

1) Create 4 IAM users named “Dev1”, “Dev2”, “Test1”, and “Test2”.

Answer :

The screenshot shows the AWS IAM console interface. A green notification banner at the top states "User created successfully" and provides instructions on how to view and download the user's password and email instructions for signing in to the AWS Management Console. A "View user" button is present next to the notification. The left sidebar shows the "Identity and Access Management (IAM)" section with a search bar and a list of navigation options: Dashboard, Access management (expanded), Users (selected), Roles, Policies, Identity providers, Account settings, Access reports, Access analyzer, Archive rules, Analyzers, Settings, and Credential report. The main content area displays the "Users (4) Info" page. It includes a search bar, a refresh button, a "Delete" button, and a "Create user" button. Below these is a table listing the four users: Dev1, Dev2, Test1, and Test2. Each row shows the user name, path, group count, last activity, MFA status, password age, and console last sign-in status.

<input type="checkbox"/>	User name	Path	Groups	Last activity	MFA	Password age	Console last sign-in
<input type="checkbox"/>	Dev1	/	1	⌂	-	-	-
<input type="checkbox"/>	Dev2	/	1	⌂	-	-	-
<input type="checkbox"/>	Test1	/	0	⌂	-	-	-
<input type="checkbox"/>	Test2	/	0	⌂	-	-	-

2) Create 2 groups named “Dev Team” and “Ops Team”.

Answer :

OpsTeam user group created. View group

IAM > User groups

User groups (2) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Search

<input type="checkbox"/>	Group name	Users	Permissions	Creation time
<input type="checkbox"/>	DevTeam	2	Not defined	5 minutes ago
<input type="checkbox"/>	OpsTeam	2	Not defined	Now

Users

Users in this group

- Test2
- Test1

3) Add Dev1 and Dev2 to the Dev Team.

Answer:

IAM > User groups > DevTeam

DevTeam Info

Summary

User group name: DevTeam

Creation time: September 29, 2023, 16:55 (UTC+05:30)

ARN: arn:aws:iam::601568096541:group/DevTeam

Users (2) 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.

Search

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

4) Add Dev1, Test1 and Test2 to the Ops Team

Answer:

The screenshot shows the AWS IAM console interface. The left sidebar contains the navigation menu with sections for Identity and Access Management (IAM), Access management, Access reports, and Account settings. The main content area displays the 'OpsTeam' user group details, including a summary section with fields for User group name, Creation time, and ARN. Below this, the 'Users' tab is active, showing a list of users in the group: Dev1, Test1, and Test2. Each user entry includes a checkbox, the user name, the number of groups they belong to, their last activity, and their creation time.

OpsTeam [Info](#) [Delete](#)

Summary [Edit](#)

User group name	Creation time	ARN
OpsTeam	September 29, 2023, 17:01 (UTC+05:30)	arn:aws:iam::601568096541:group/OpsTeam

[Users \(3\)](#) [Permissions](#) [Access Advisor](#)

Users in this group (3) [Refresh](#) [Remove](#) [Add users](#)

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

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