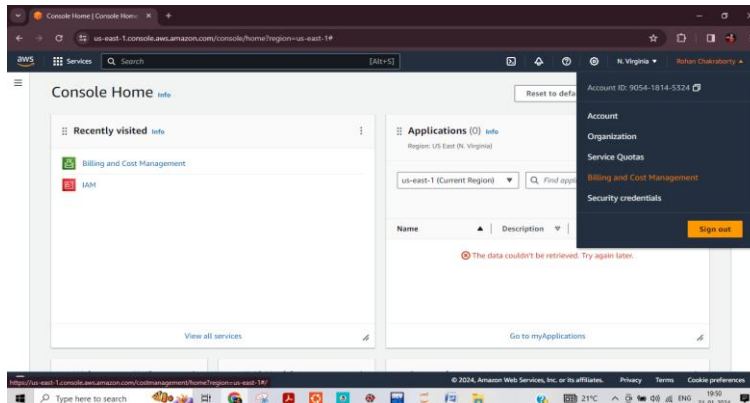## Assignment 1

Statement:
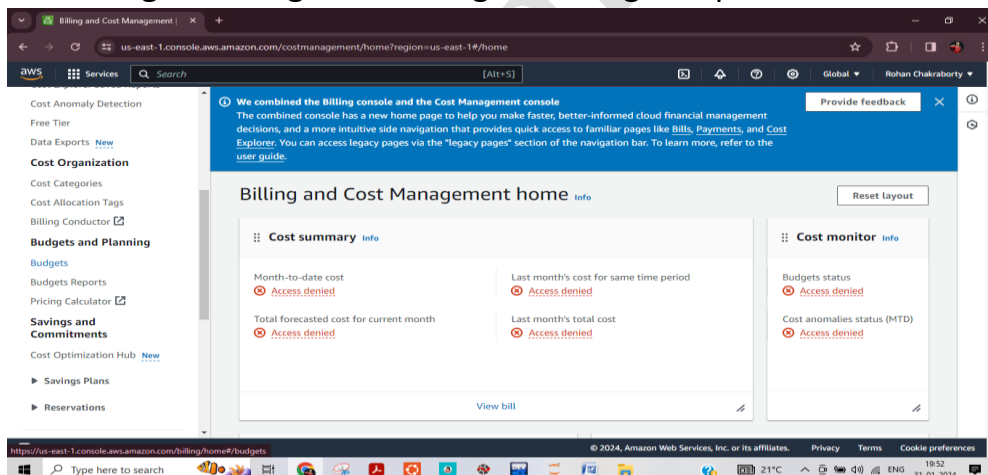
Create an account in AWS and configure a budget.

Steps:
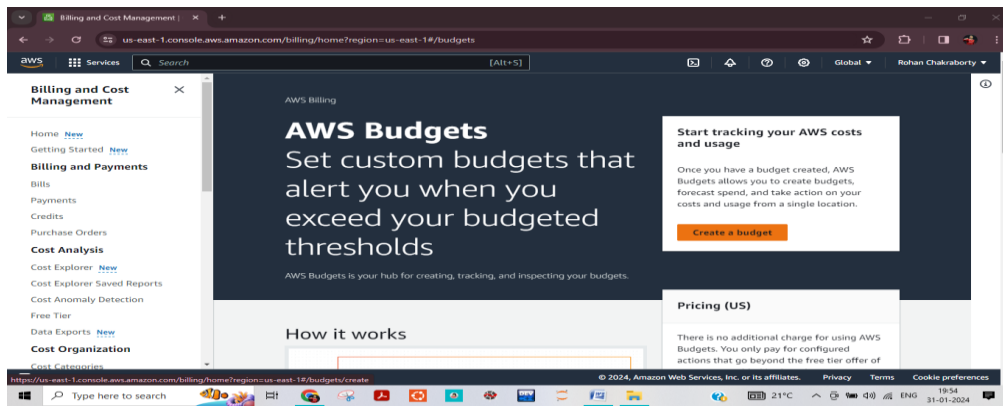
a) At first we go to Account section and from there we go to Billing cost management.
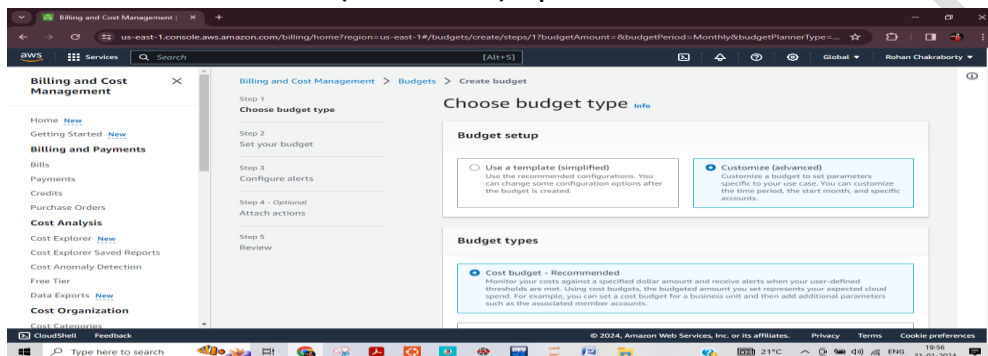

