How to Grant Permissions in AWS IAM

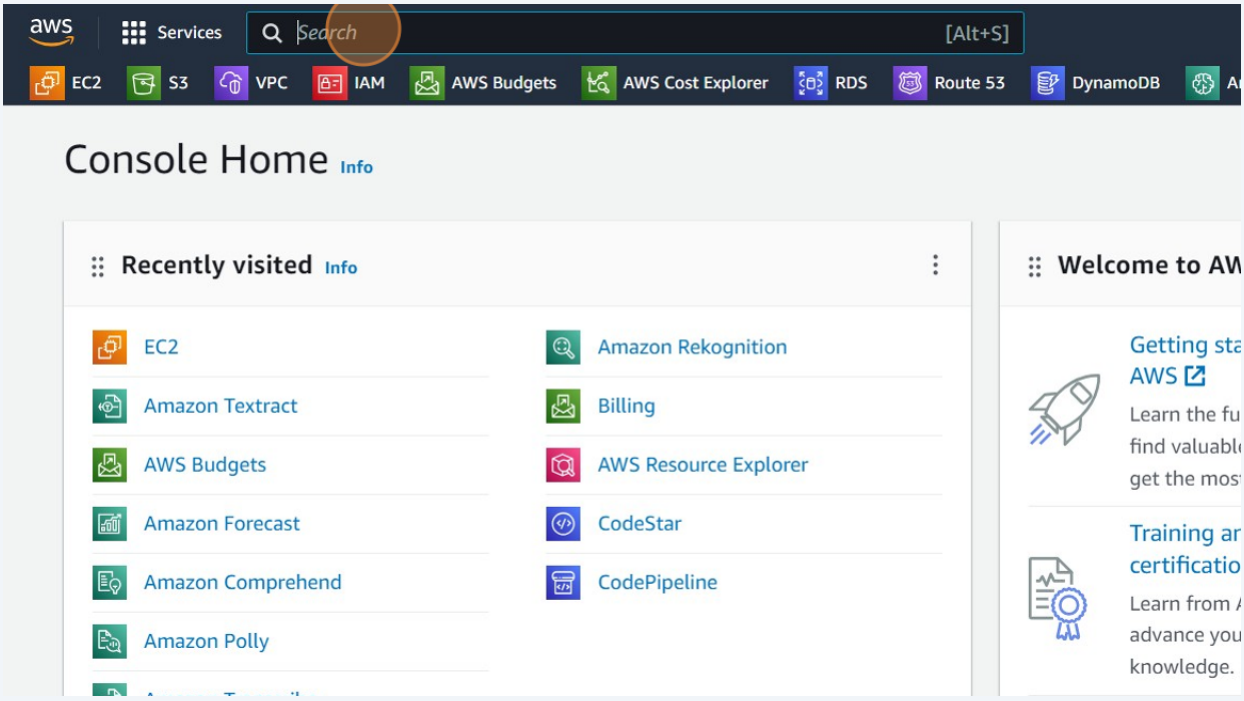
This guide provides step-by-step instructions on how to grant group administrator permissions in AWS IAM. It covers checking user permissions, attaching policies directly to users, adding permissions to groups, and creating custom policies using both visual and JSON formats. Viewing this guide will help someone understand and navigate the process of granting group administrator permissions in AWS IAM.

This guide was created by Nijat Hajiyev

Check User permissions

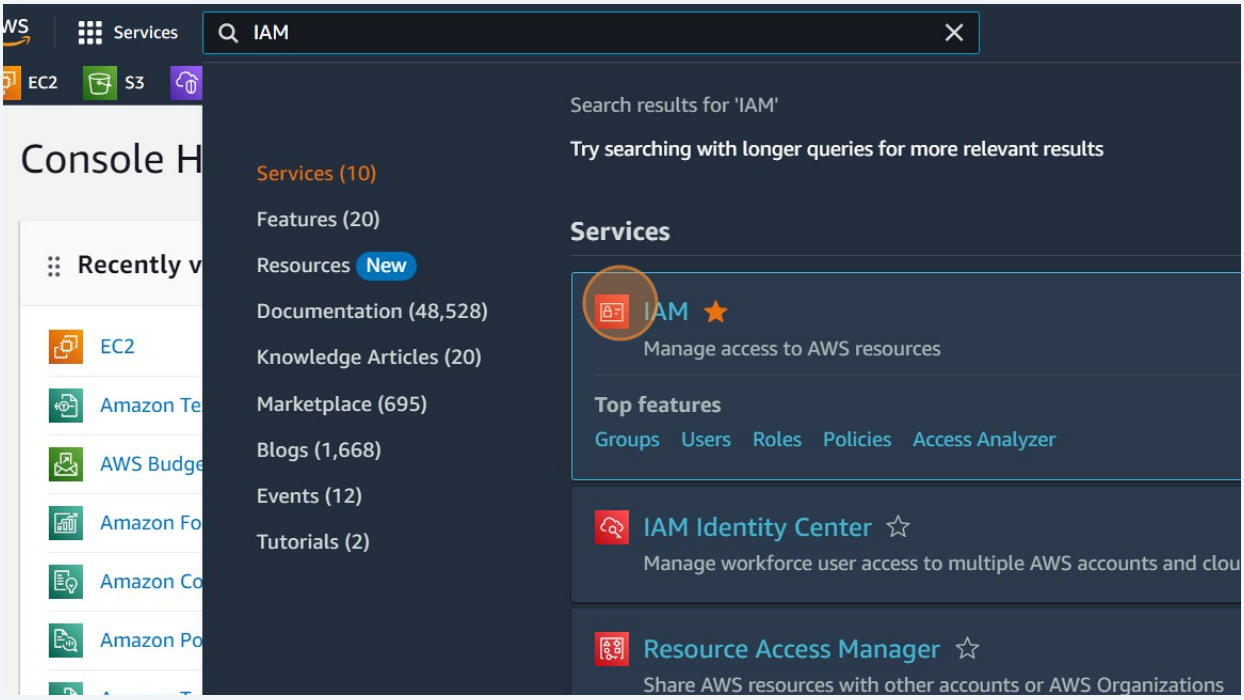
1 Navigate to aws.amazon.com

2 Click the "Search" field.

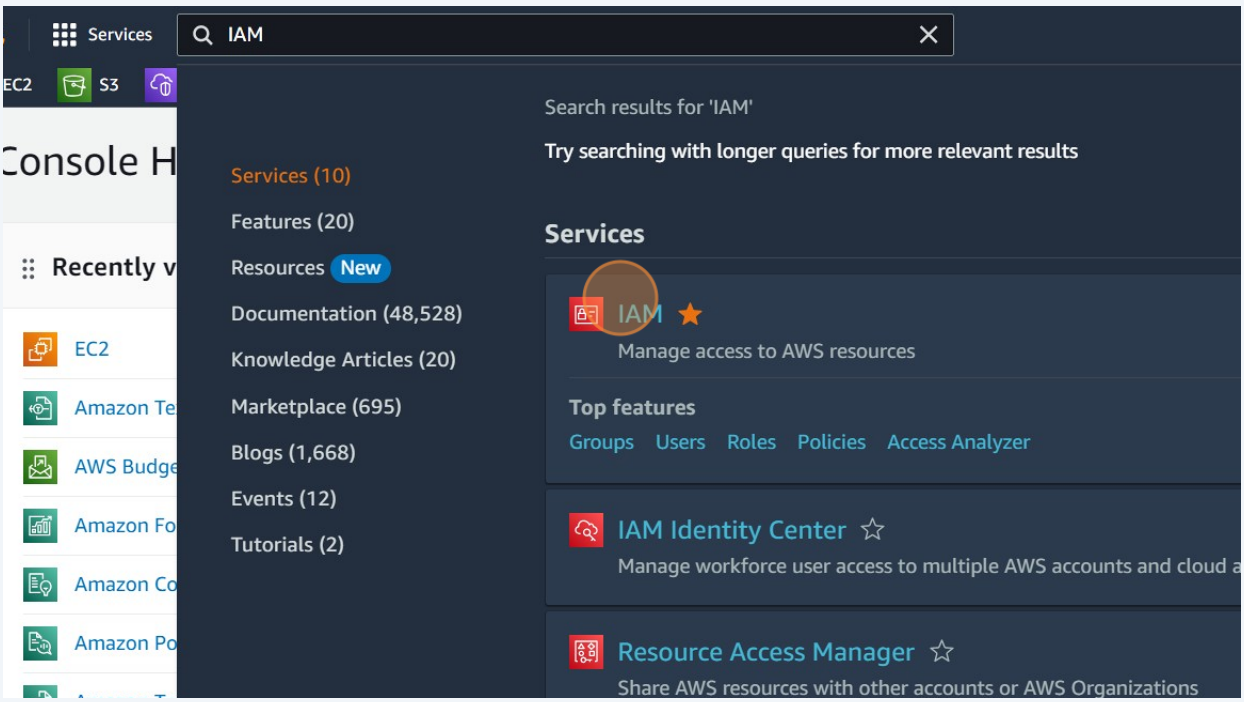


3 Type "IAM"

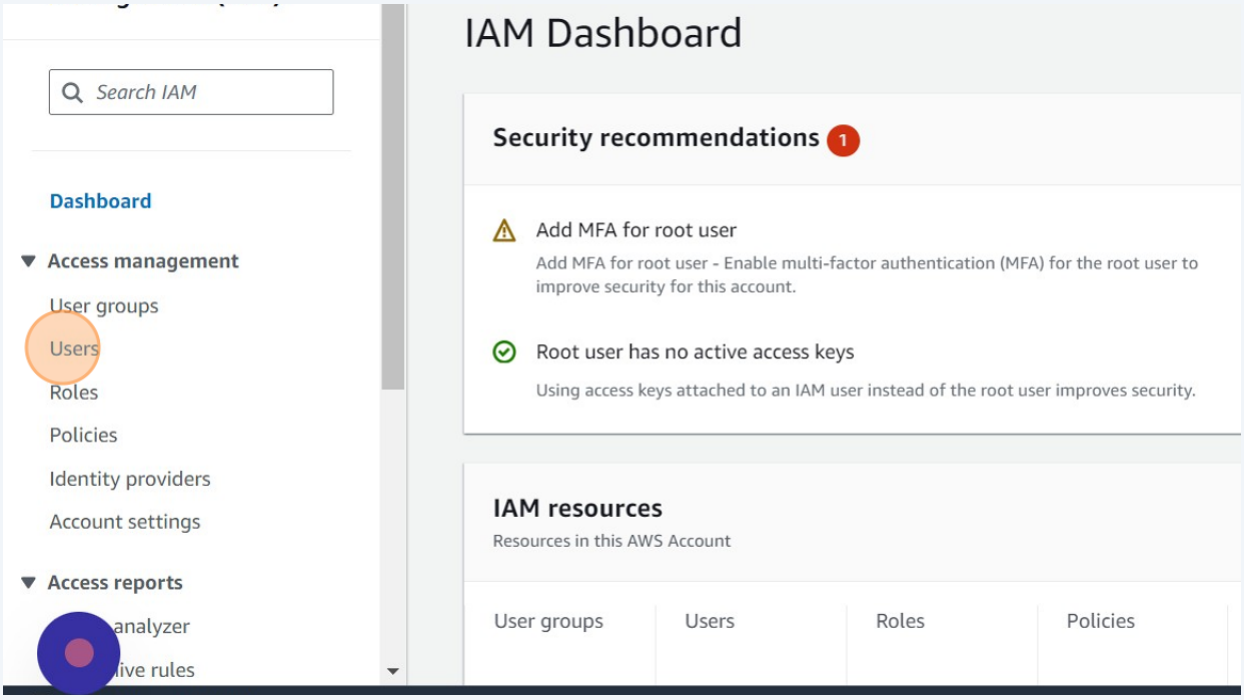
4 Click this image.



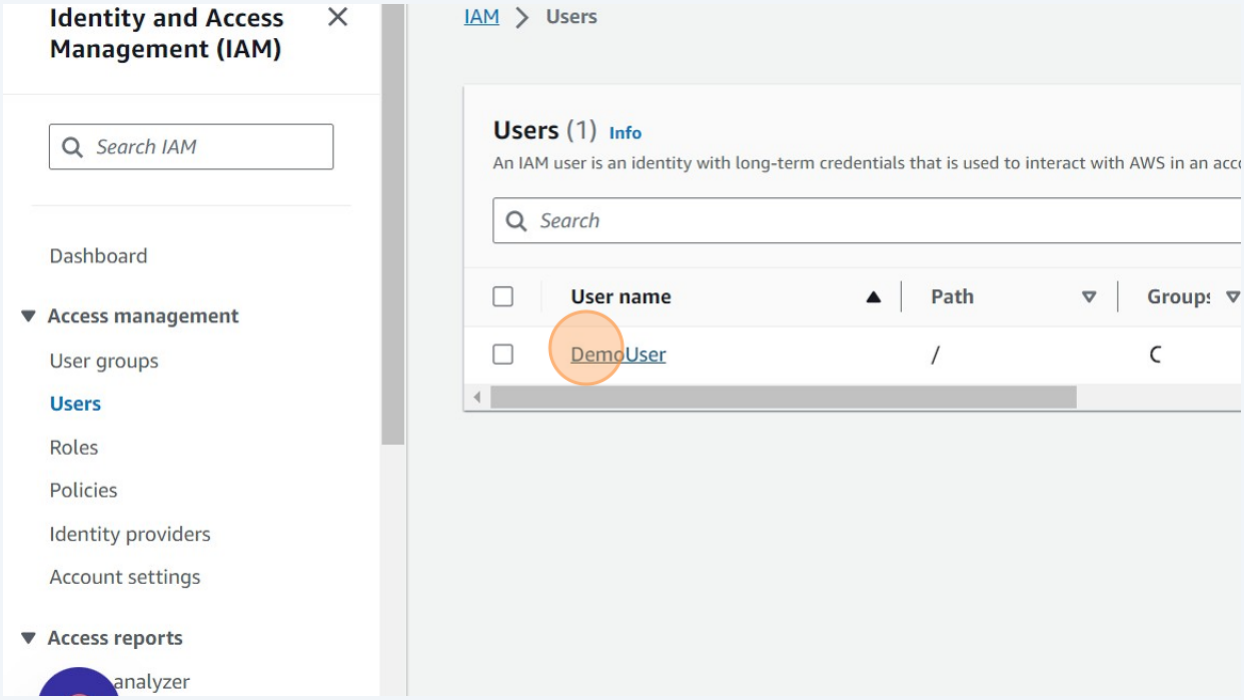
5 Click "IAM"



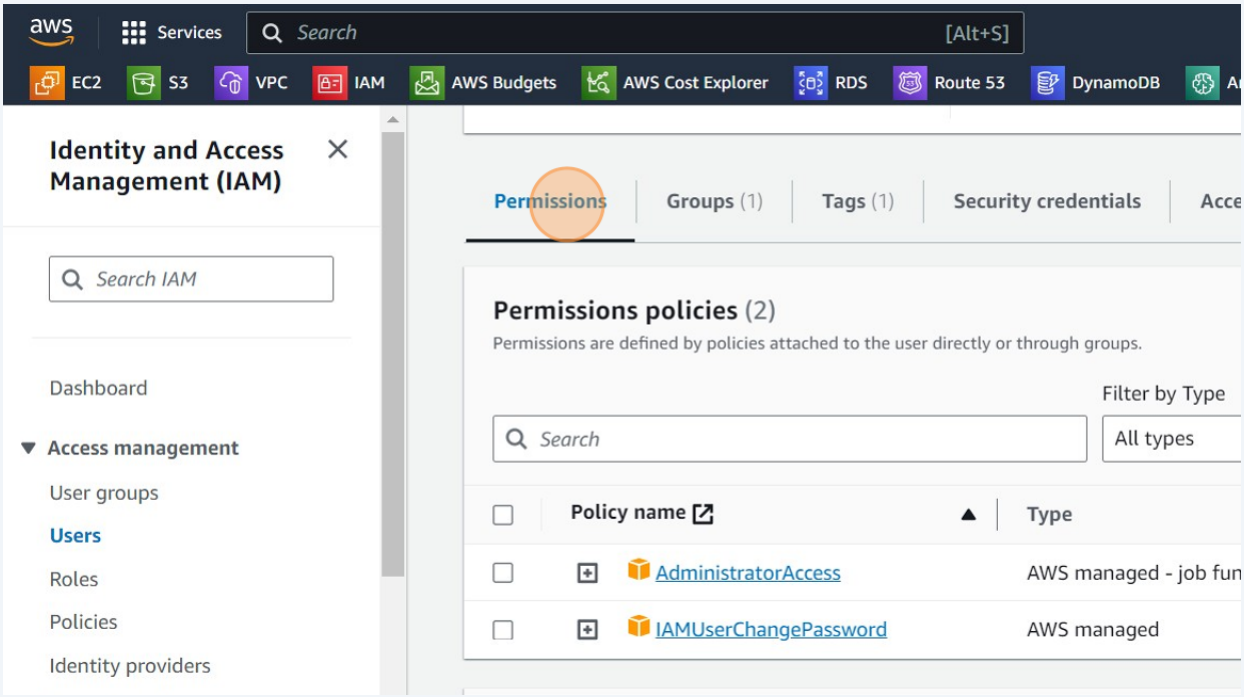
6 Click "Users"



