

IAM MFA HAND'S ON

There are two ways from which you can secure your account .

1st one is password policy :-

IAM – Password Policy

- Strong passwords = higher security for your account
- In AWS, you can setup a password policy:
 - Set a minimum password length
 - Require specific character types:
 - including uppercase letters
 - lowercase letters
 - numbers
 - non-alphanumeric characters
 - Allow all IAM users to change their own passwords
 - Require users to change their password after some time (password expiration)
 - Prevent password re-use

But it is not the sufficient way to secure your account ,you can use MFA for more security of your account .

- MFA = password *you know* + security device *you own*



Alice

Password

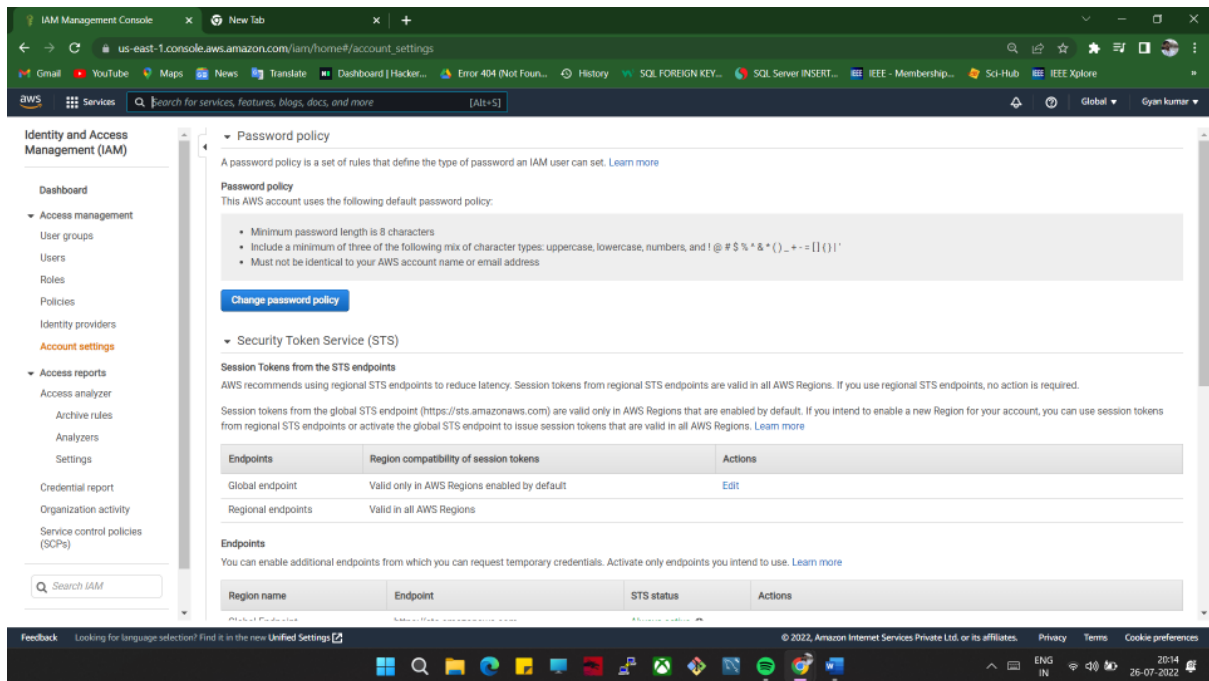
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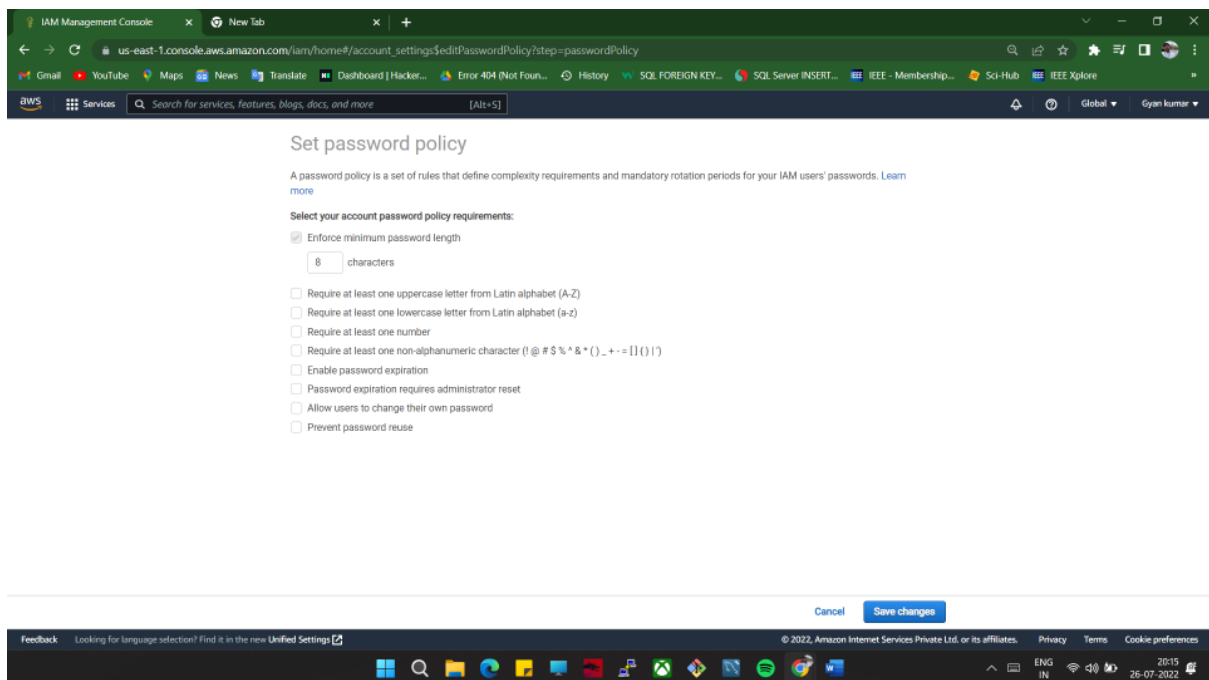
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Successful login

Step 1:- Go to account setting



Step 2:- Click on change password policy :-



Step 3:- you can change password policy and secure your account .

Now for MFA we don't need to do if we will do that it will enhance our security policy .