b) Then we go to Budgets Planning and Budgets option from there.

c) Now go to create a budget option. Here we will set alarm. After crossing budget, notification will be created in mail.
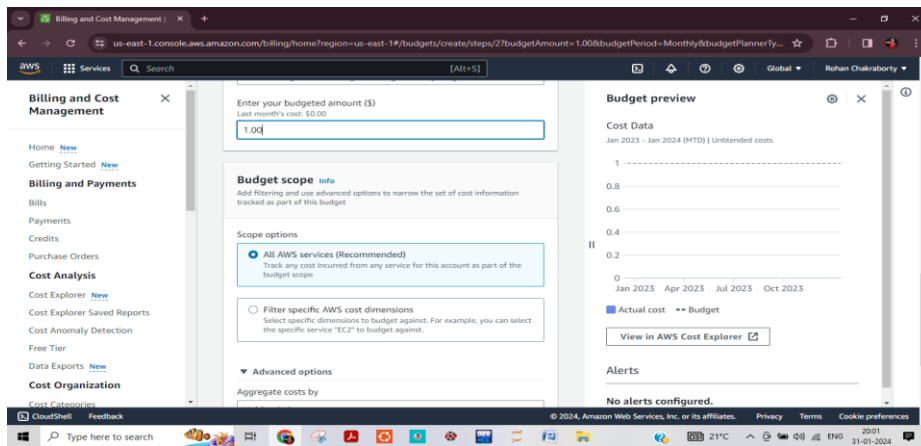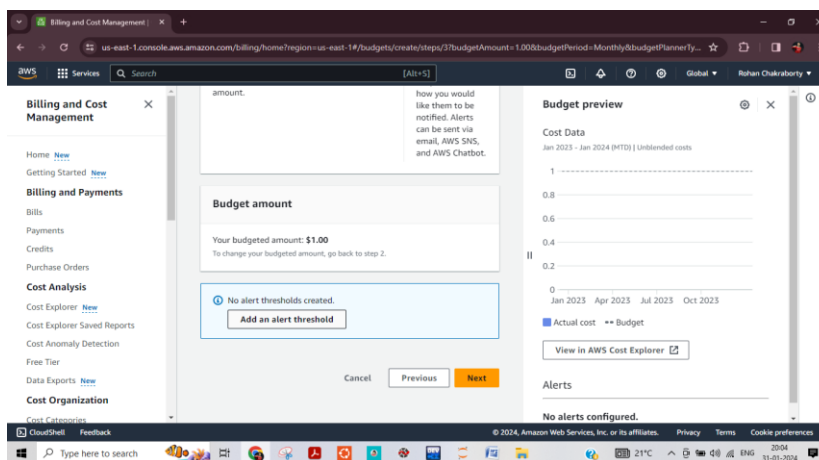
d) Now select Customize(Advanced) option.