7 Click "DemoUser"

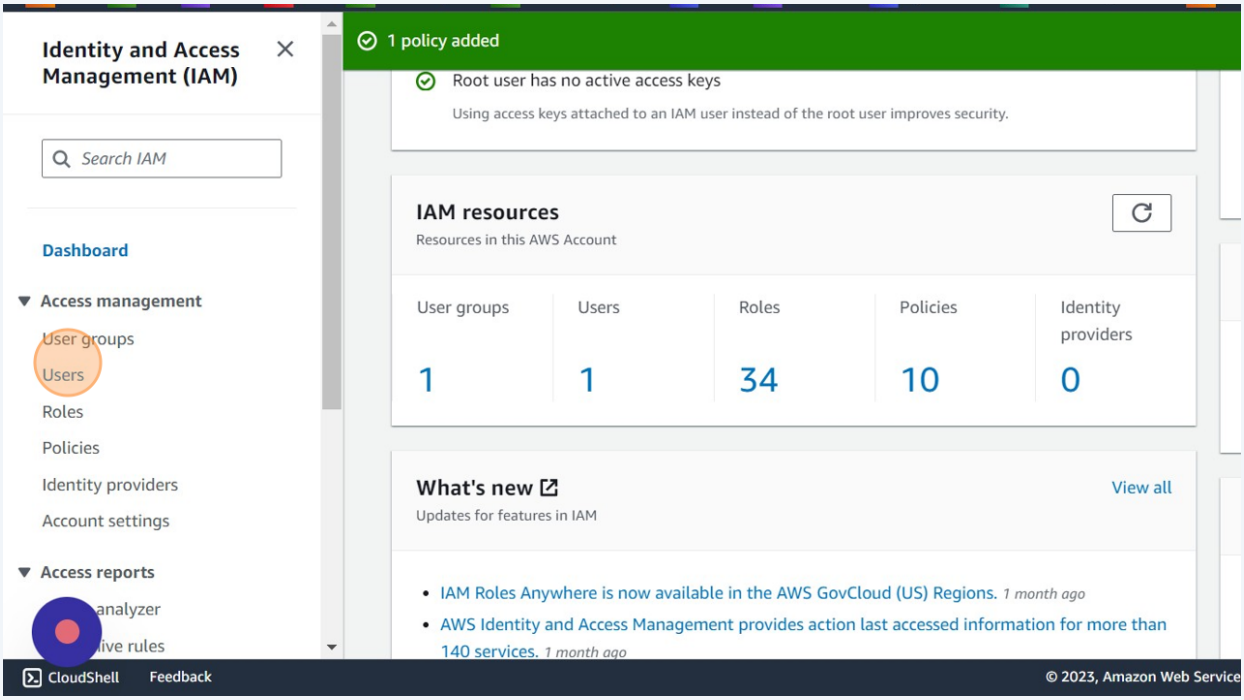


8 Click "Permissions". Here you can find User permissions

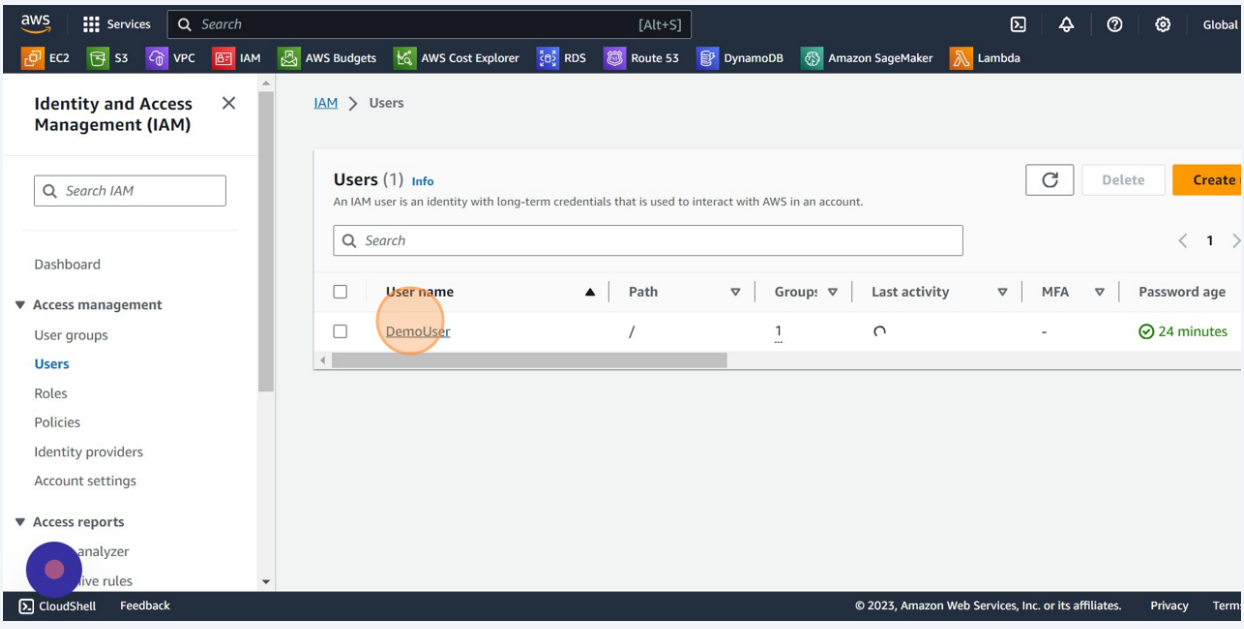


Attach policy directly

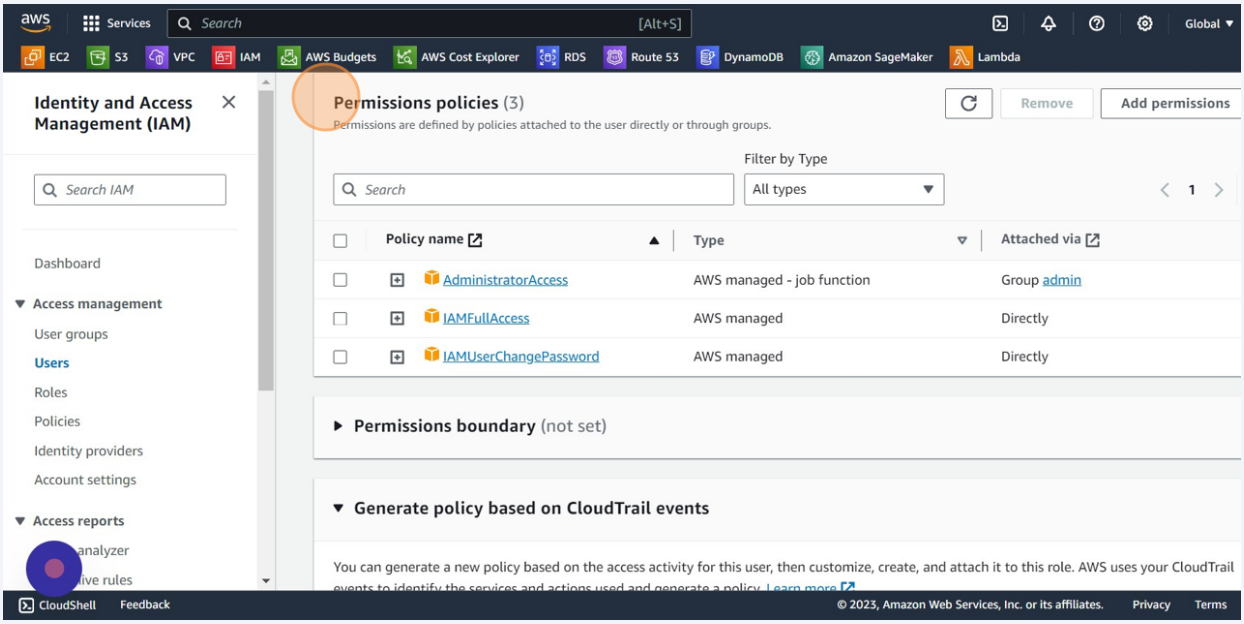
9 Click "Users"



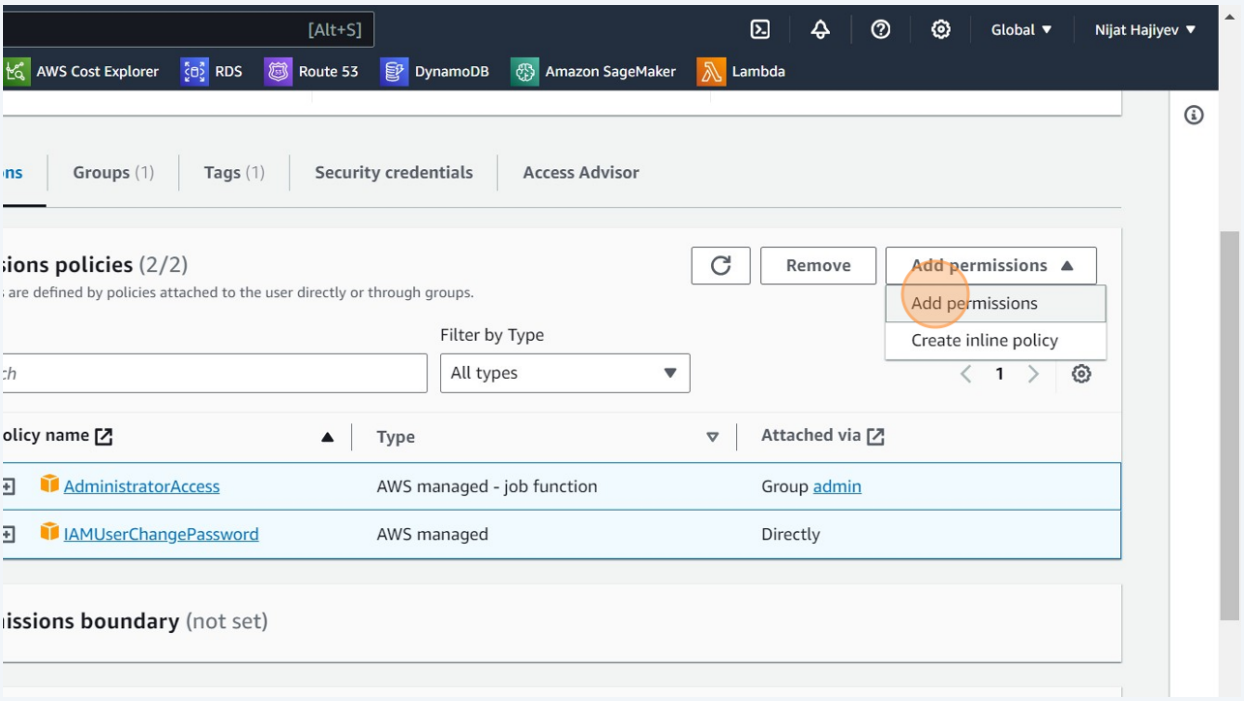
10 Click "DemoUser"



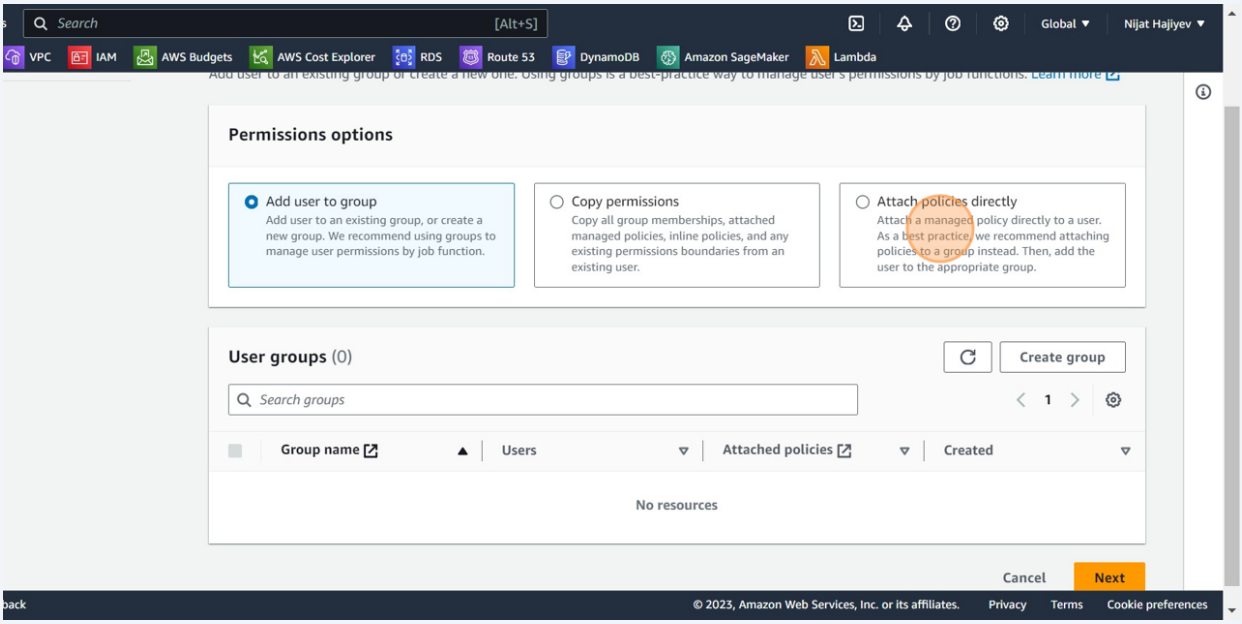
11 Go to "Permissions policies"



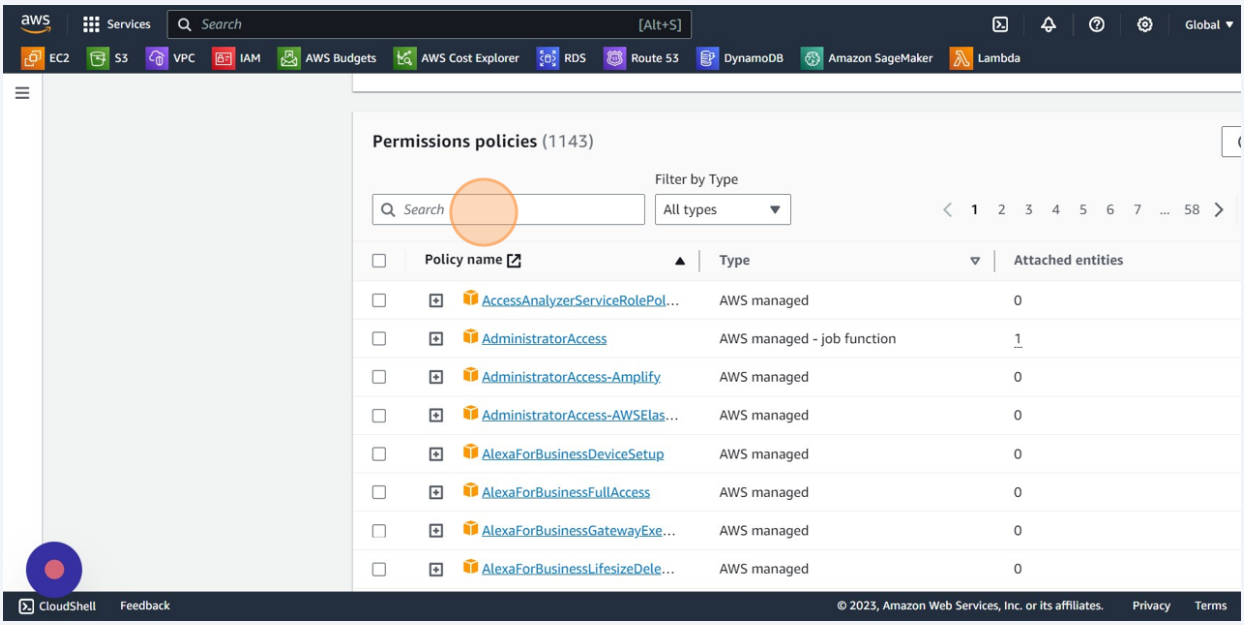
12 Click "Add permissions" inside User



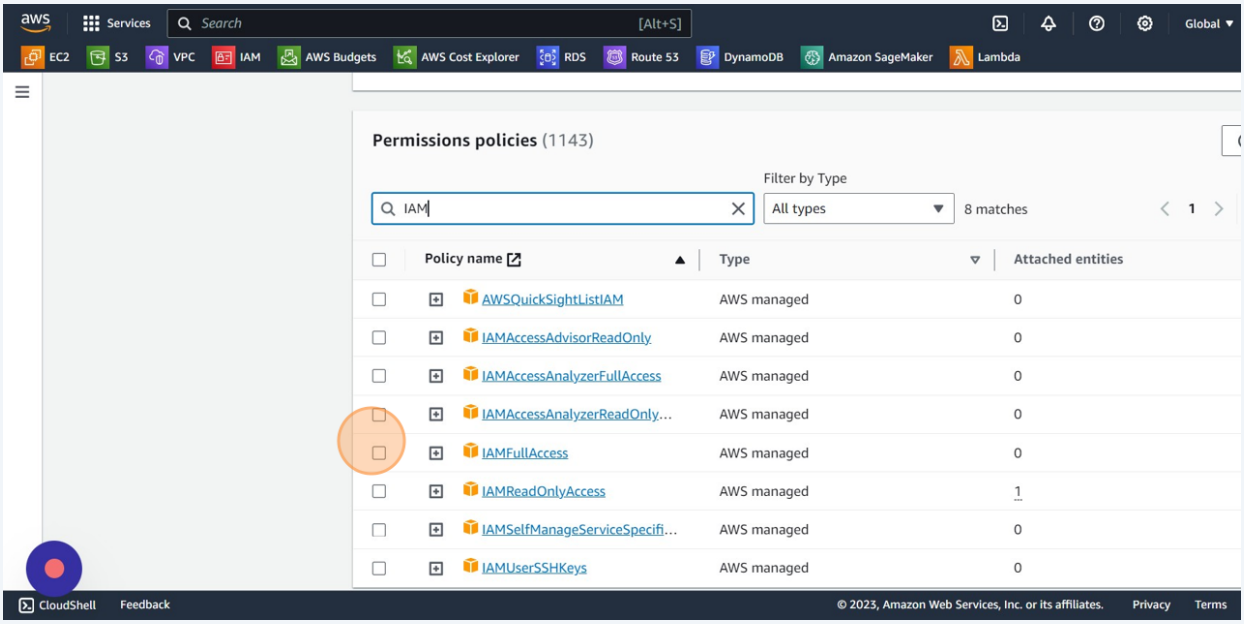
13 Click "Attach a managed policy directly"



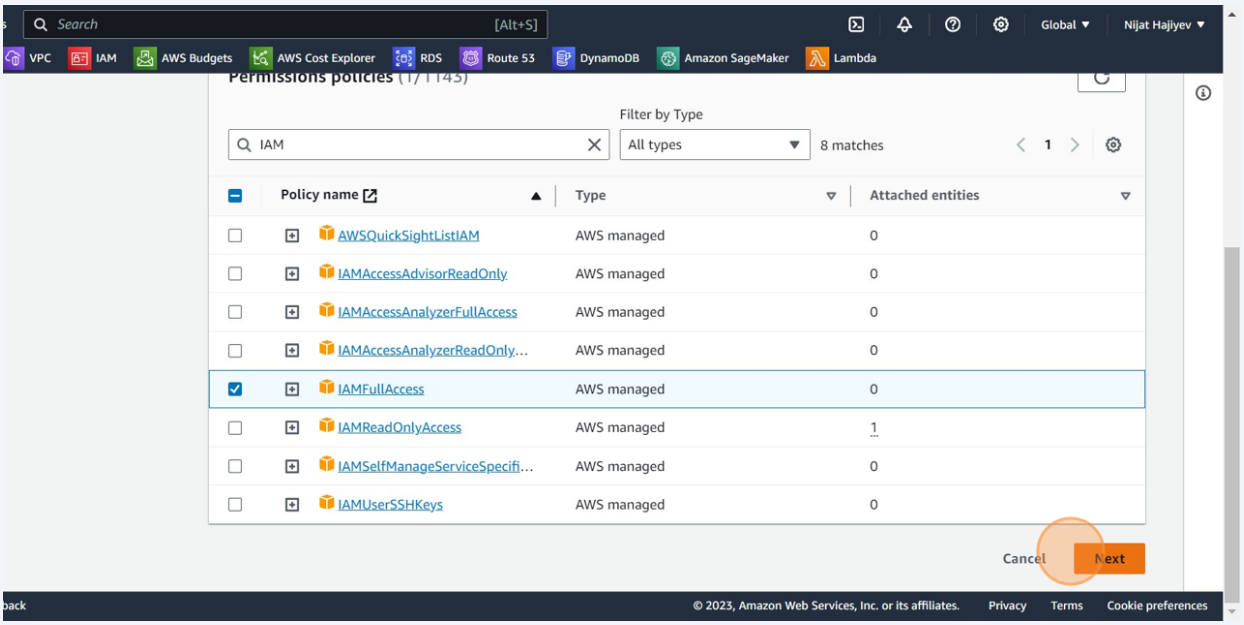
14 Click the "Search" field to search Policy



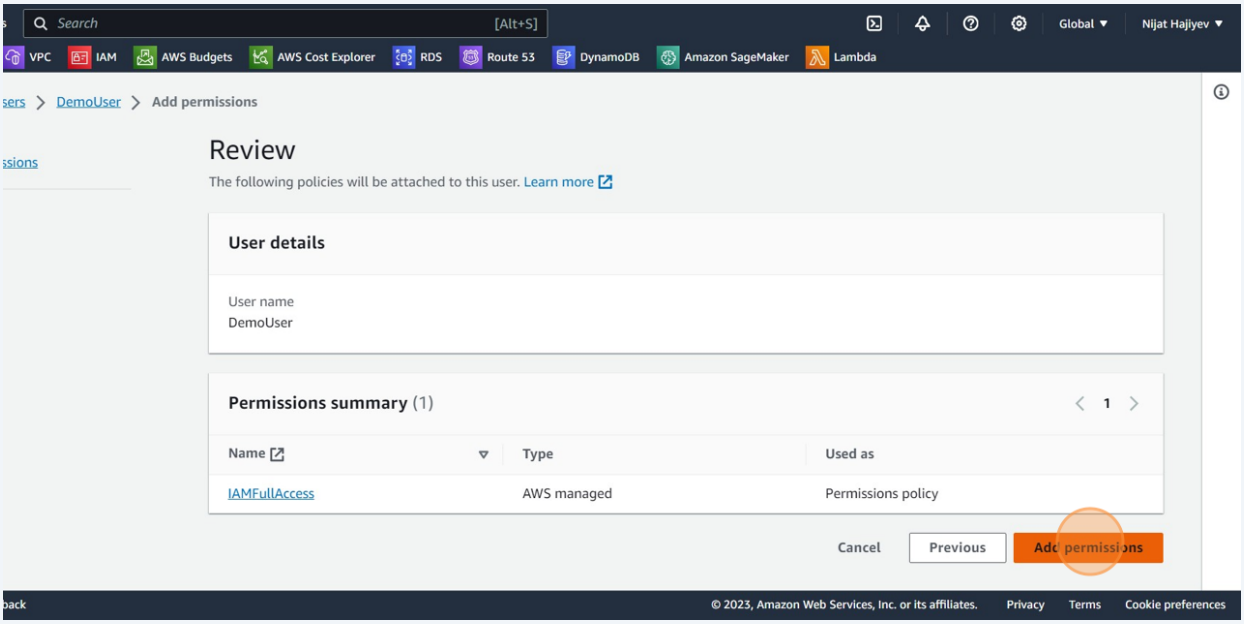
15 Click this checkbox.



