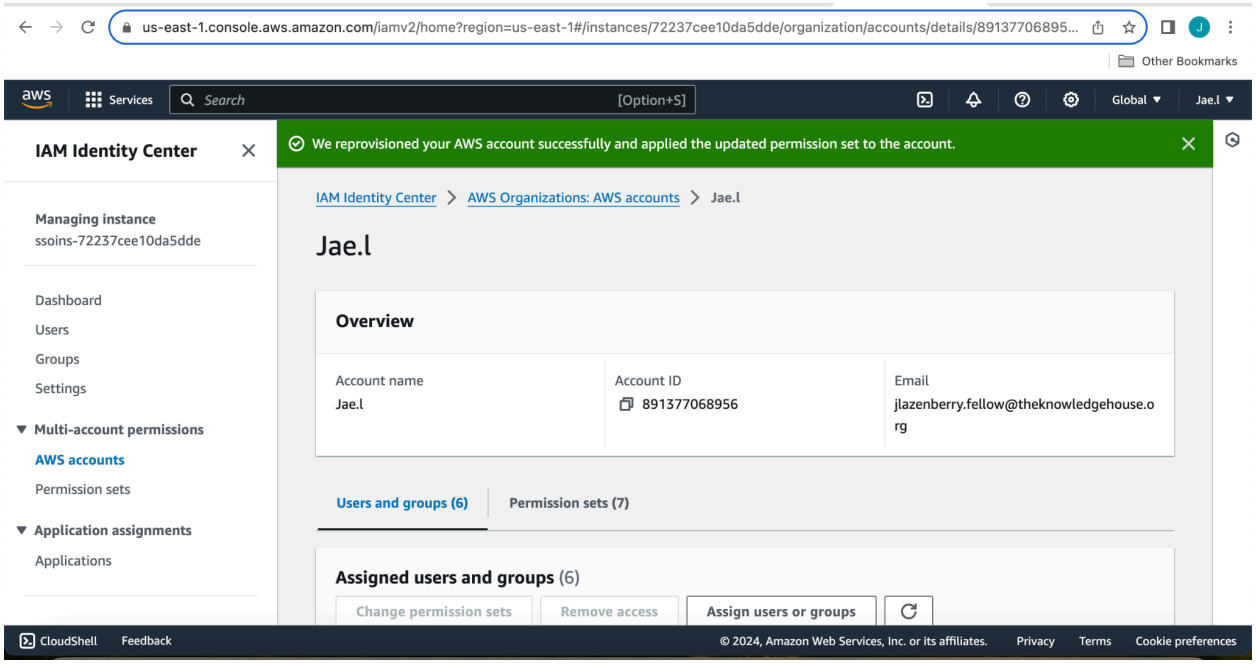
19. Go to the user you wish to assign permissions to > Next



20. Pick the permissions you want to assign > Next > Submit



21. Permissions successfully assigned



- We have successfully added permissions to a user, you can repeat this same process to add permissions to a group.