e) Click on Next and now give budget name. Set budget period Monthly and budget renewal type as Recurring Budget. It will start from 1st and continue upto 31st day of month then renewal and we can assign renewal from middle to middle.
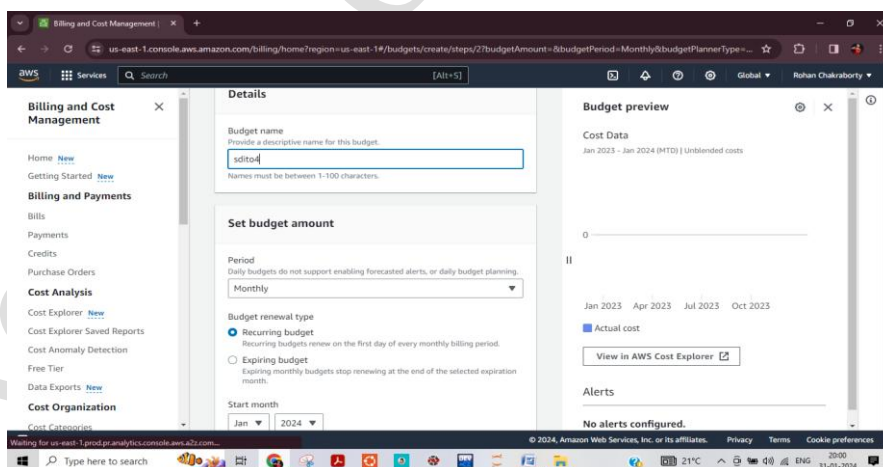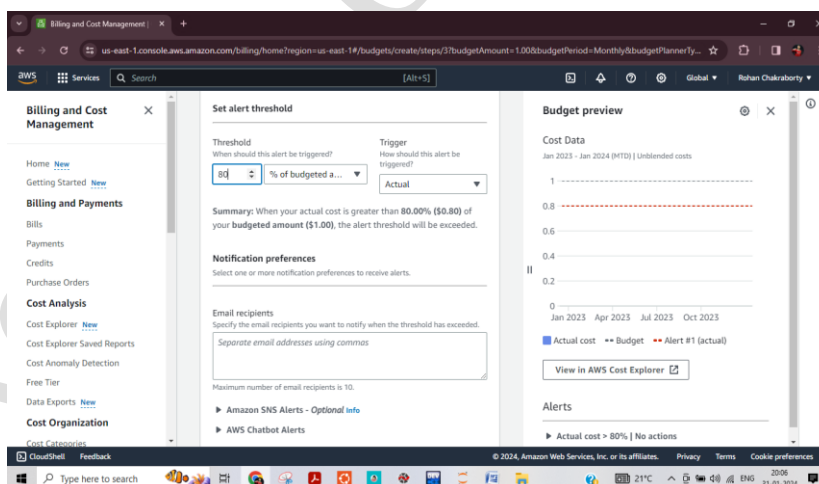

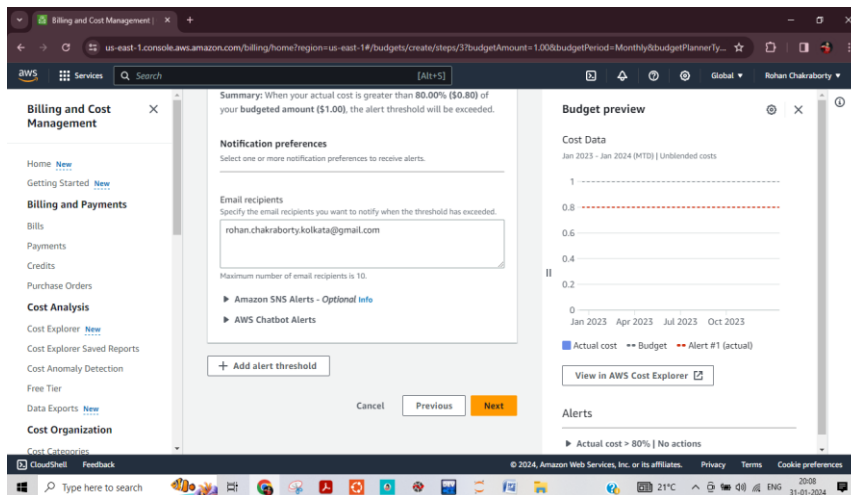f) After this set budget amount($) and now press Next.