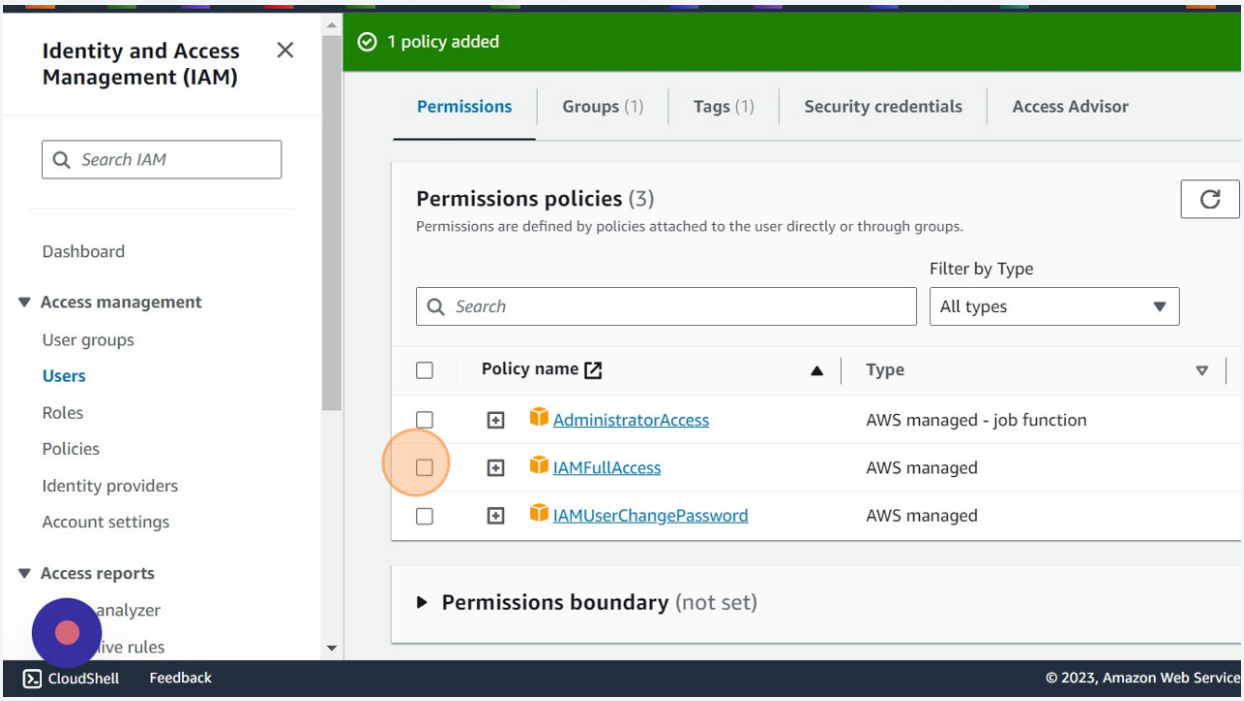
16 After selecting Policy, Click "Next"



17 Click "Add permissions"

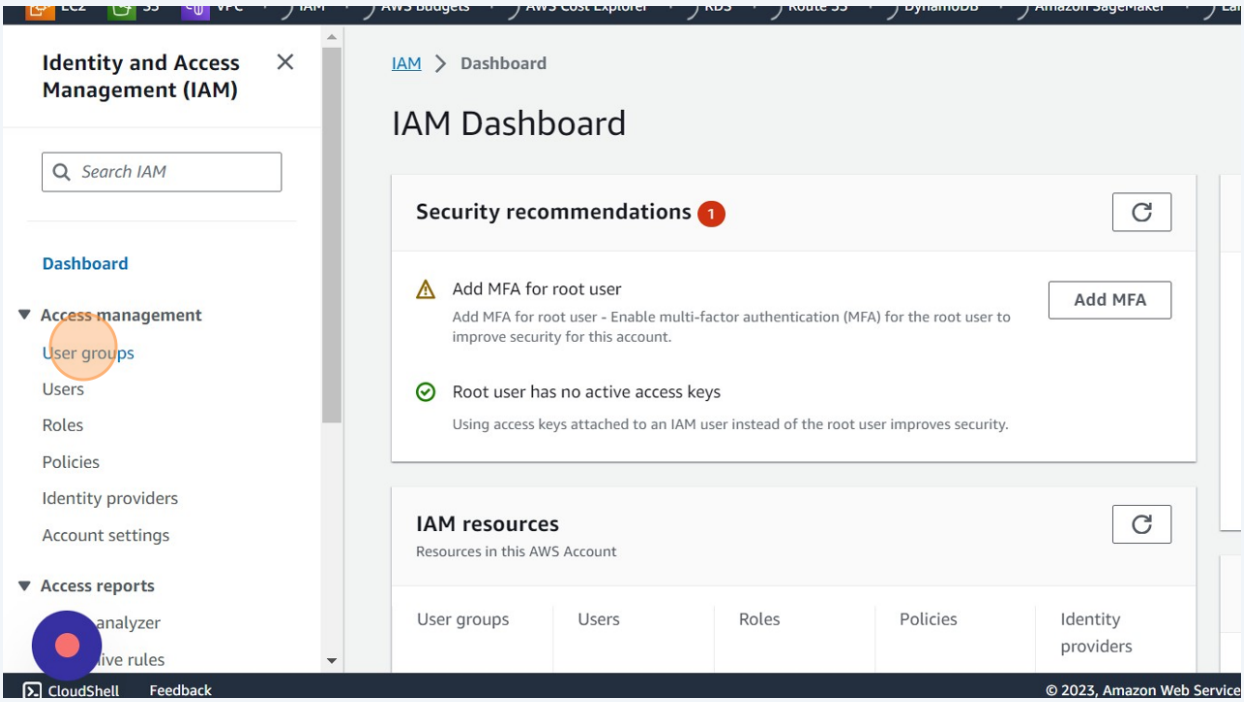


18 Check if policy under "Permission policies"

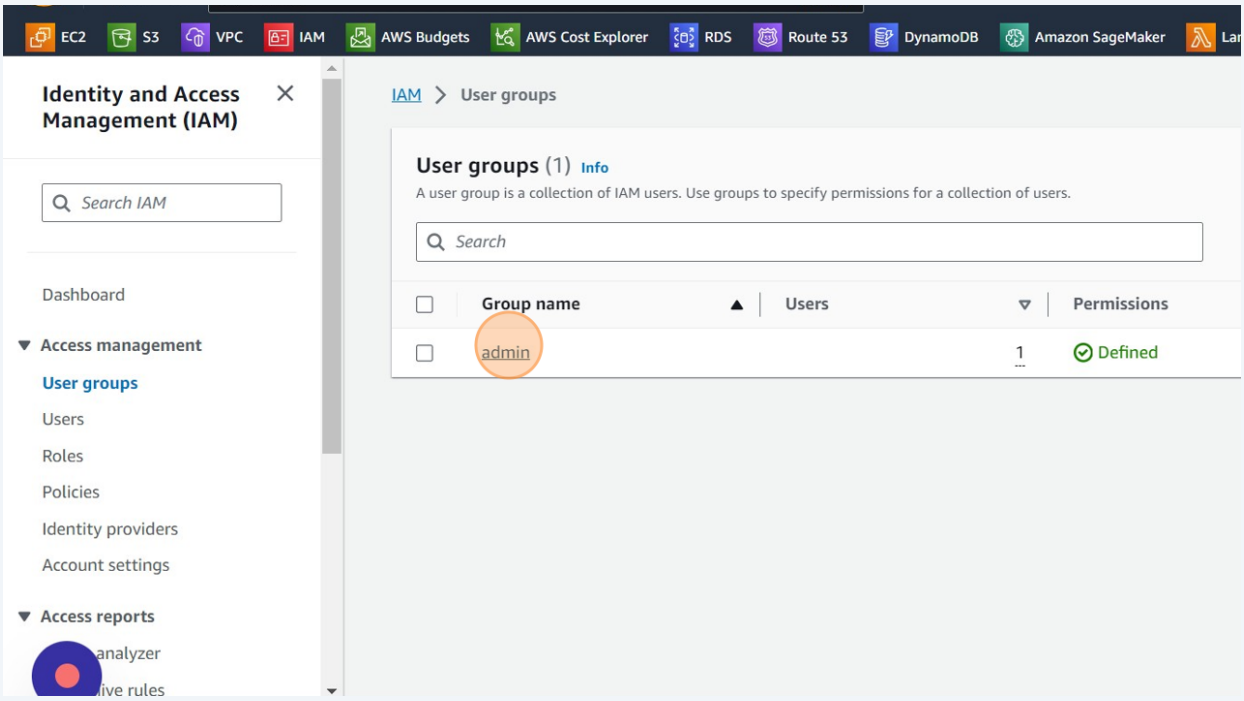


Add permission to Group.

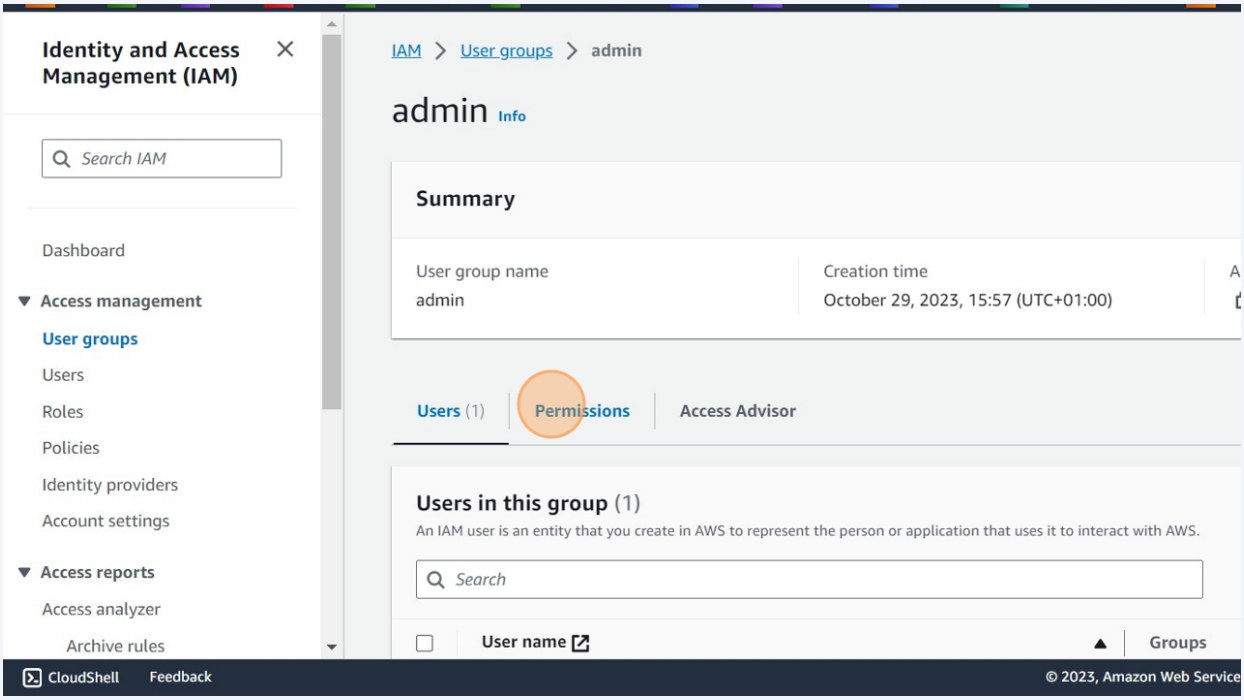
19 Click "User groups"



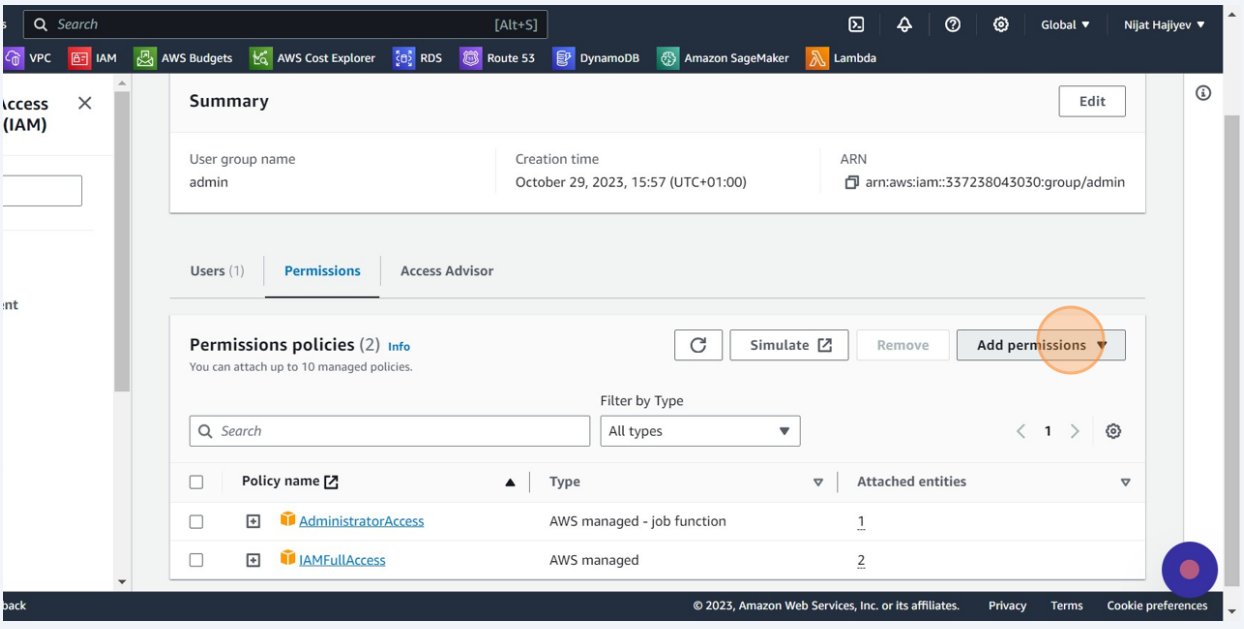
20 Click "admin"



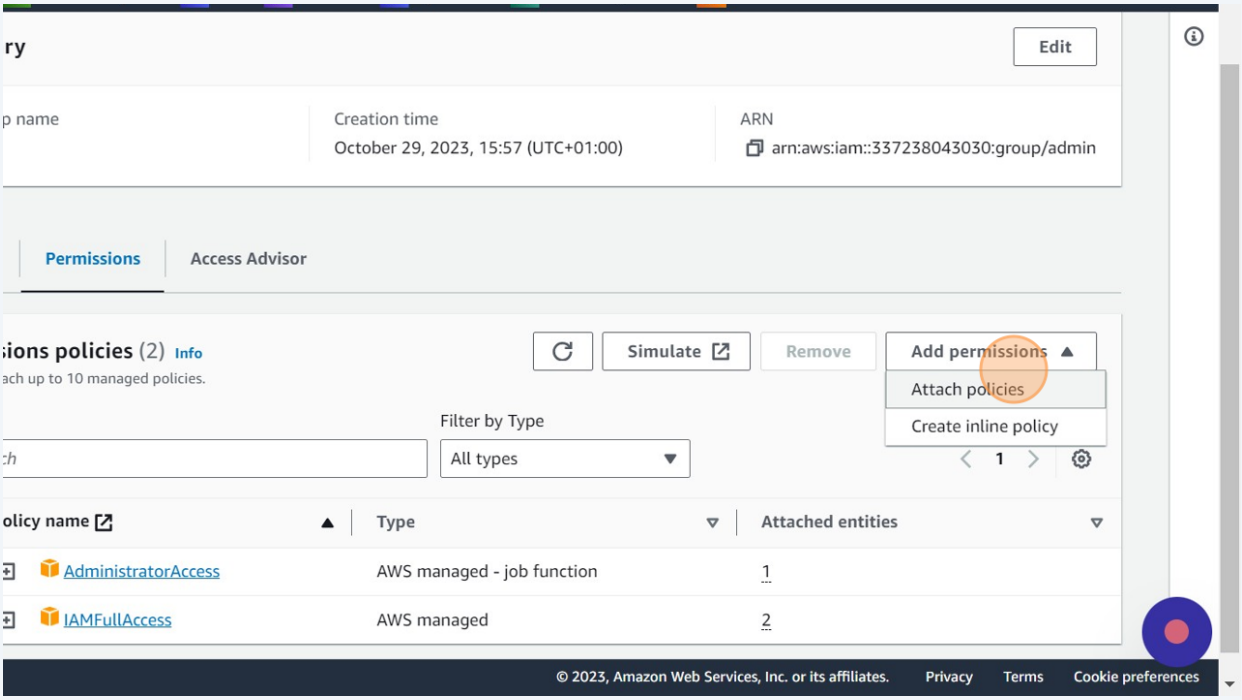
21 Click "Permissions"



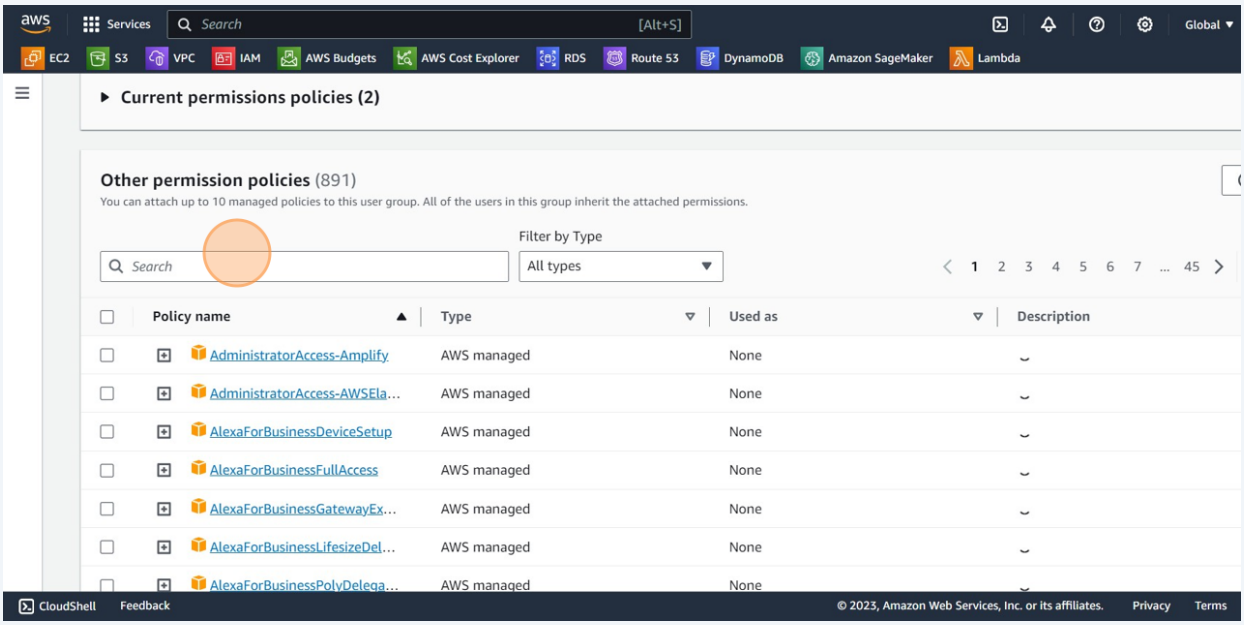
22 Click "Add permissions"



