Problem Statement:

You work for XYZ Corporation. To maintain the security of the AWS account and the resources you have been asked to implement a solution that can help easily recognize and monitor the different users.

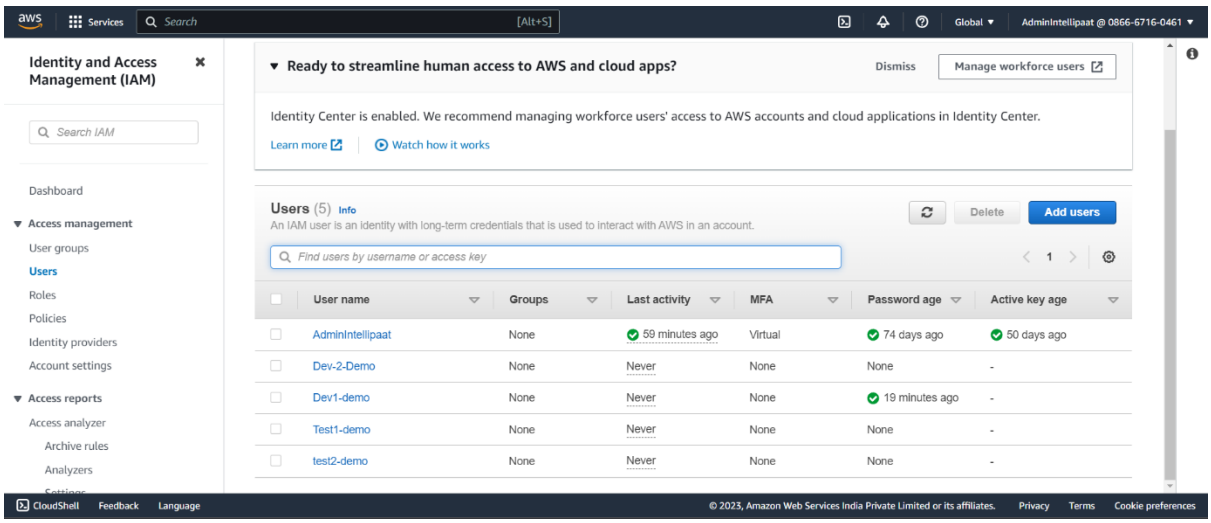
Tasks To Be Performed:

1. Create 4 IAM users named “Dev1”, “Dev2”, “Test1”, and “Test2”.
2. Create 2 groups named “Dev Team” and “Ops Team”.
3. Add Dev1 and Dev2 to the Dev Team.
4. Add Dev1, Test1 and Test2 to the Ops Team.

Solution

Creation of users

Go to Management Console→Search IAM→User→Add user→Give the username→Tick the option ‘Provide user access to the AWS Management Console’→select the option “I want to create an IAM user”→Console password(here we will get two options, select the option which you want)→ Next→Permission option(optional)→Add tags→Create user.



Creation of Groups

Click on user groups→ Create Group→Named the group→Add users to the group as per requirement→Attach permission(optional)→Create Group