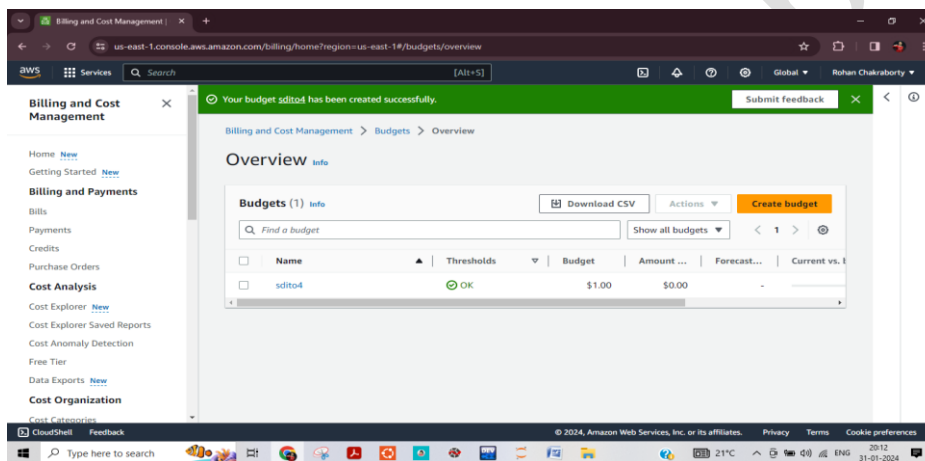g) Add an alert threshold after this.
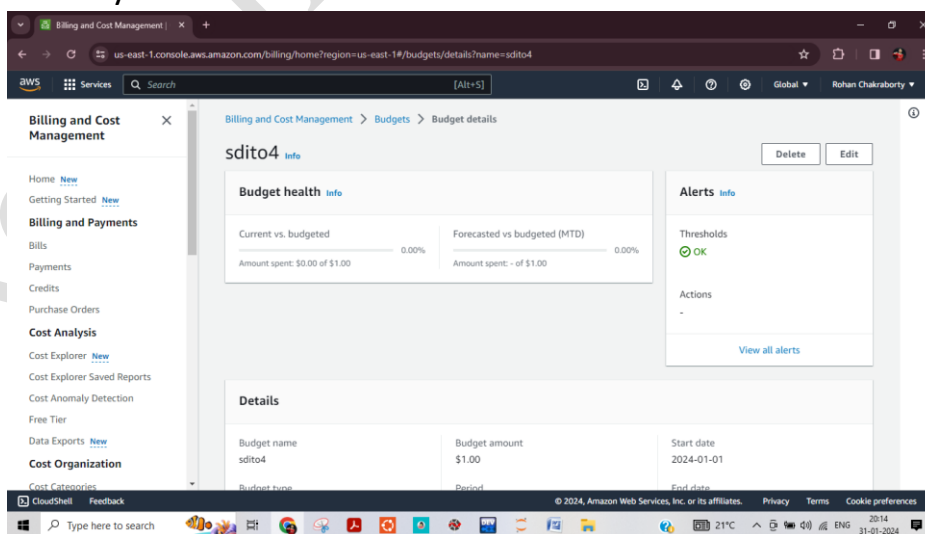

h) Set an alert threshold like 80% here.

i) Now give your email address and press Next.

j) Now finally click on Create budget and budget will be successfully created.