23 Click "Attach policies"

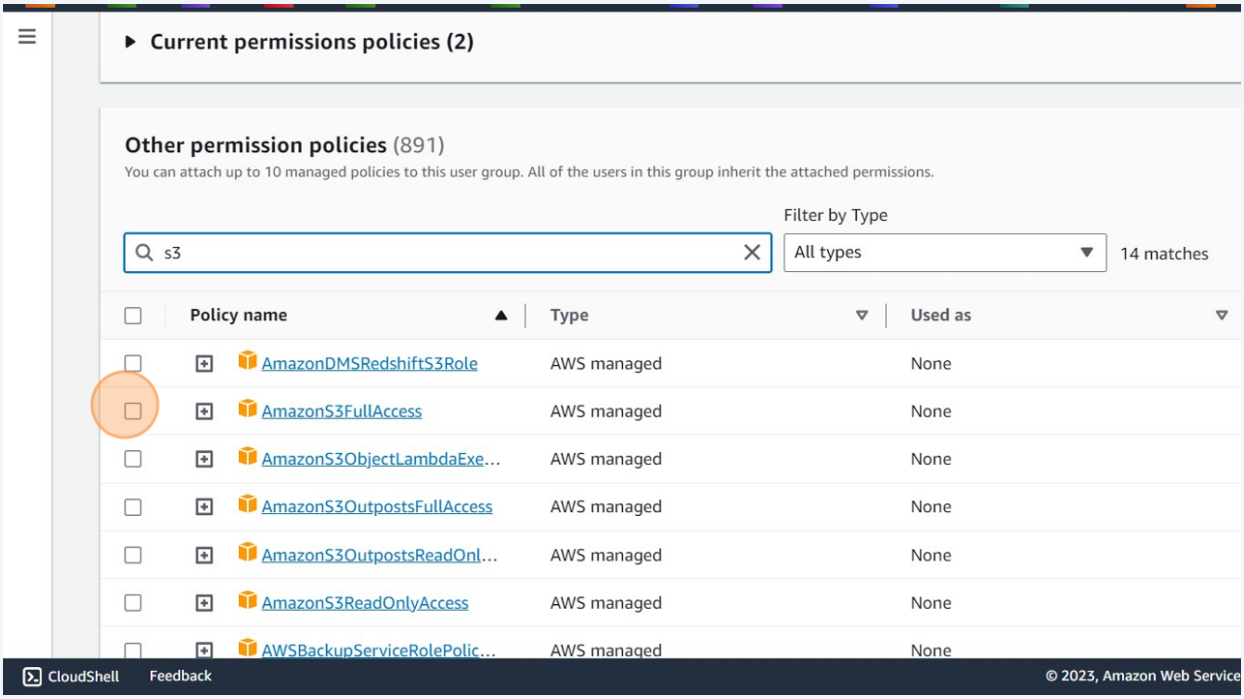


24 Click the "Search" field to search Policy

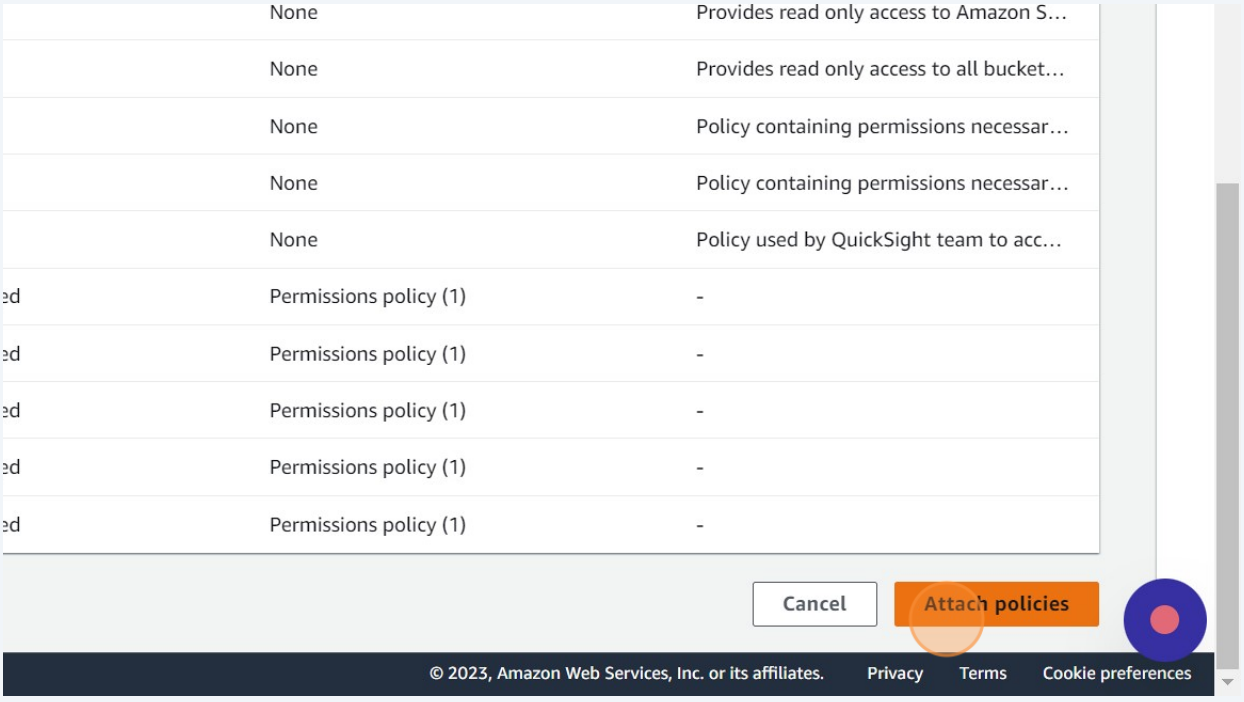


25 Type "s3" (name of policy want to attach)

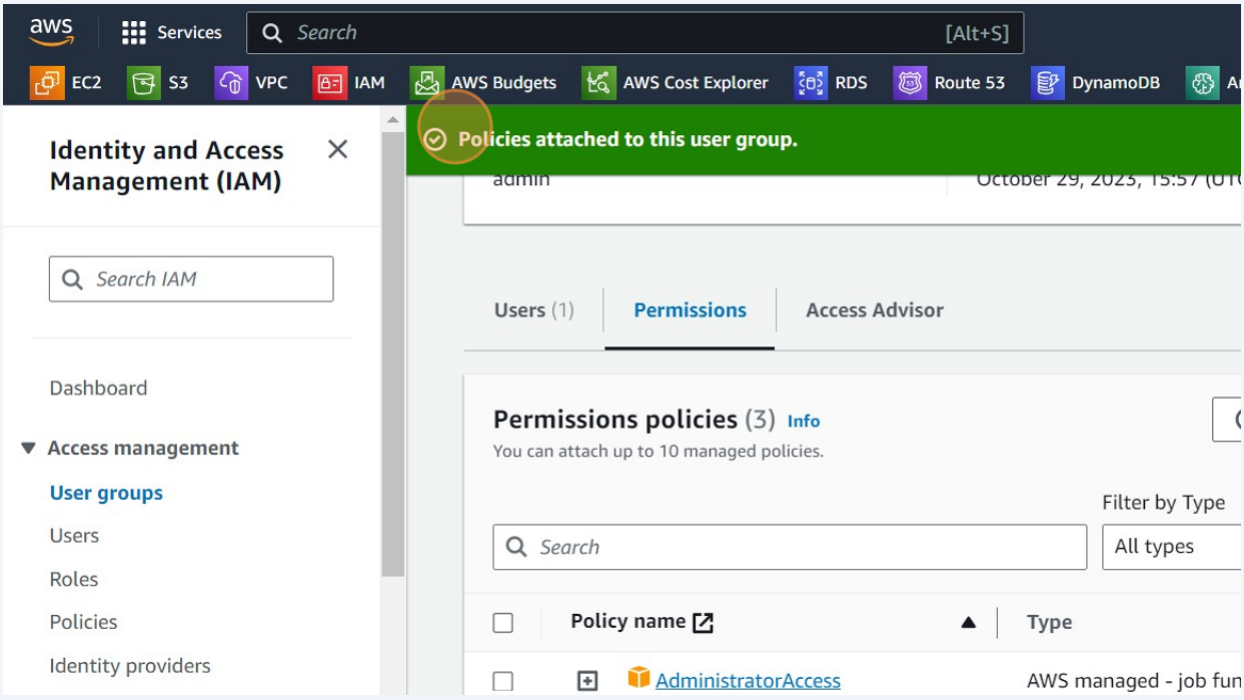
26 Click this checkbox.



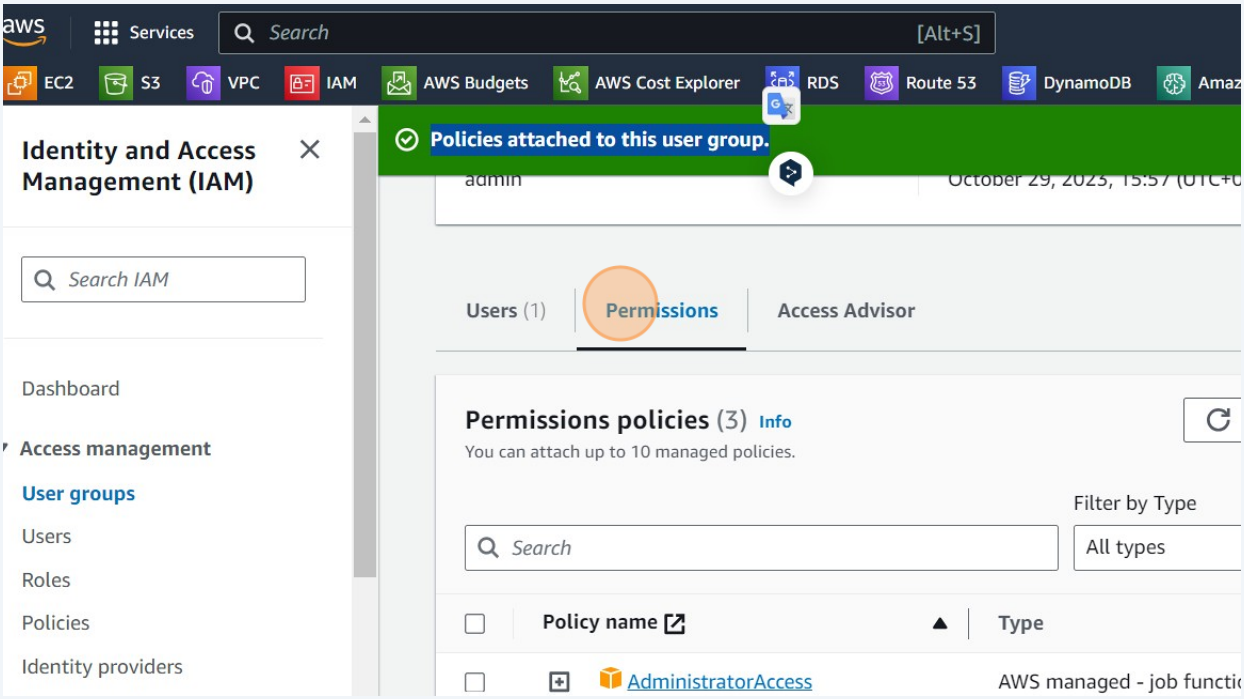
27 Click "Attach policies"



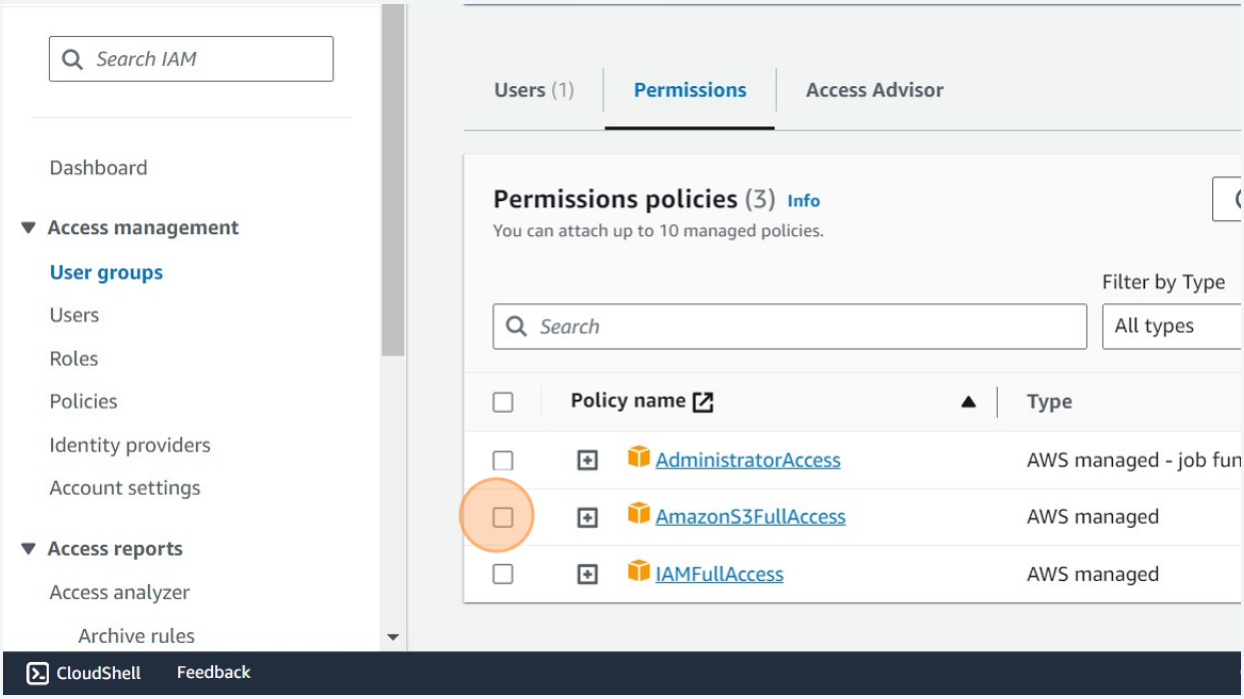
28 Check "Policies attached to this user group." notification



29 Check "Permissions"

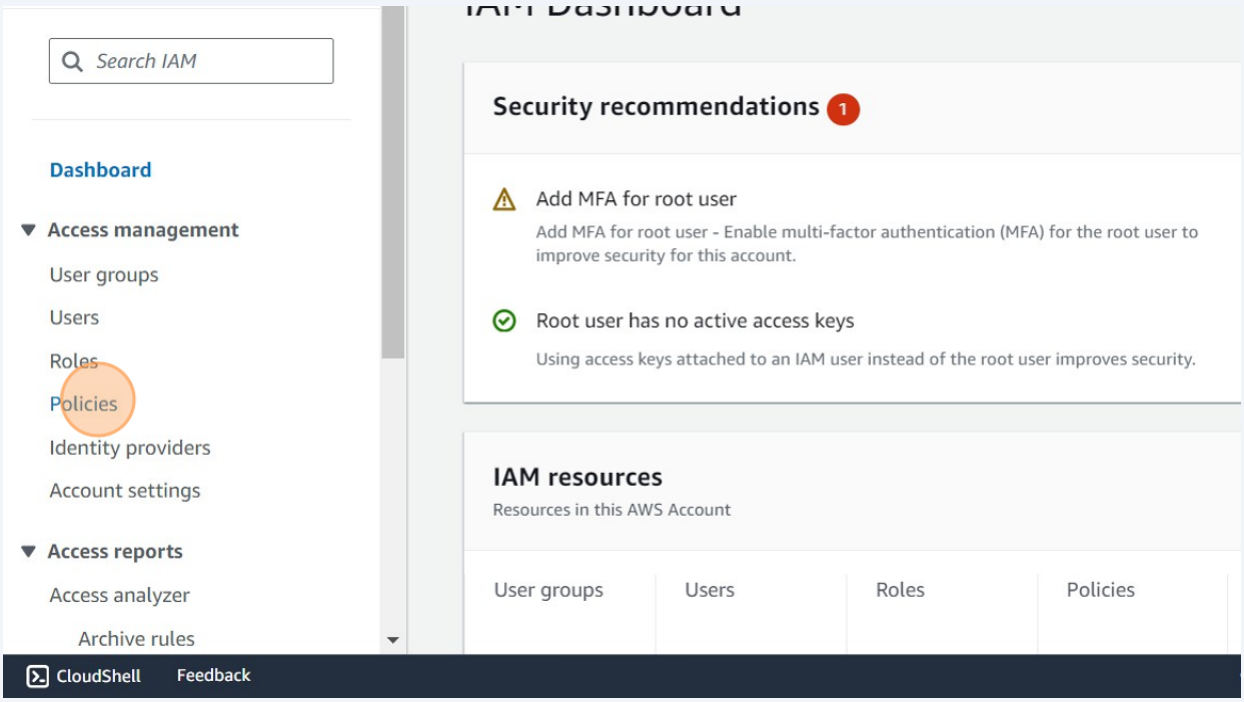


30 Check permission

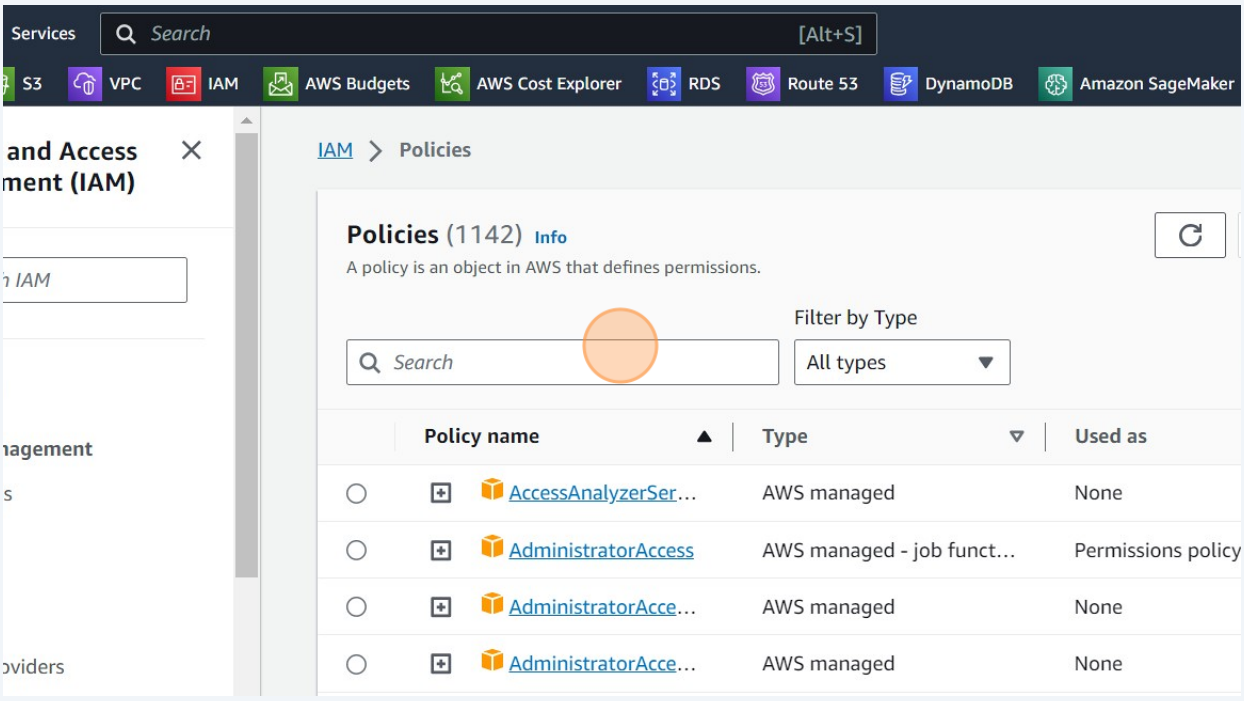


Check ready policies

31 Click "Policies"

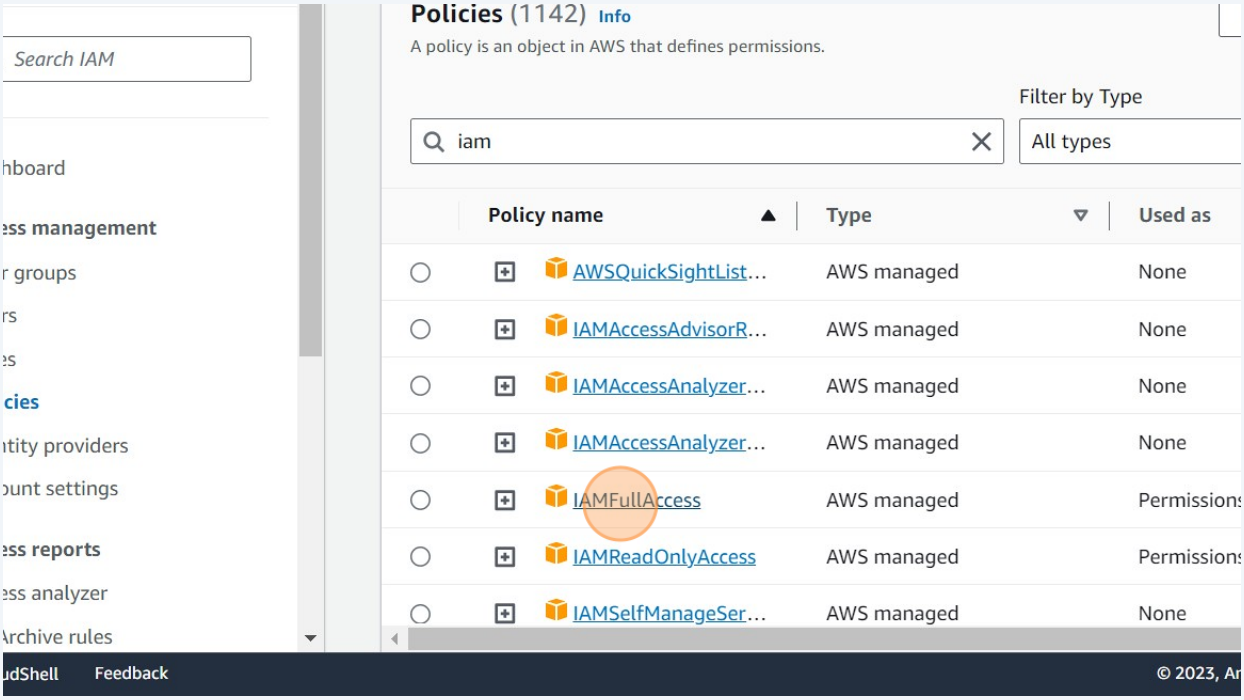


32 Click the "Search" field to search policy

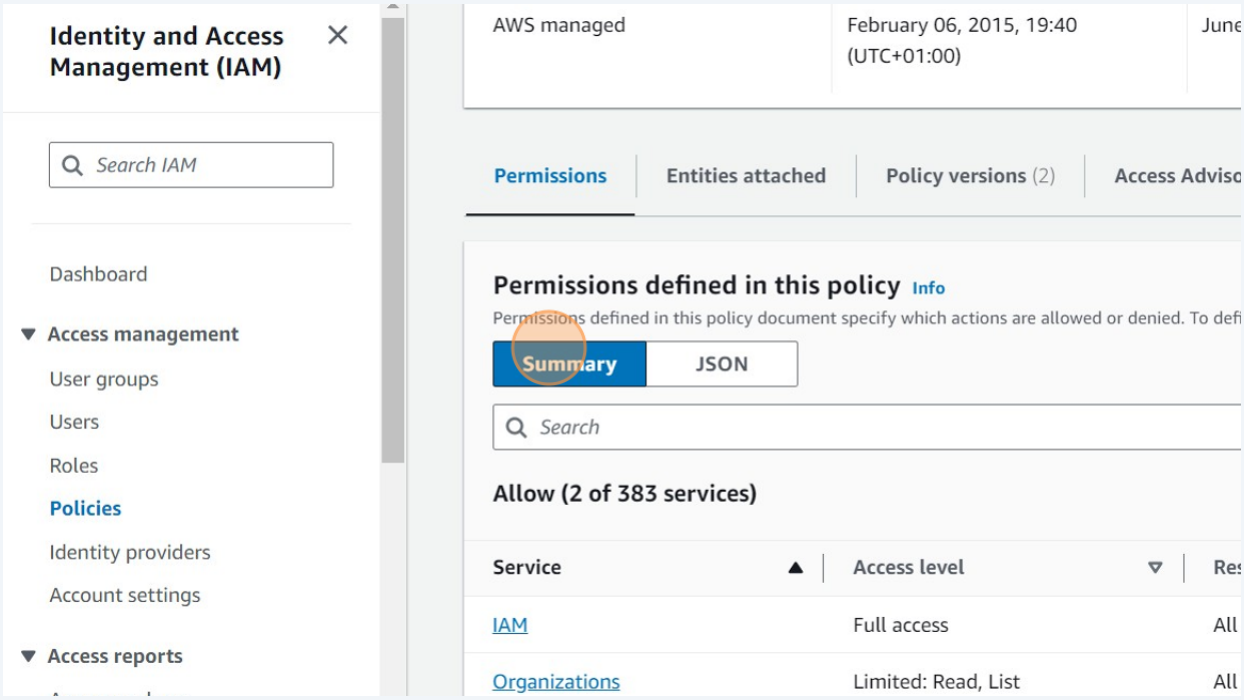


33 Type "iam"

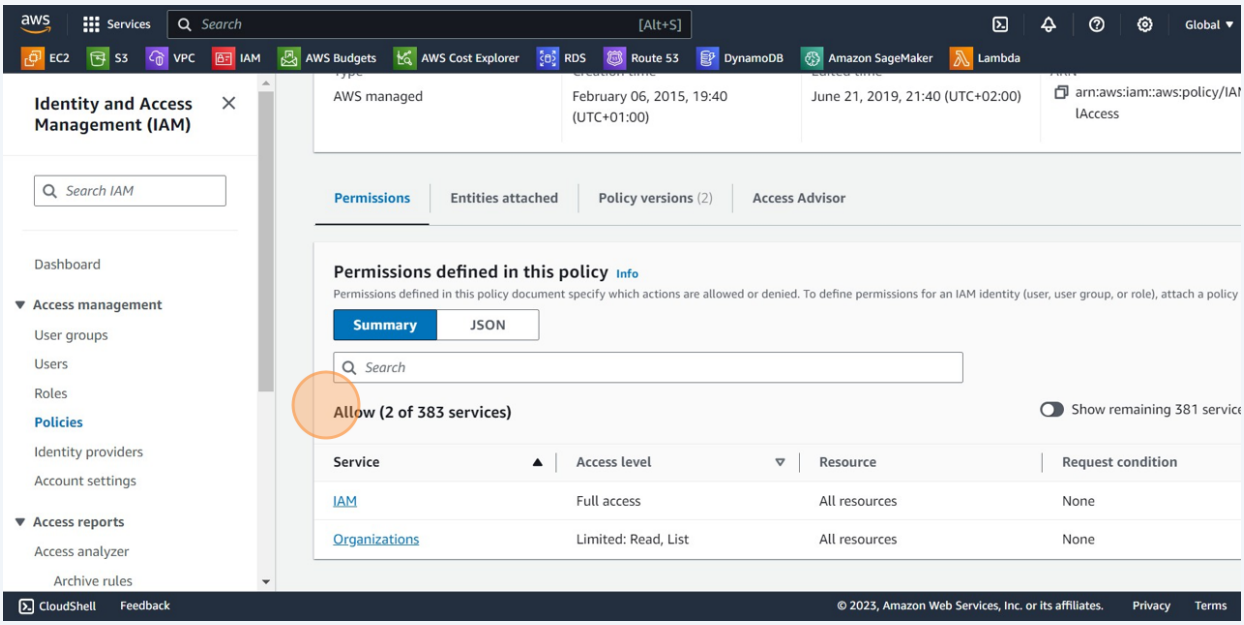
34 Click "IAMFullAccess"