RESULTS

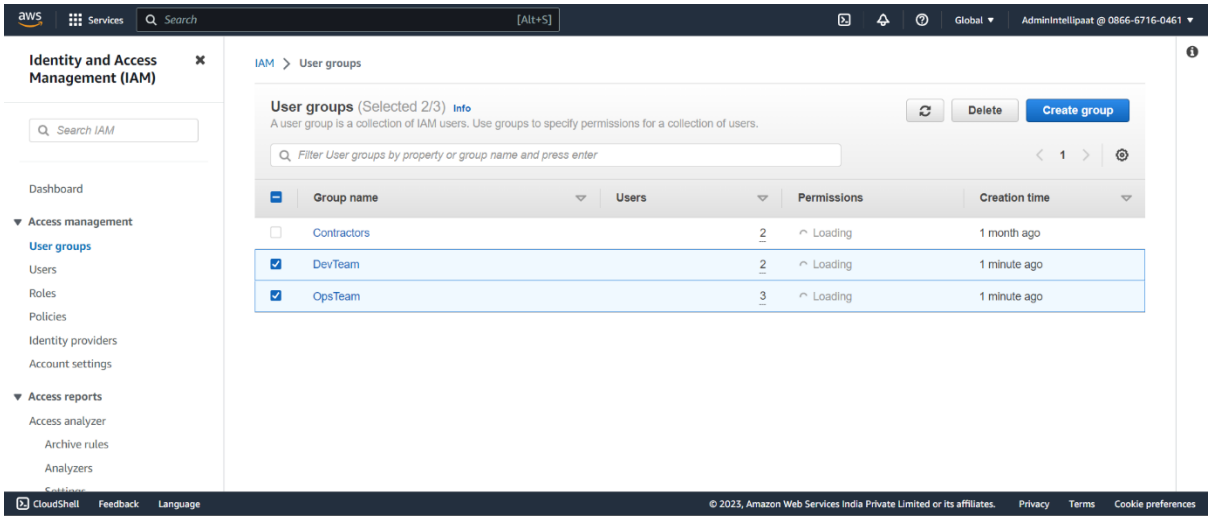


Fig- Creation of groups

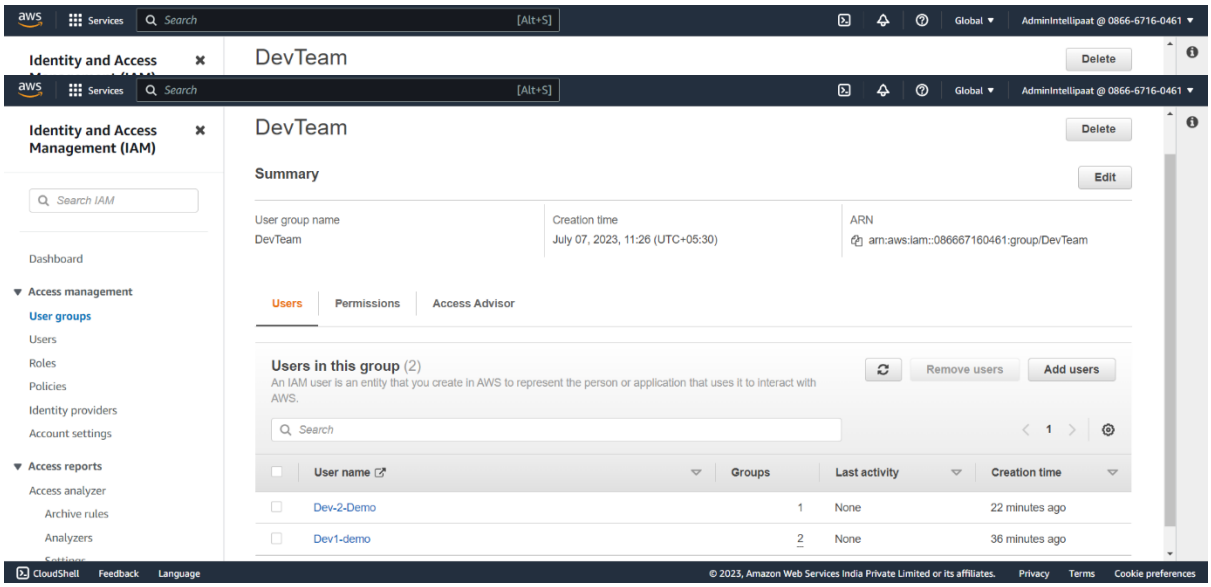
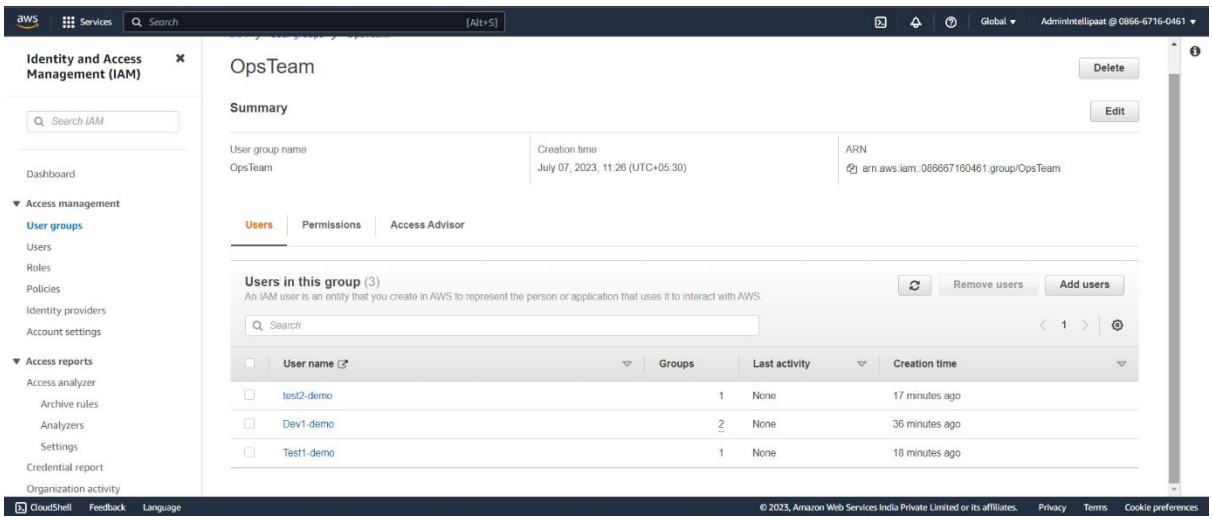



Fig- Users in DevTeam