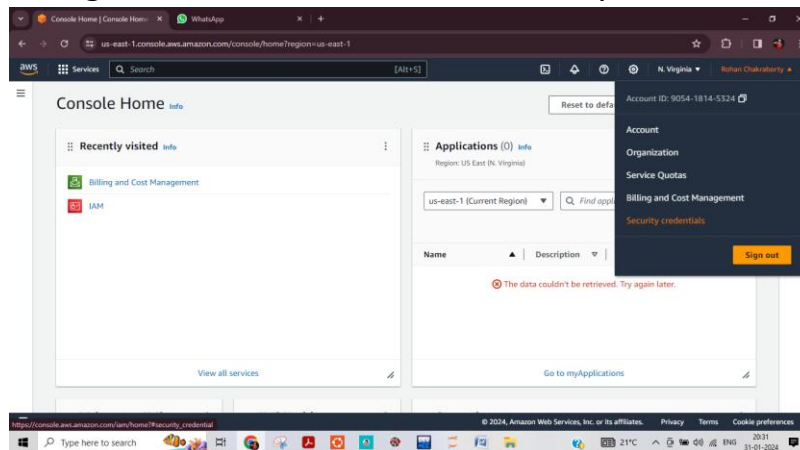k) Now if you want to delete or edit then click on Name.
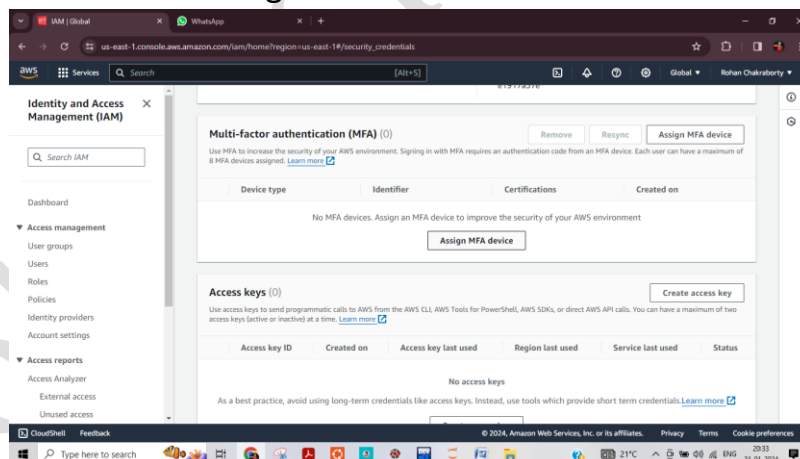
Assignment 2

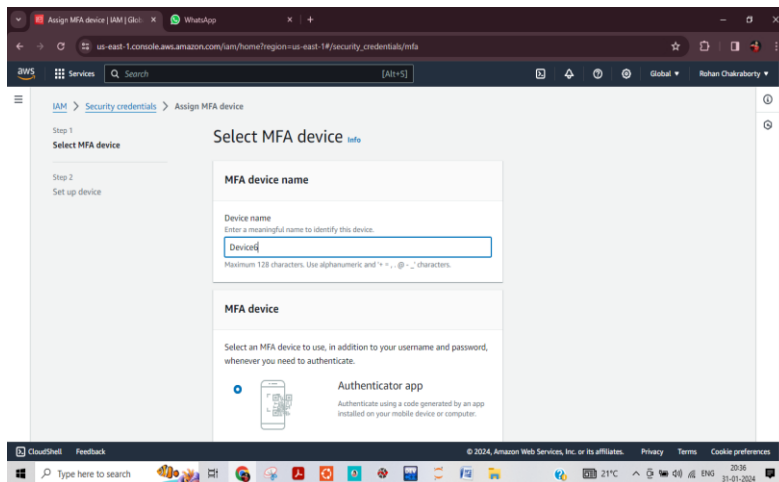### Statement:

Create MFA for authentication

Steps:

a) MFA is 2nd level authentication like gmail where username, password and also generated OTP asked. At first download Google authentication app in mobile.