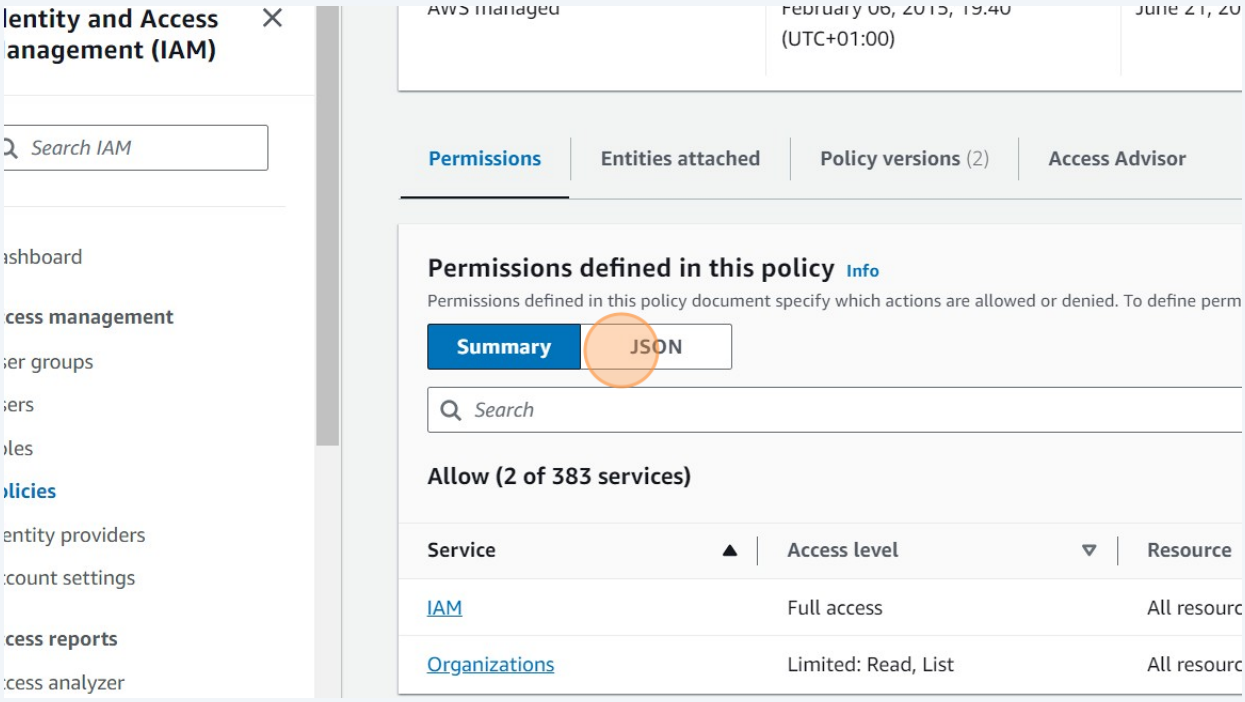
35 Click "Summary"



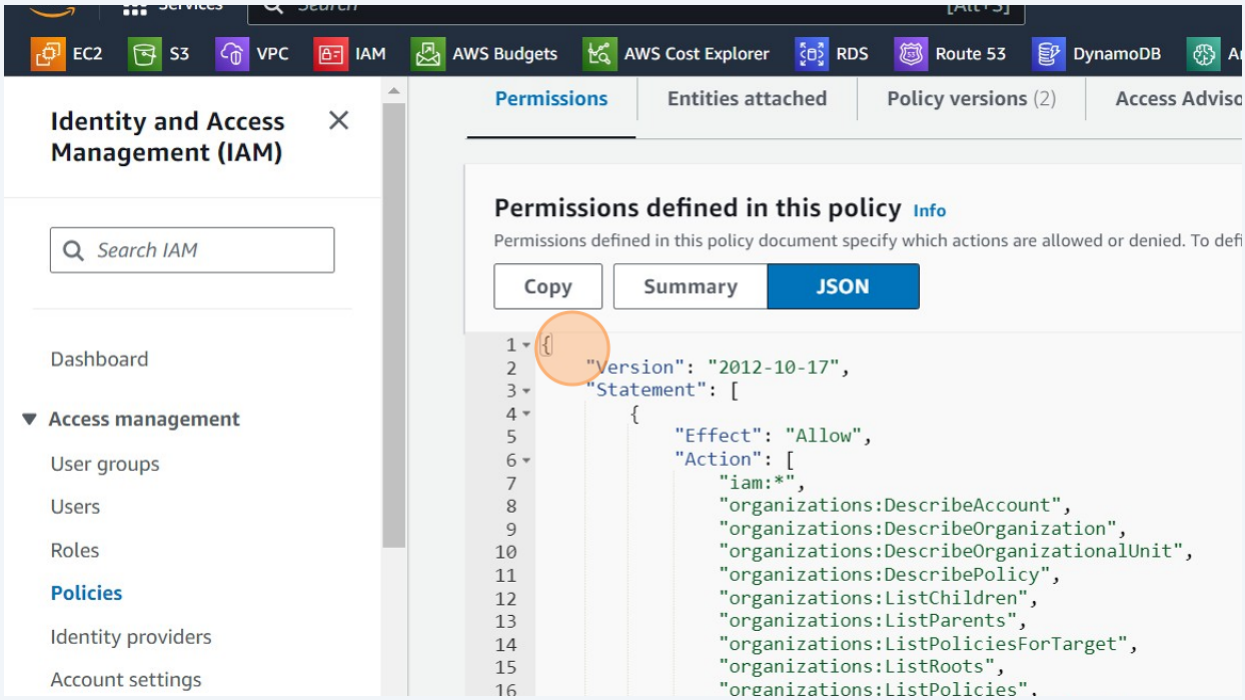
36 Check permissions



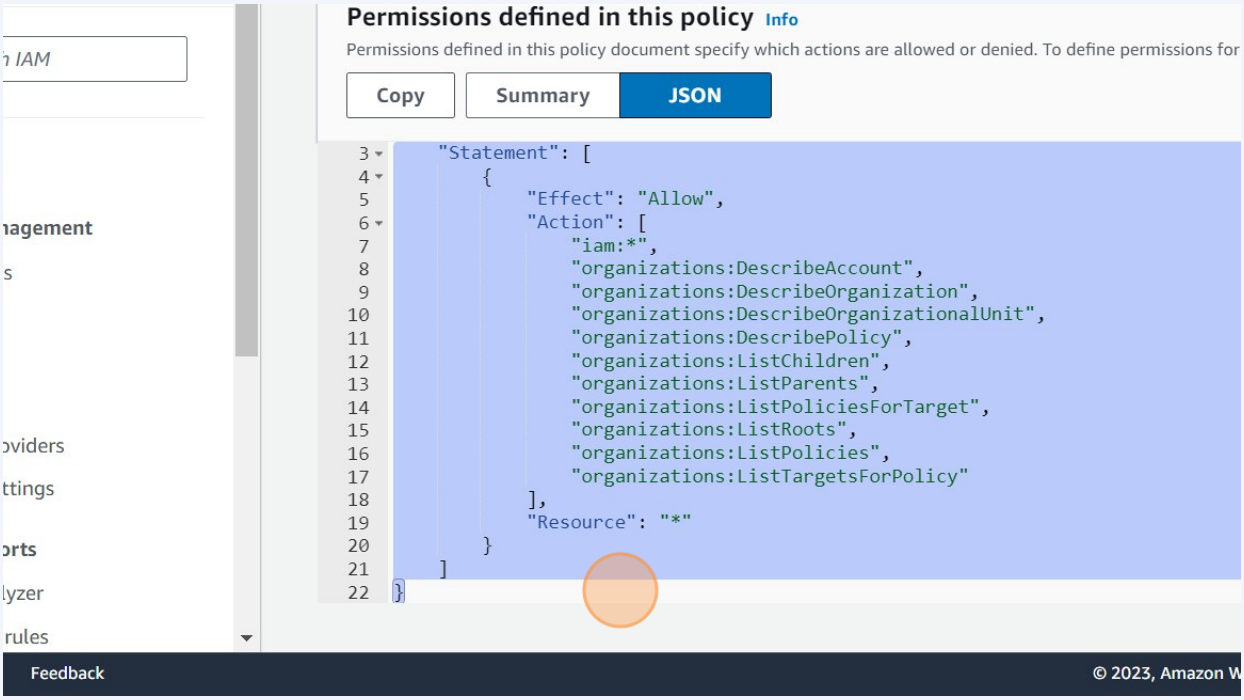
37 Click "JSON"



38 Check JSON format

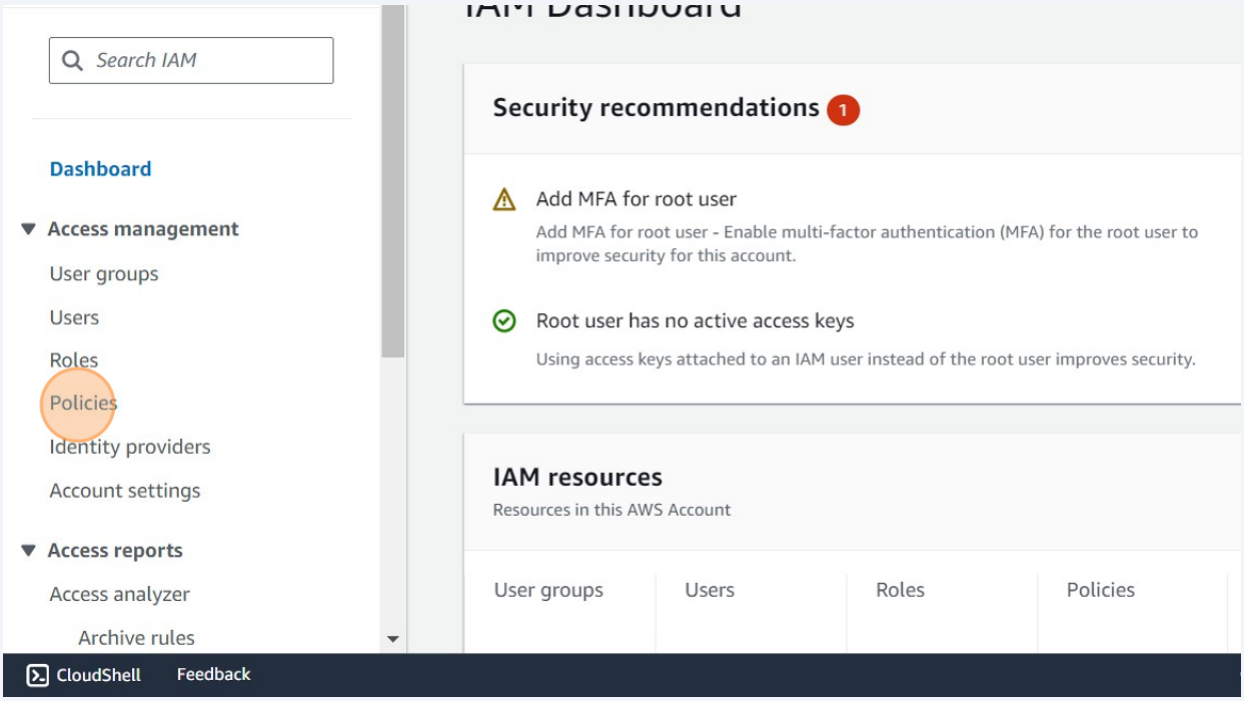


39 Check JSON format

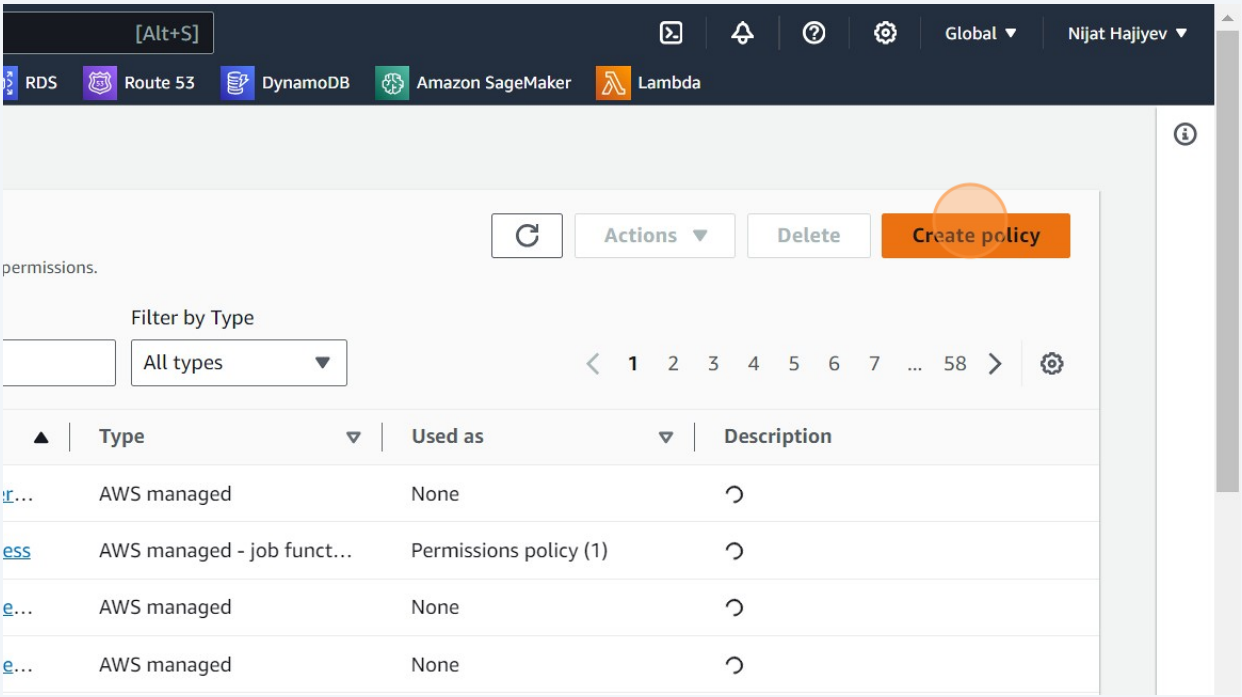


Create own policy VISUAL

40 Click "Policies"

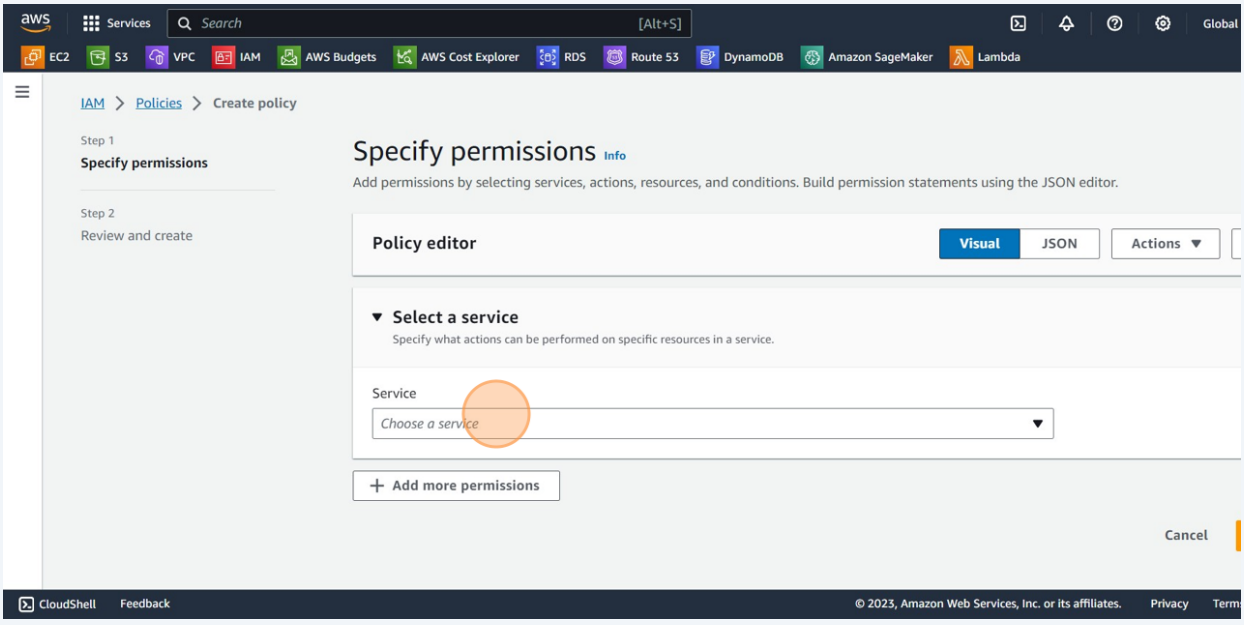


41 Click "Create policy"

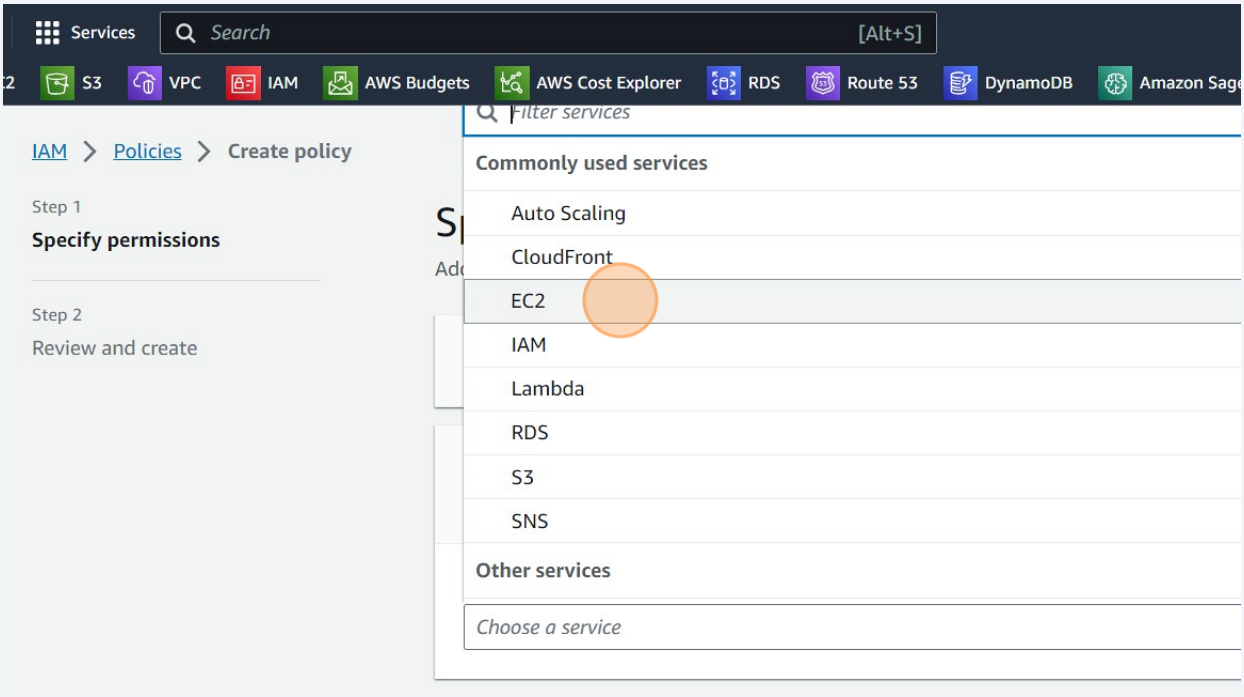


42 Create Policy from Visual

Click "Choose a service"

