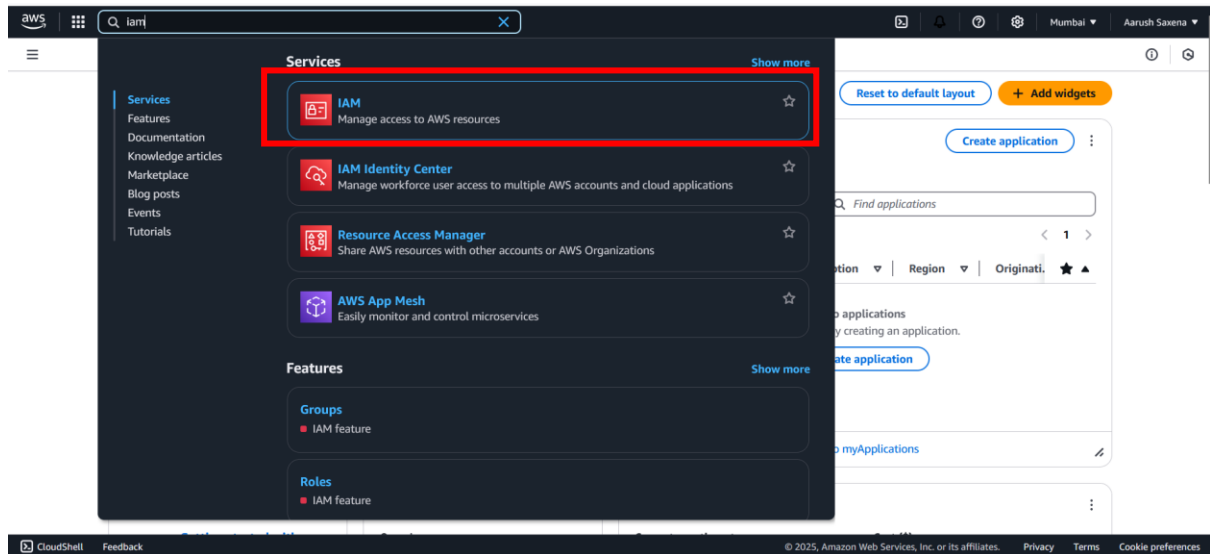
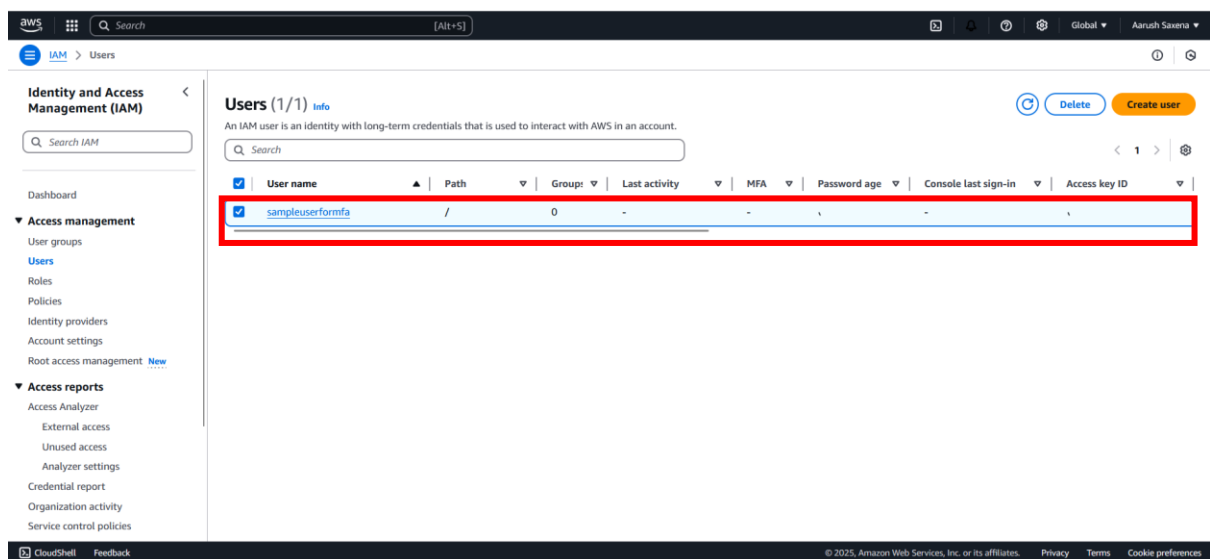


How to Add MFA to IAM user account

Step1: log in to your aws account and search for iam from the searchbar.



Step2: create an iam user with permission as per your requirements. I have created so select it and click on link.



Step3: after clicking on it you can see console will appear as shown in image given below.

From there click on security credentials and you can see MFA permission, from there click on assign MFA device.

Summary

ARN: `arn:aws:iam::992382687678:user:sampleuserformfa`

Created: January 04, 2025, 22:21 (UTC+05:30)

Console access: **Enabled without MFA**

Last console sign-in: **Never**

Access key 1: [Create access key](#)

Security credentials

Permissions policies (1)

Permissions are defined by policies attached to the user directly or through groups.

Filter by Type: All types

Policy name	Type	Attached via
AmazonEC2FullAccess	AWS managed	Directly

Permissions boundary (not set)

Console sign-in

Console sign-in link: <https://992382687678.signin.aws.amazon.com/console>

Console password: Updated 2 minutes ago (2025-01-04 22:21 GMT+5:30)

Last console sign-in: **Never**

Multi-factor authentication (MFA) (0)

Use MFA to increase the security of your AWS environment. Signing in with MFA requires an authentication code from an MFA device. Each user can have a maximum of 8 MFA devices assigned. [Learn more](#)

Type	Identifier	Certifications	Created on
No MFA devices. Assign an MFA device to improve the security of your AWS environment.			

[Assign MFA device](#)

Access keys (0)

Use access keys to send programmatic calls to AWS from the AWS CLI, AWS Tools for PowerShell, AWS SDKs, or direct AWS API calls. You can have a maximum of two access keys (active or inactive) at a time. [Learn more](#)

[Create access key](#)

Step4: after clicking on it download an app which it specify on browser such as google authenticator and etc. and click on authenticator app for easiness.

Assign MFA device

Step 1: Select MFA device

Step 2: Set up device

Select MFA device

MFA device name

Device name:

Maximum 64 characters. Use alphanumeric and '+', '=', '@', '-', '_' characters.

MFA device options

In addition to username and password, you will use this device to authenticate into your account.

- ☐ **Passkey or security key**
Authenticate using your fingerprint, face, or screen lock. Create a passkey on this device or use another device, like a FIDO2 security key.
- ☒ **Authenticator app**
Authenticate using a code generated by an app installed on your mobile device or computer.
- ☐ **Hardware TOTP token**
Authenticate using a code generated by a Hardware TOTP token or other hardware devices.

[Cancel](#) [Next](#)

And do according to the steps and all set.

SWS

Search

[Alt+S]

Global

Aanush Saxena

IAM

Users

sangheuserformfa

Assign MFA device

Step 1

Select MFA device

Step 2

Set up device

Set up device


info

1

Install a compatible application such as Google Authenticator, Duo Mobile, or Authy app on your mobile device or computer.

[See a list of compatible applications](#)

2



Open your authenticator app, choose **Show QR code** on this page, then use the app to scan the code. Alternatively, you can type a secret key. [Show secret key](#)

3

Type two consecutive MFA codes below

Enter a code from your virtual app below

Wait 30 seconds, and enter a second code entry.

Cancel

Previous

Add MFA

CloudShell

Feedback

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