

Assignment 3

Problem Statement:

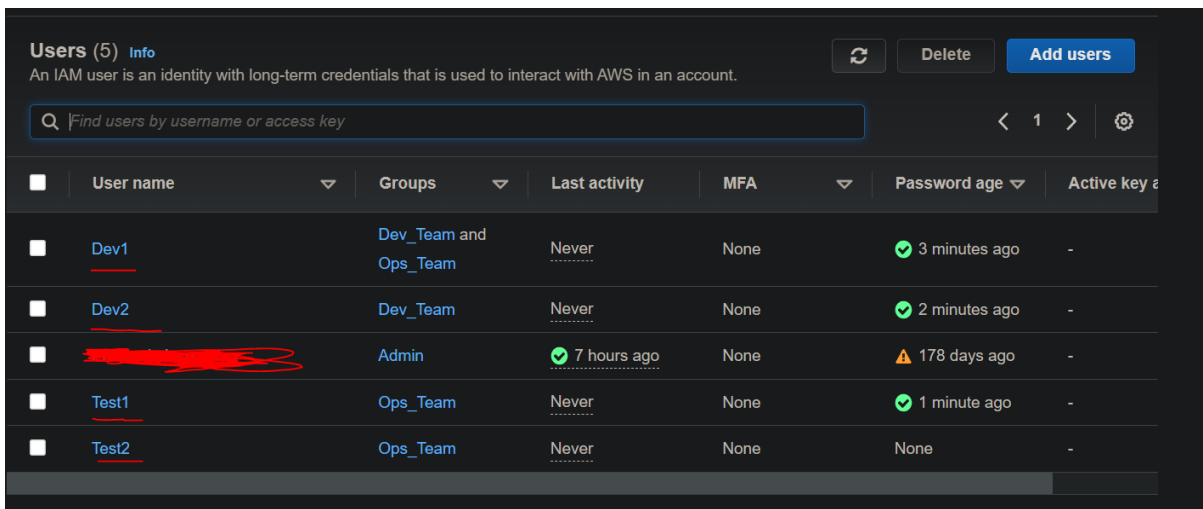
You work for a corporation. To maintain the security of the AWS account and the resources you have been asked to implement a solution that can help easily recognize and monitor the different users.

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:

Step 1:- Create 4 IAM users as per the given name



	User name	Groups	Last activity	MFA	Password age	Active key a
<input type="checkbox"/>	Dev1	Dev_Team and Ops_Team	Never	None	✓ 3 minutes ago	-
<input type="checkbox"/>	Dev2	Dev_Team	Never	None	✓ 2 minutes ago	-
<input type="checkbox"/>	Admin	Admin	✓ 7 hours ago	None	⚠ 178 days ago	-
<input type="checkbox"/>	Test1	Ops_Team	Never	None	✓ 1 minute ago	-
<input type="checkbox"/>	Test2	Ops_Team	Never	None	None	-

Step2:- Create 2 mentioned groups & add the users in their respective groups

Dev_Team

Delete

Summary

Edit

User group name

Creation time

ARN

Dev_Team

August 03, 2023, 19:40 (UTC+05:30)

arn:aws:iam::828438648625:group/Dev_Team

Users

Permissions

Access Advisor

Users in this group (2)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Remove users

Add users

Search

< 1 >

<input type="checkbox"/>	User name	Groups	Last activity	Creation time
<input type="checkbox"/>	Dev2	1	None	4 minutes ago
<input type="checkbox"/>	Dev1	2	None	5 minutes ago

Ops_Team

Delete

Summary

Edit

User group name

Creation time

ARN

Ops_Team

August 03, 2023, 19:43 (UTC+05:30)

arn:aws:iam::828438648625:group/Ops_Team

Users

Permissions

Access Advisor

Users in this group (3)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Remove users

Add users

Search

< 1 >

<input type="checkbox"/>	User name	Groups	Last activity	Creation time
<input type="checkbox"/>	Test2	1	None	2 minutes ago
<input type="checkbox"/>	Test1	1	None	3 minutes ago
<input type="checkbox"/>	Dev1	2	None	6 minutes ago