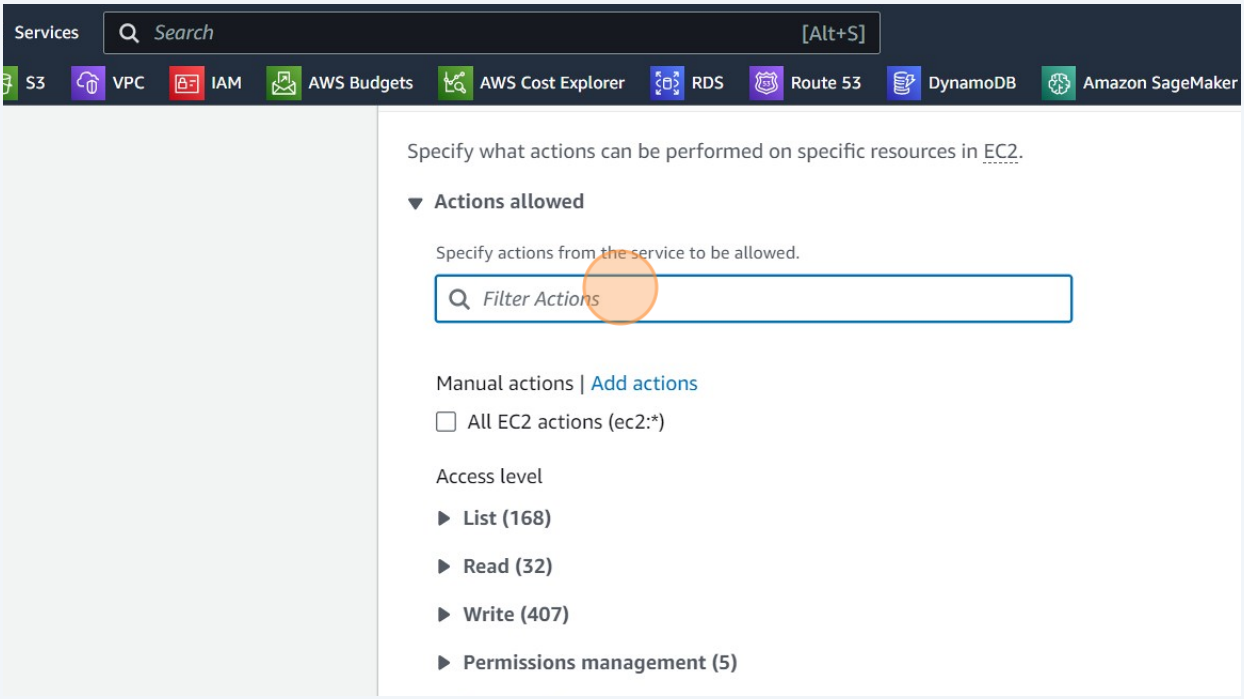


43 Click "EC2"



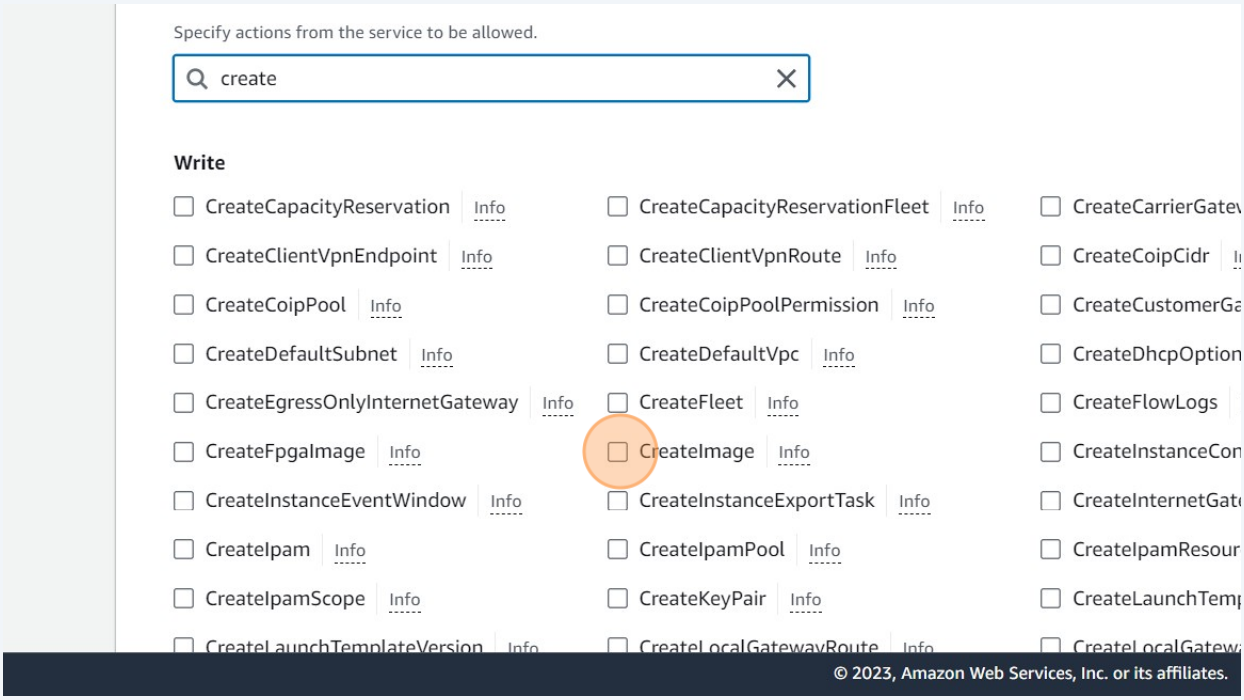
44 Type "rea"

45 Click the "Filter Actions" field.

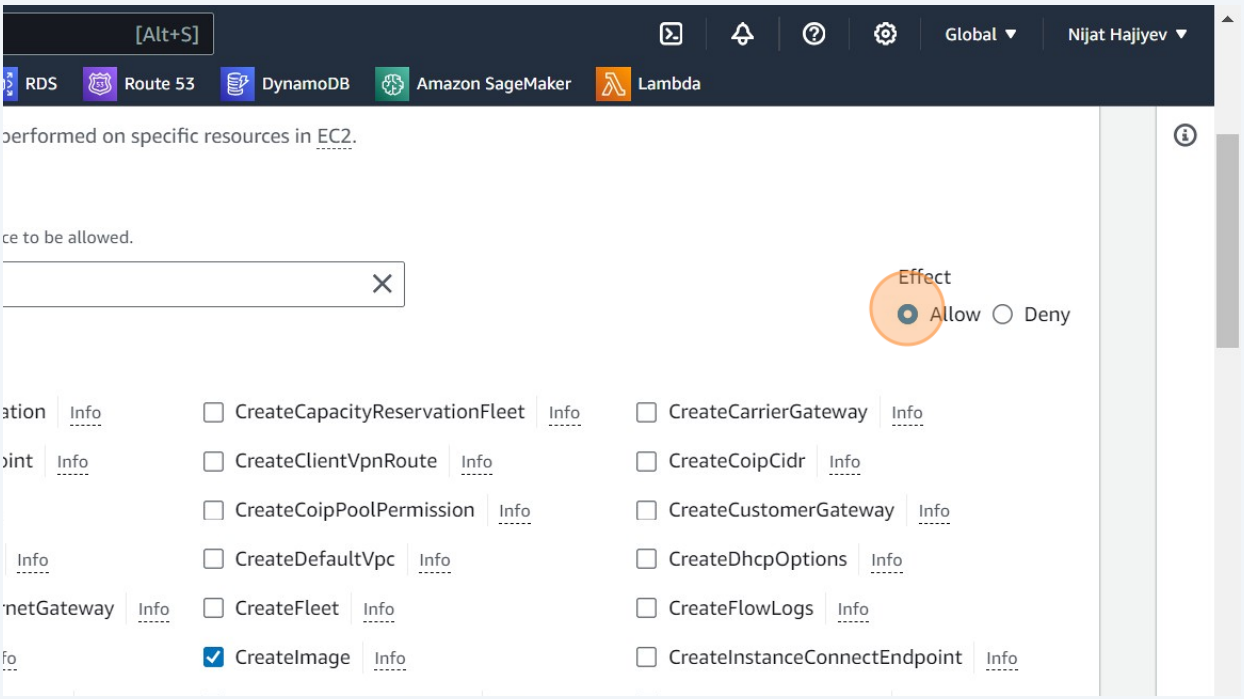


46 Type "create"

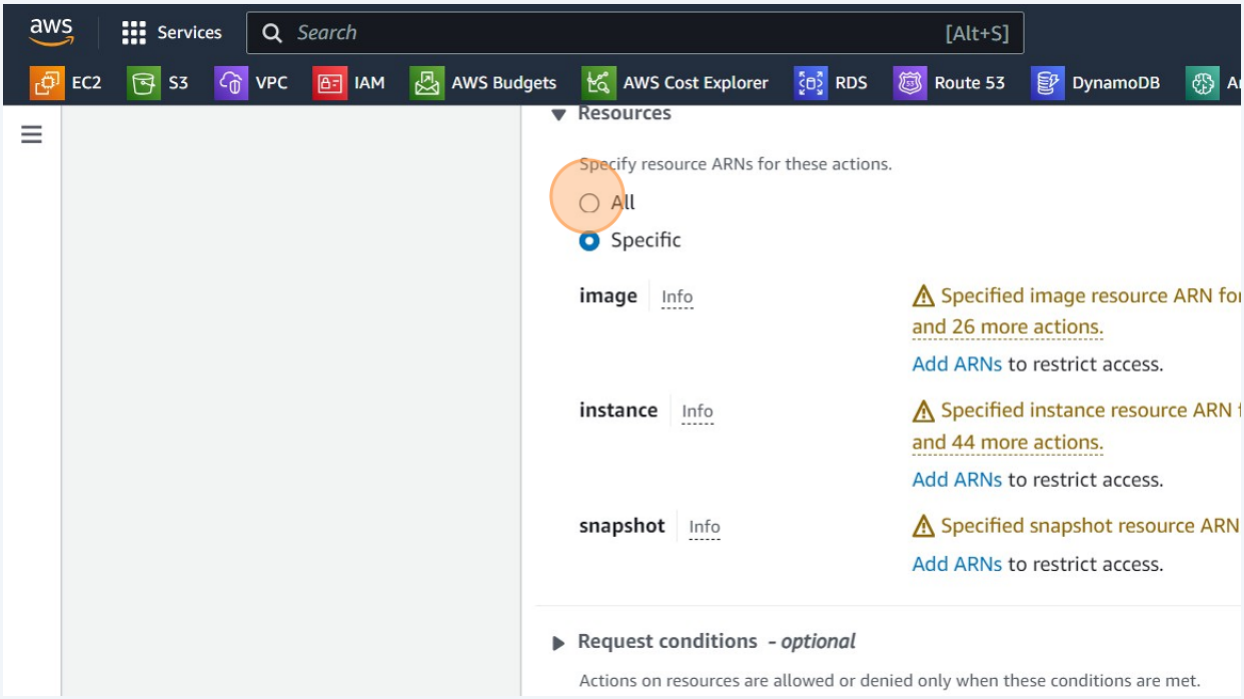
47 Click this checkbox.



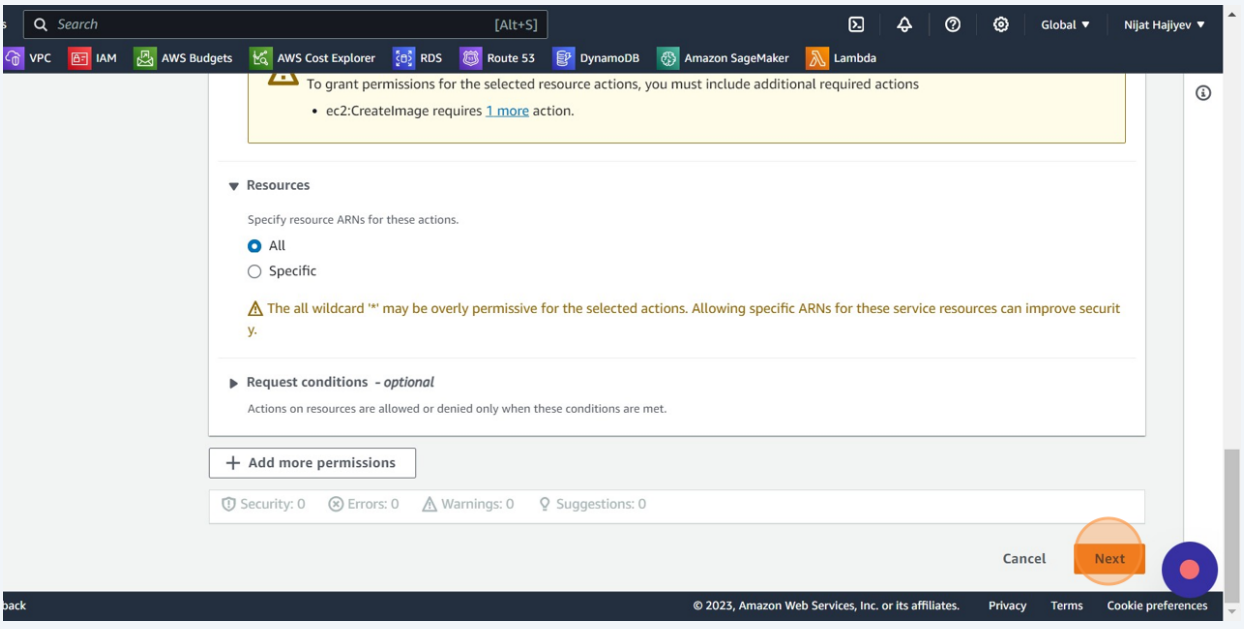
48 Click ALLOW or DENY



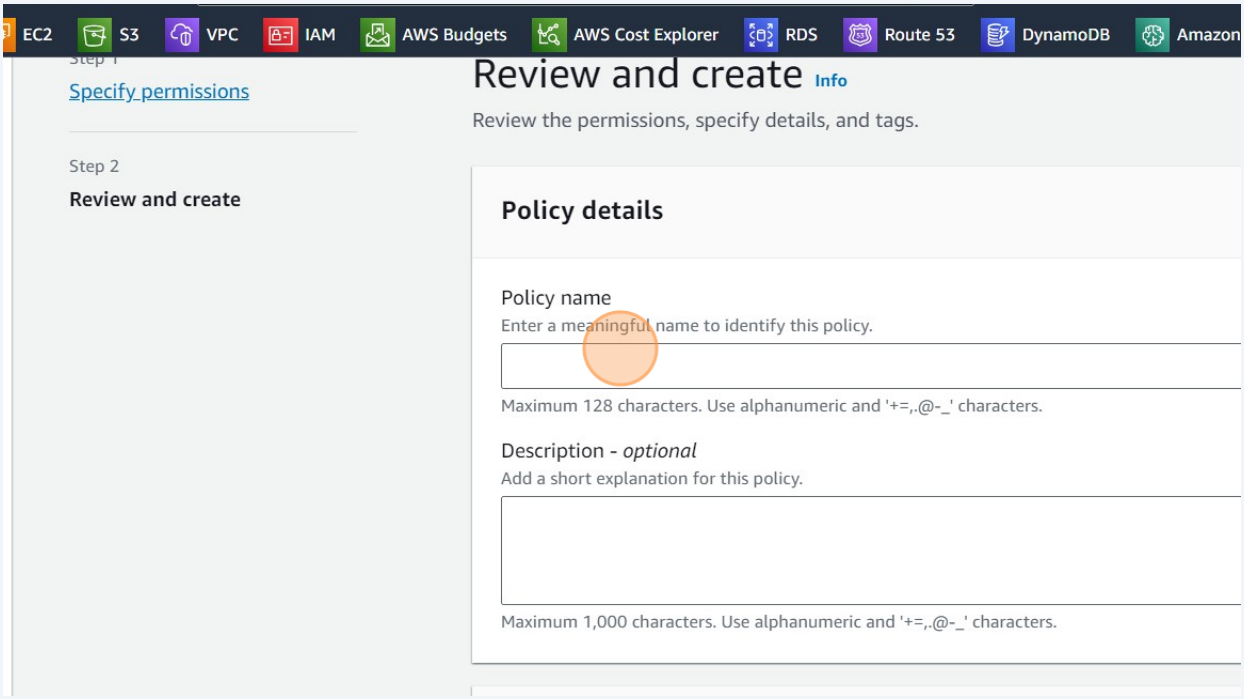
49 Click this radio button.



50 Click "Next"

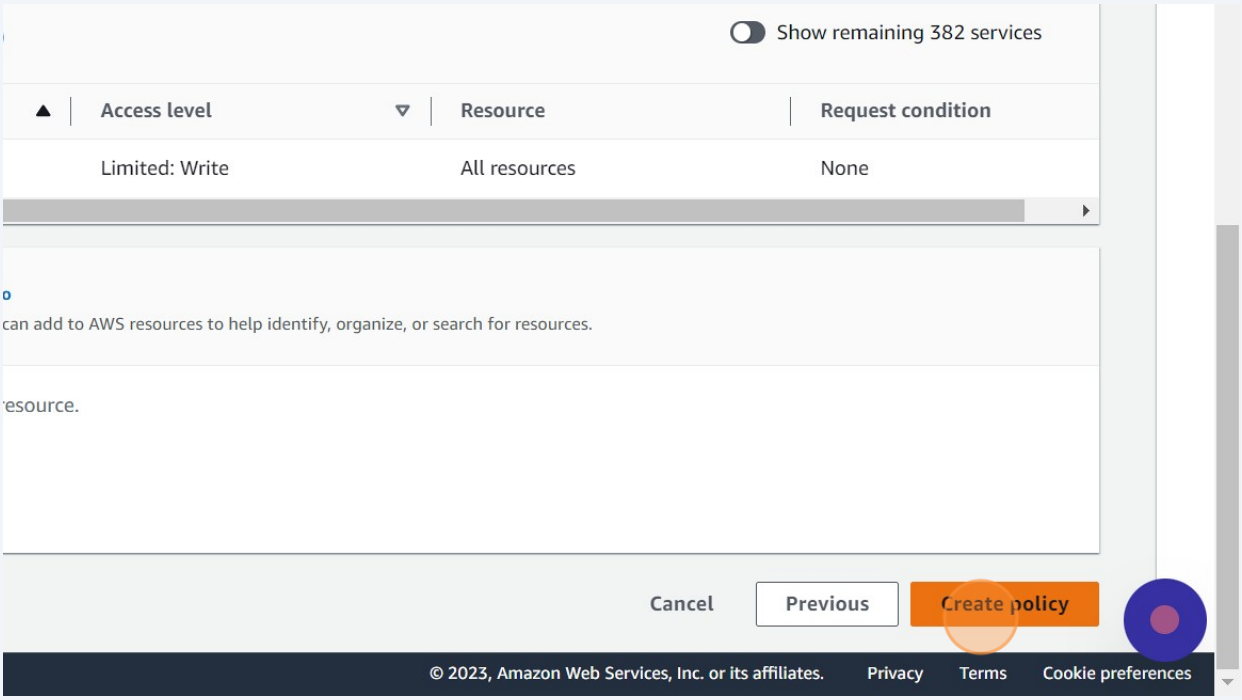


51 Click the "Policy name" field.



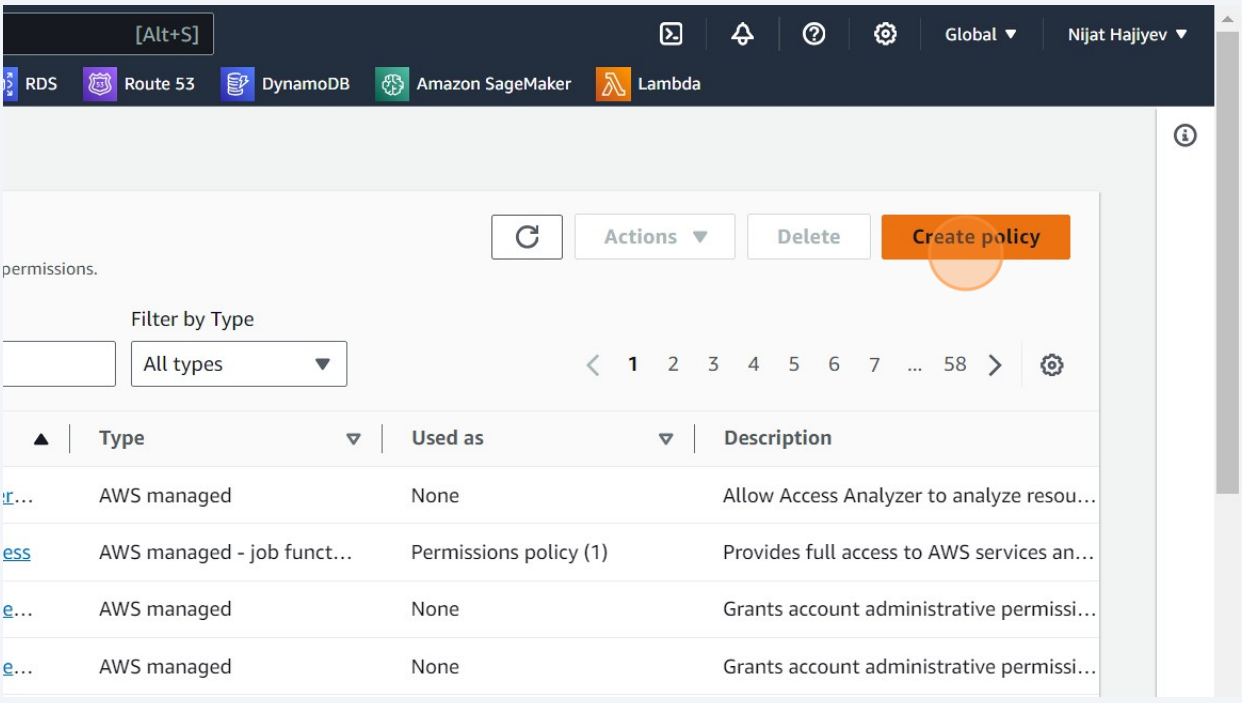
52 Type "DemoPolicy"

53 Click "Create policy"

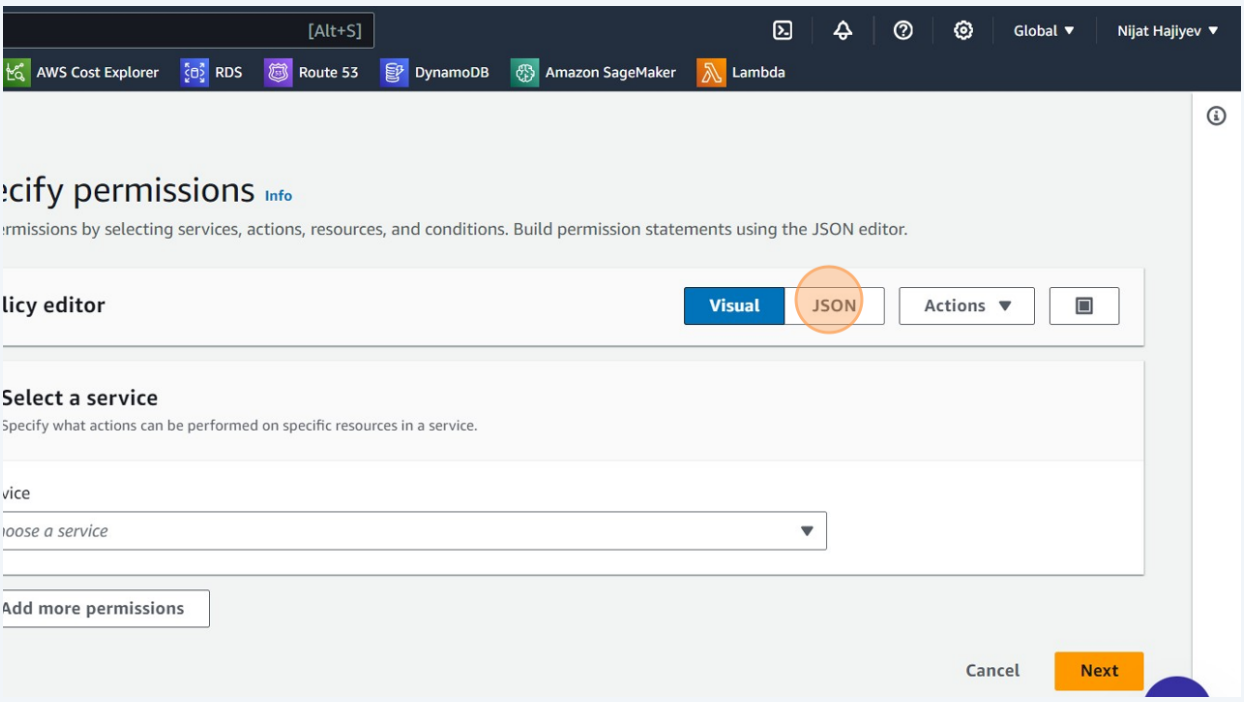


Create own policy JSON

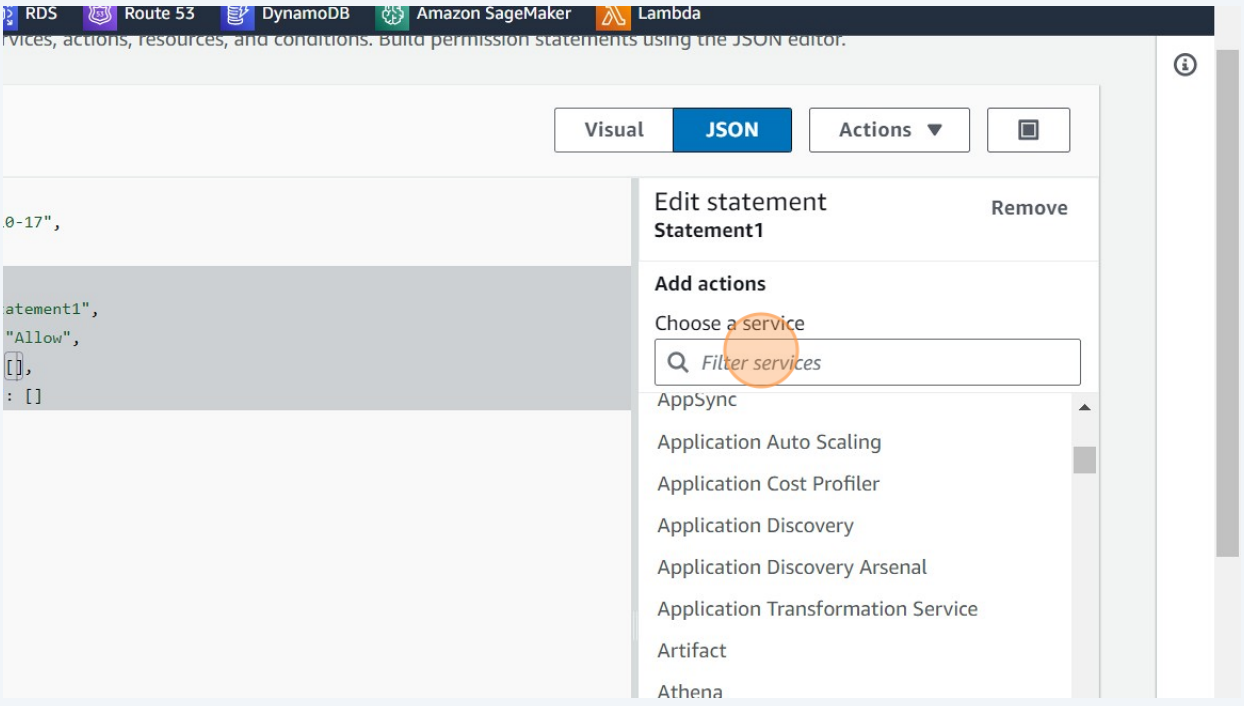
54 Click "Create policy"



55 Click "JSON"

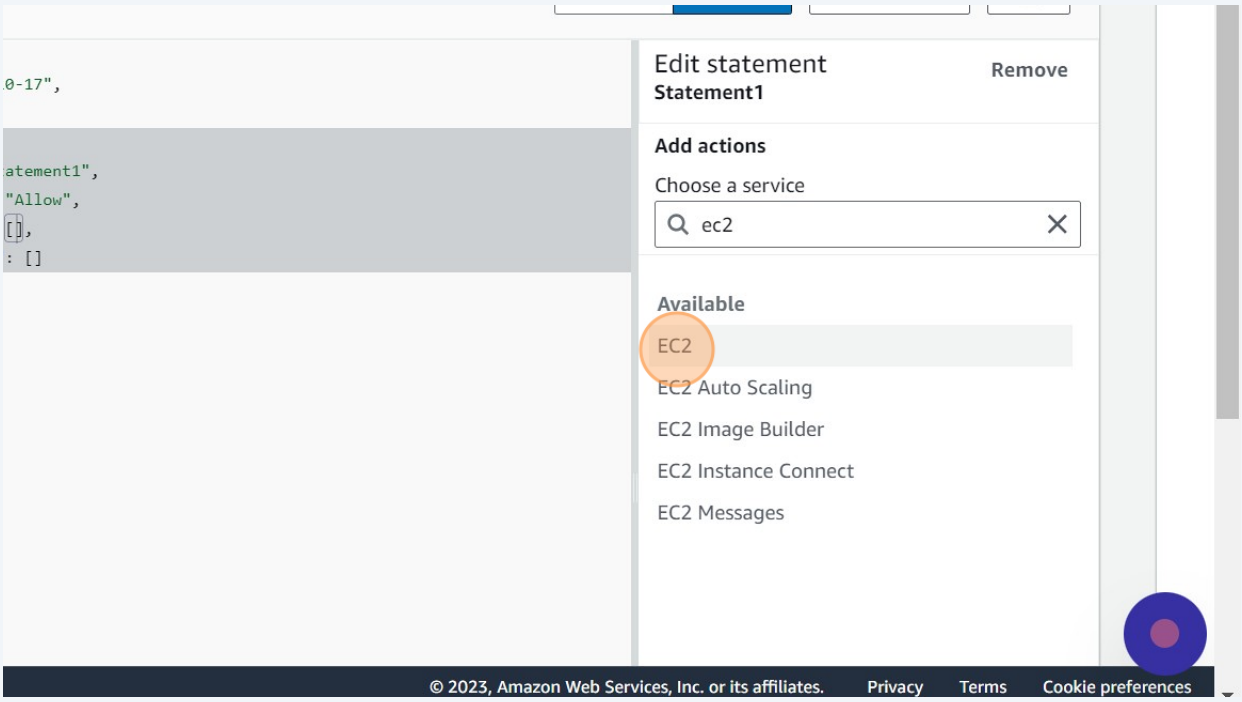


56 Choose service

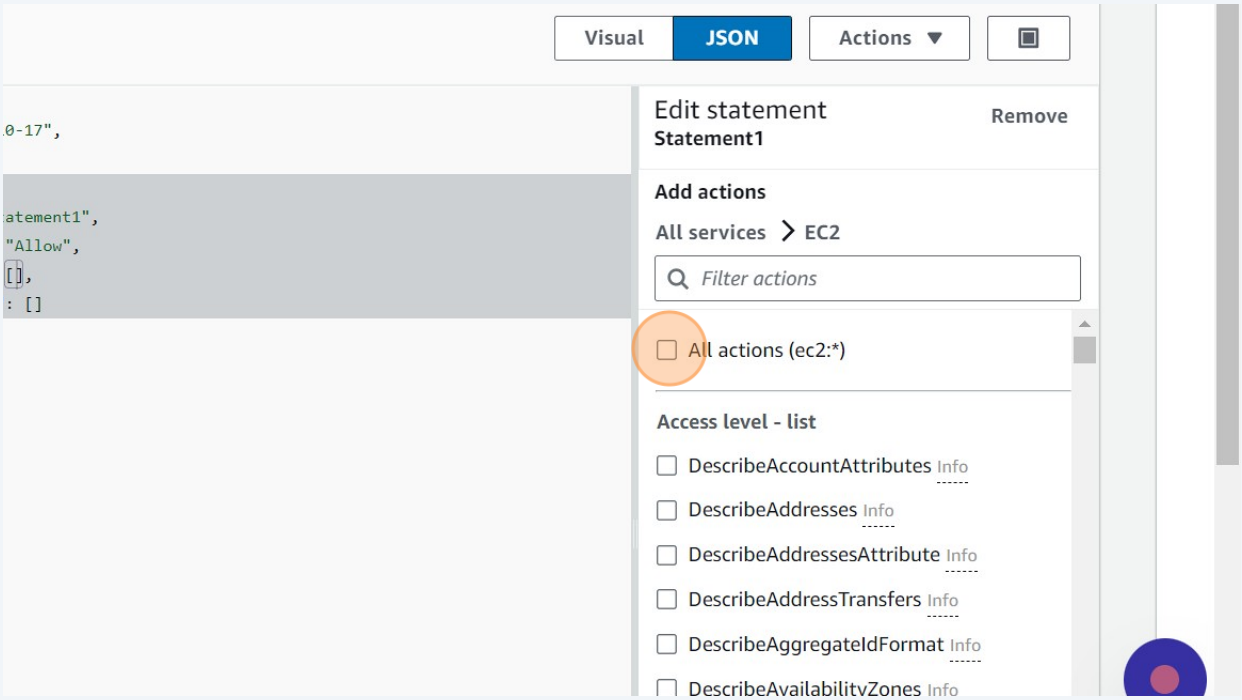


57 Type "ec2"

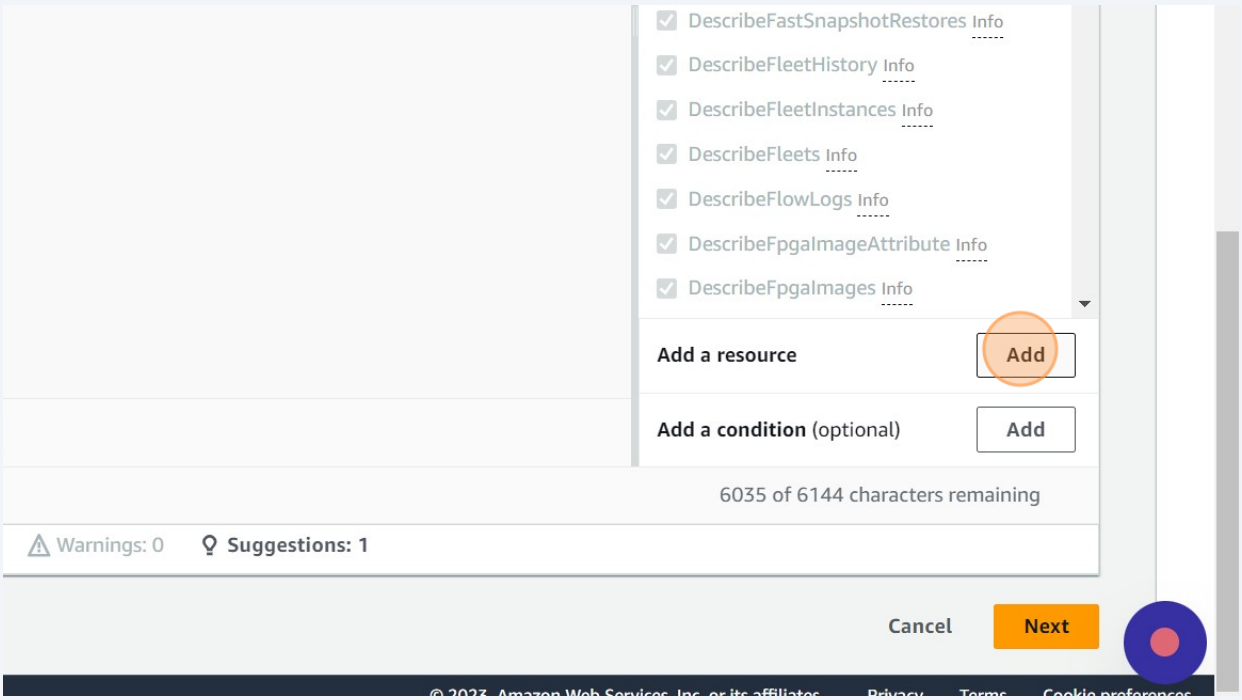
58 Click "EC2"



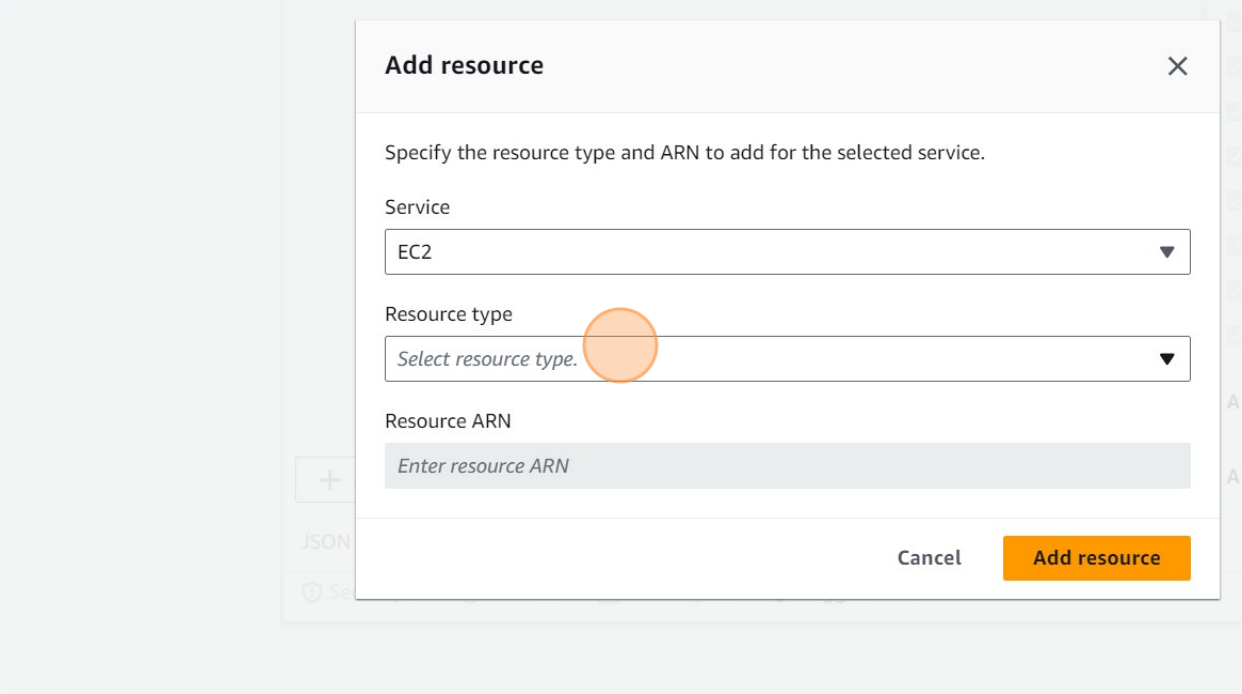
59 Select actions



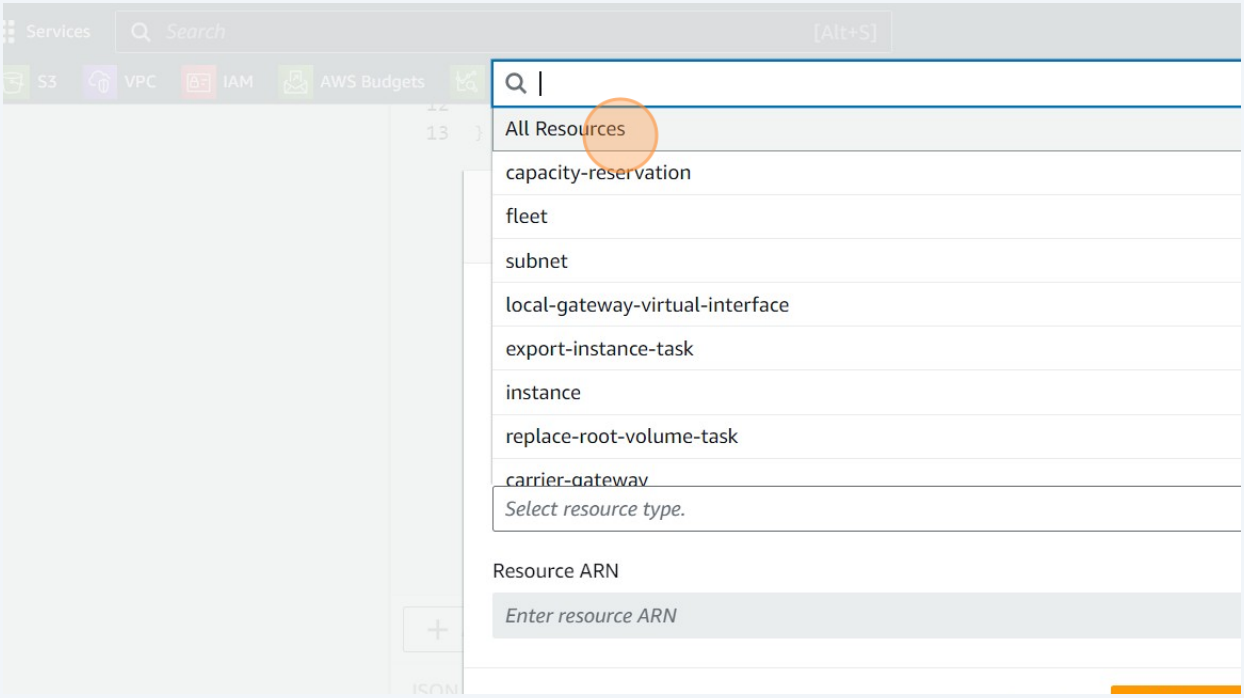
60 Click "Add"



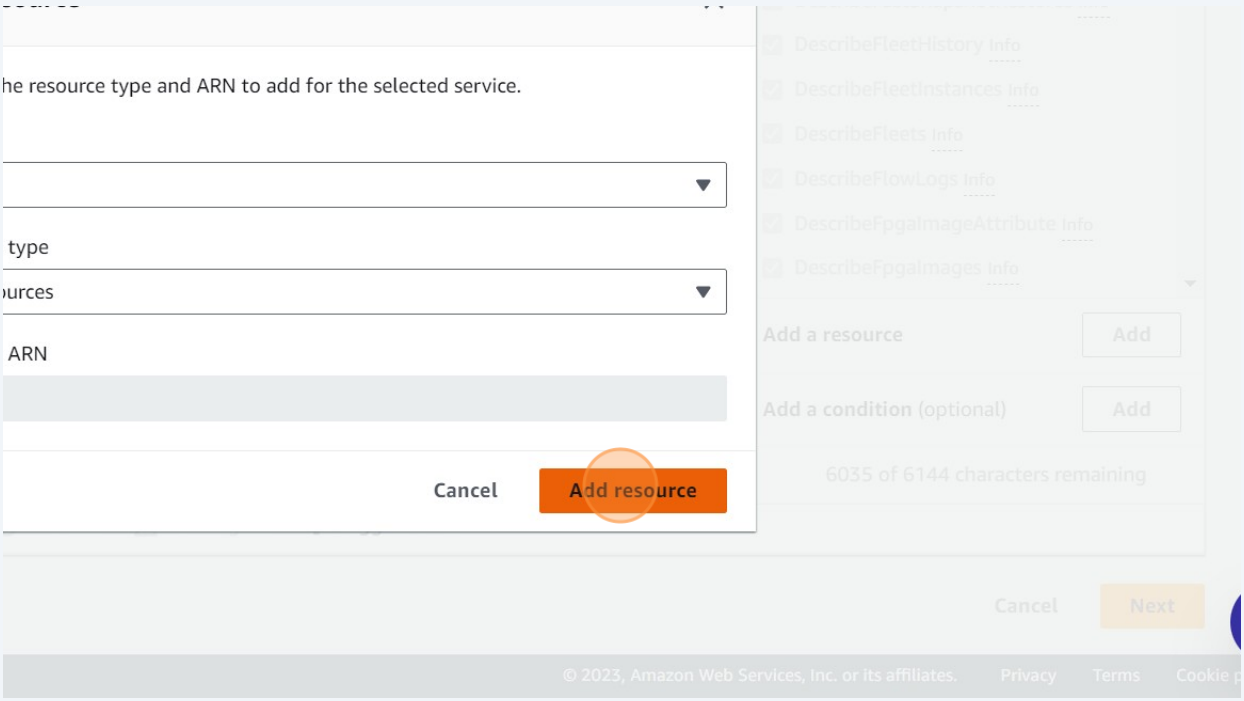
61 Click "Select resource type."



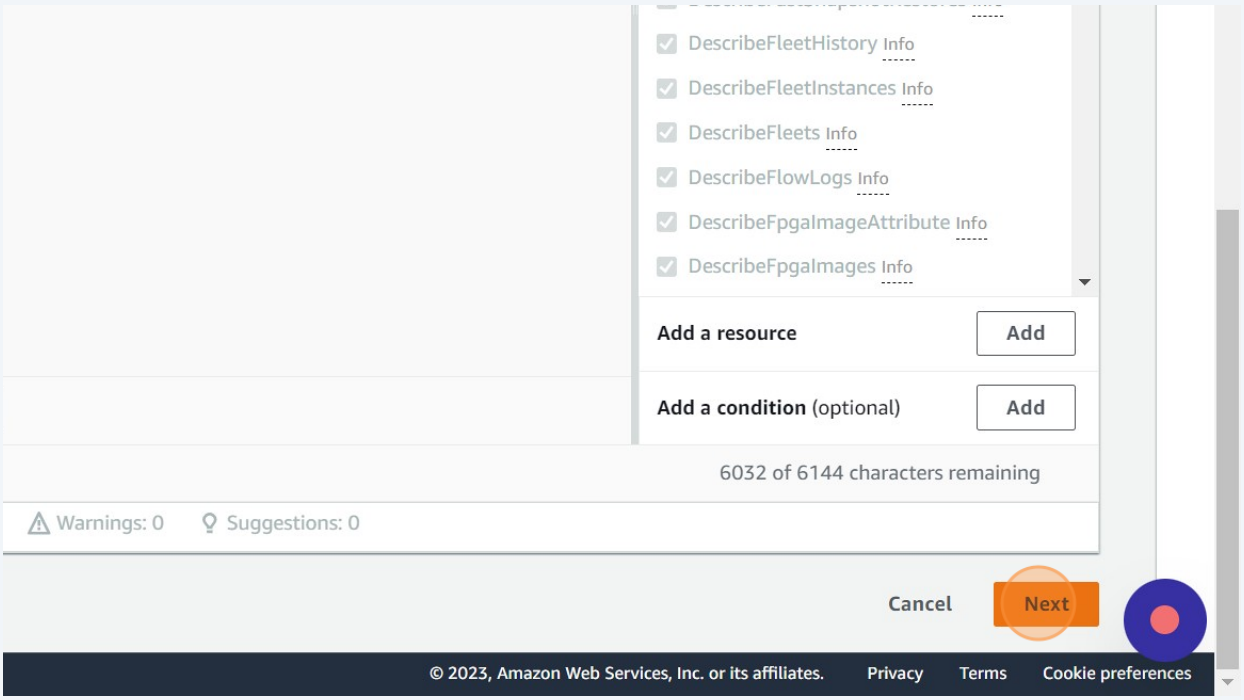
62 Click "All Resources"



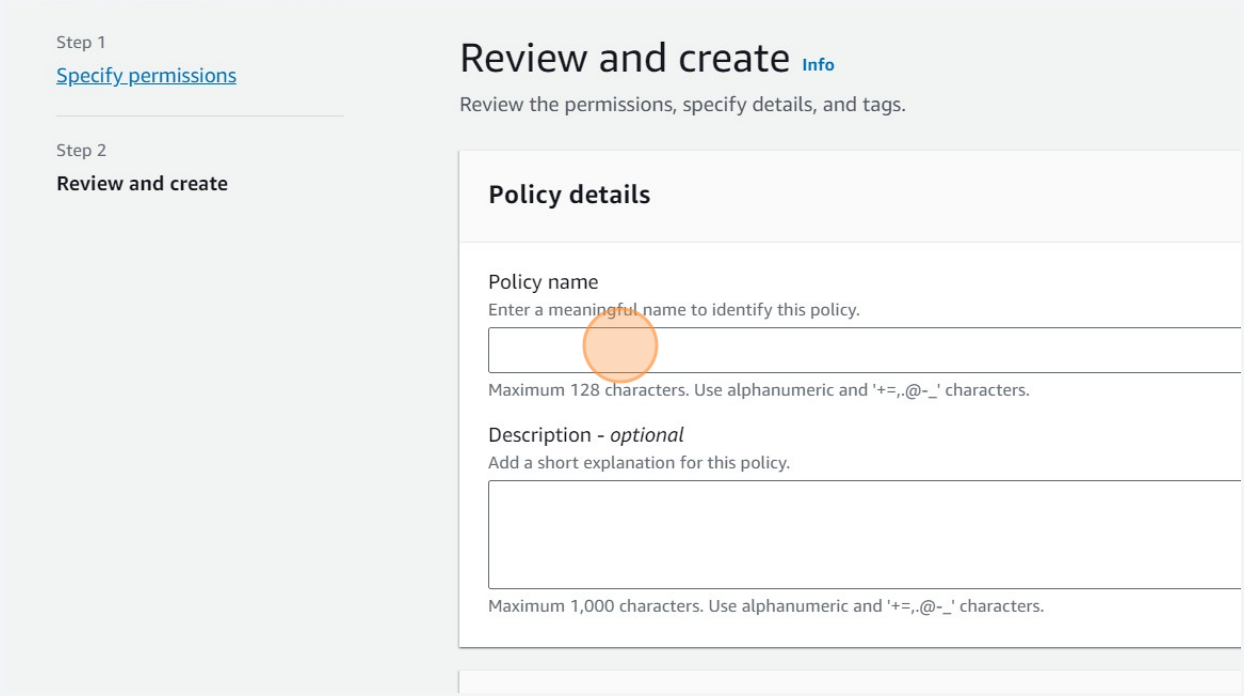
63 Click "Add resource"



64 Click "Next"

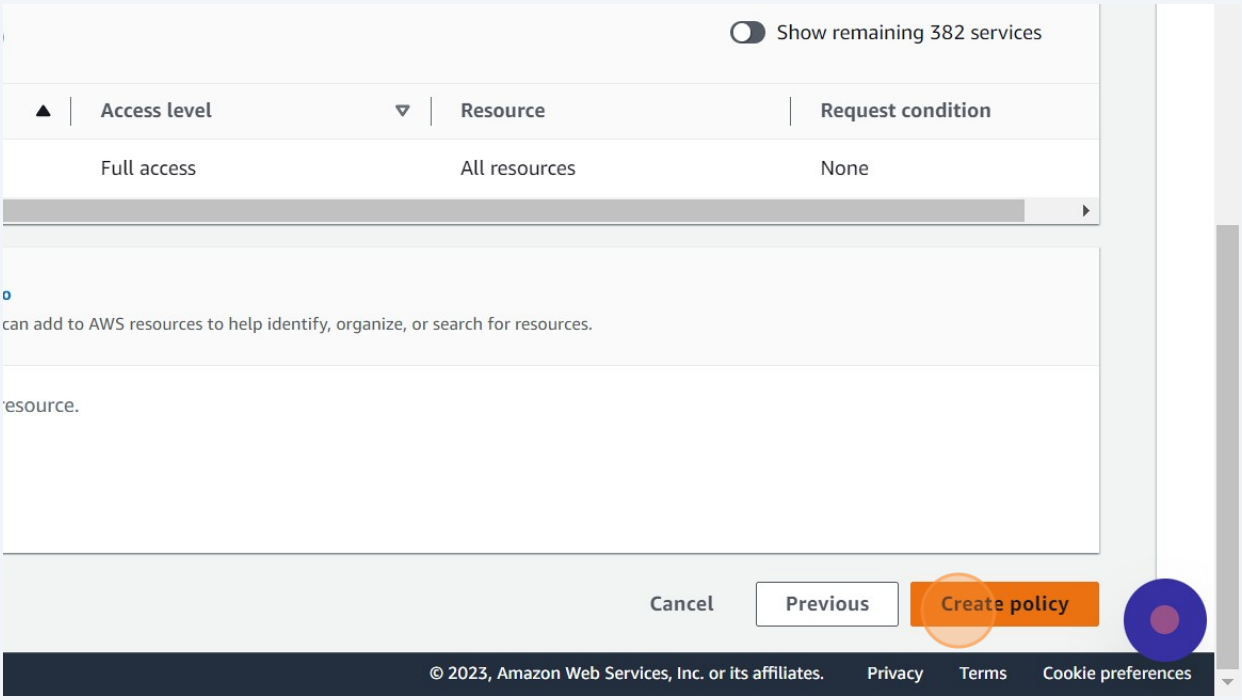


65 Click the "Policy name" field.



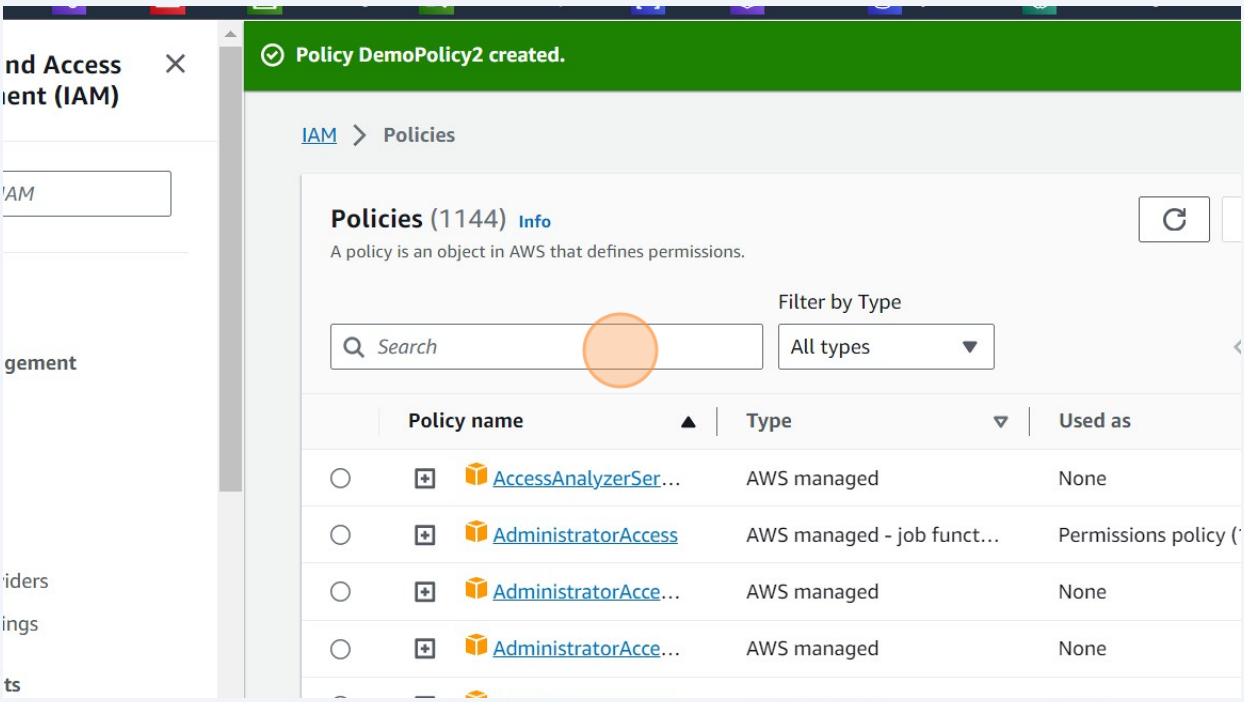
66 Type "DemoPolicy2"

67 Click "Create policy"



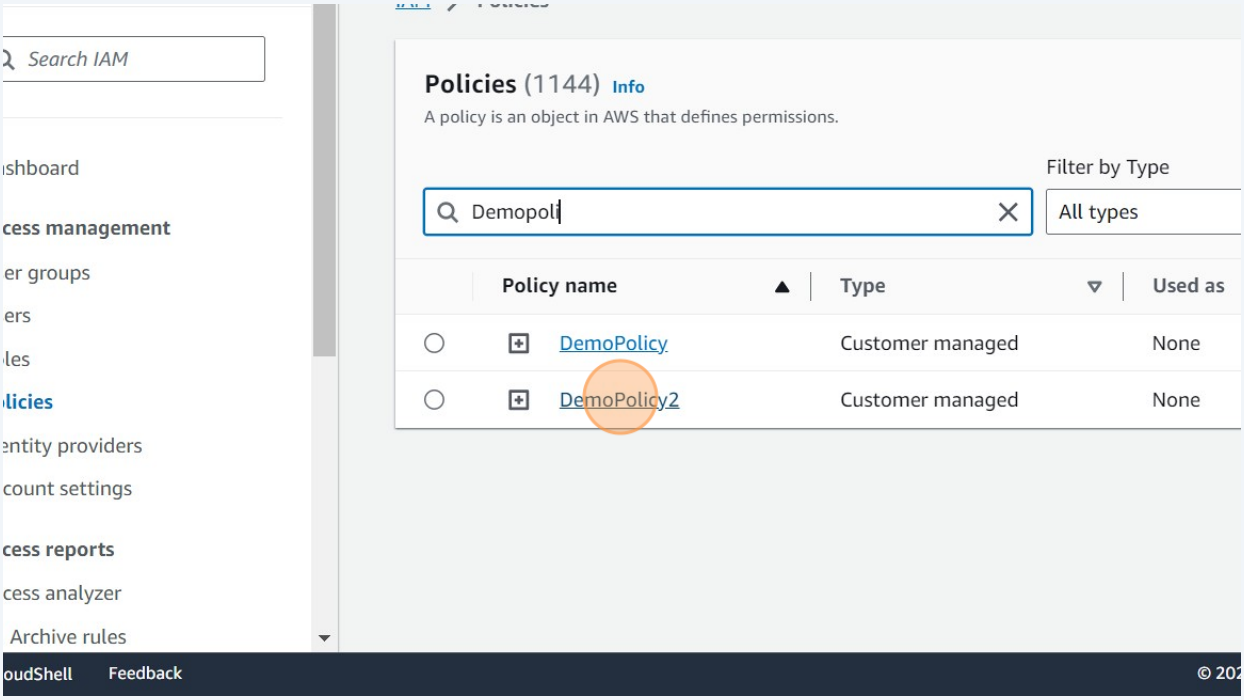
Check created policy

68 Click the "Search" field.

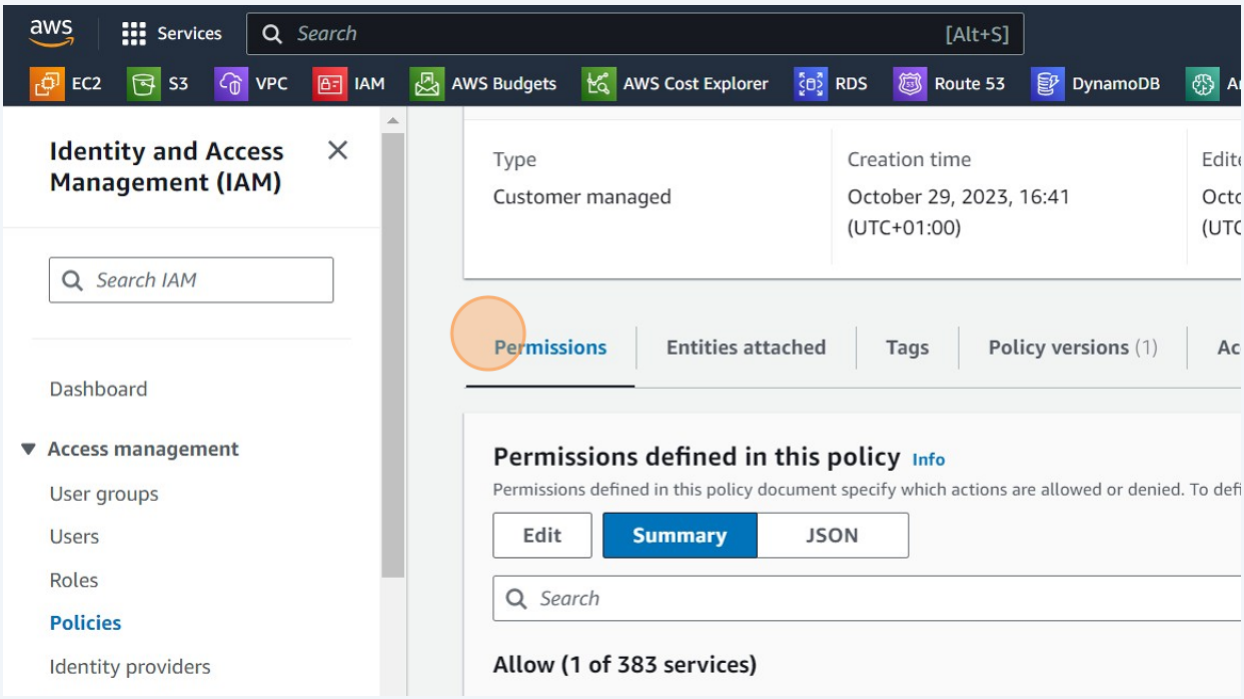


69 Type "Demopolicy2"

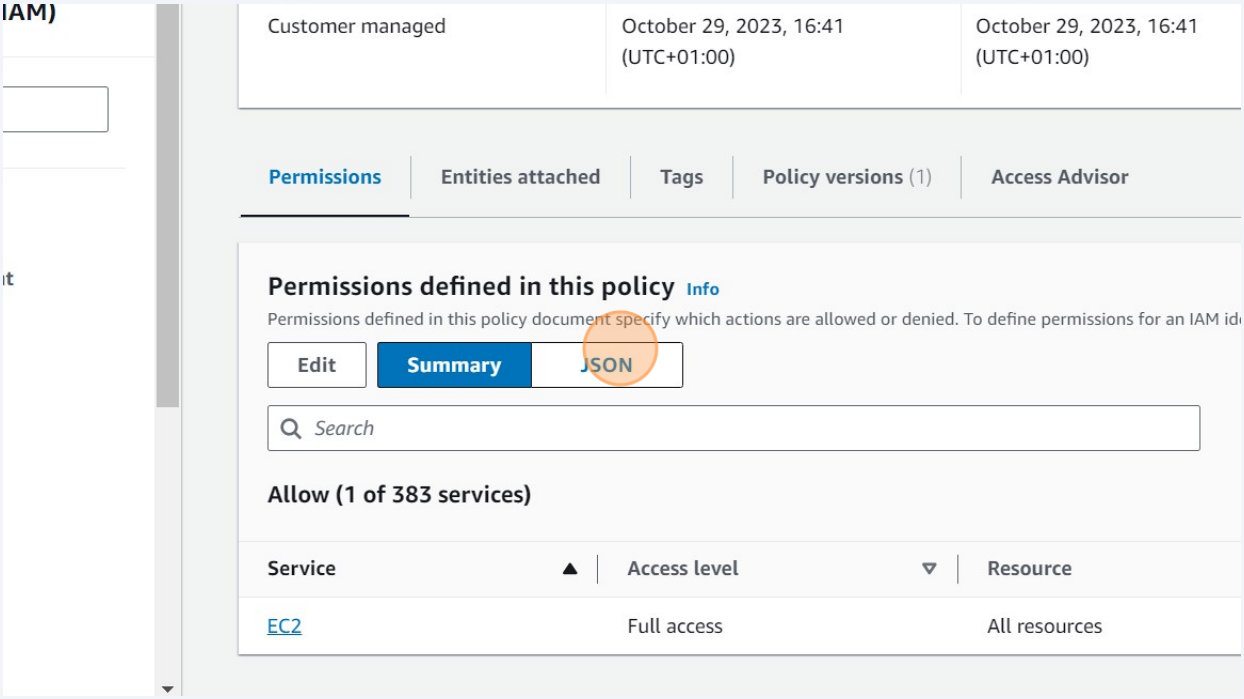
70 Click "DemoPolicy2"



71 Click "Permissions"



72 Click "JSON"



73 Check permissions