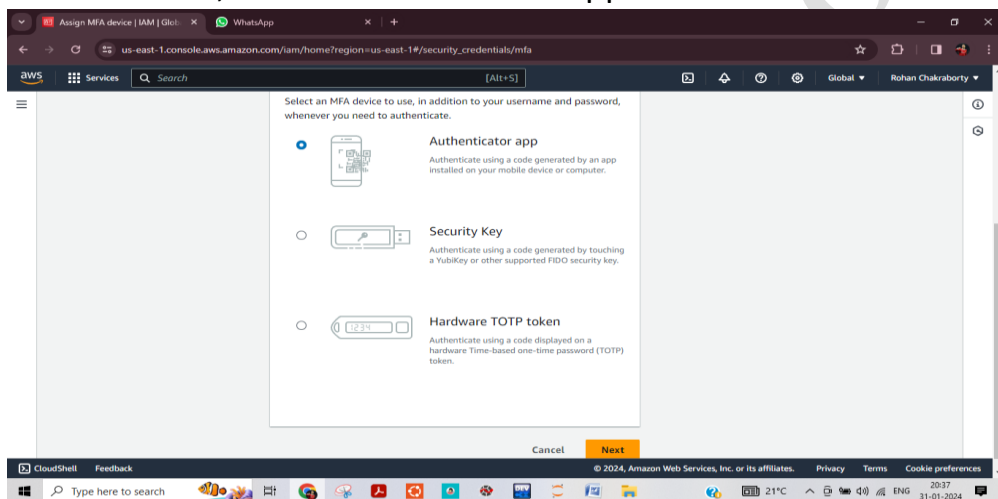b) Now go to Account and click on Security credentials.
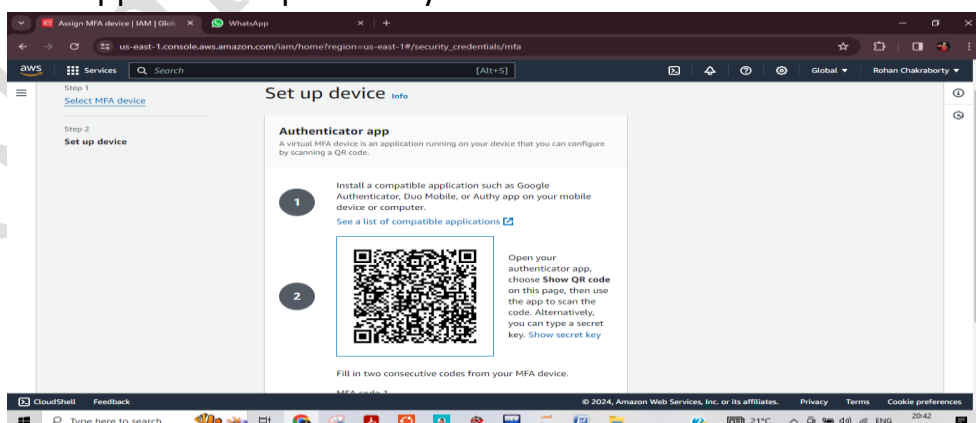

c) Now click on Assign MFA device.
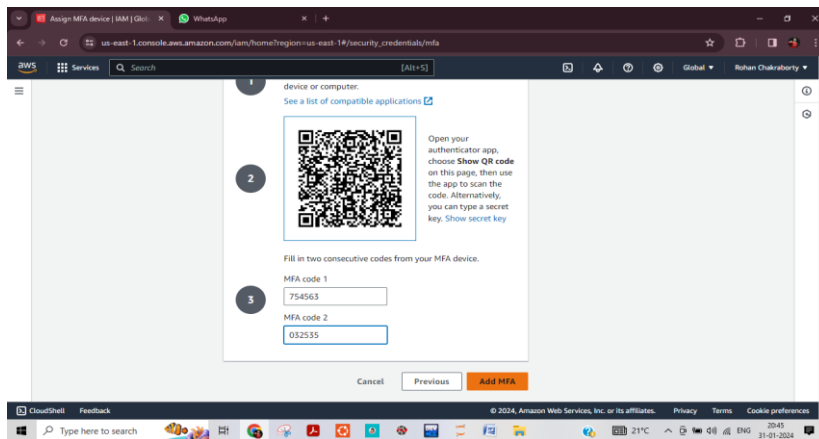

d) Give device name.

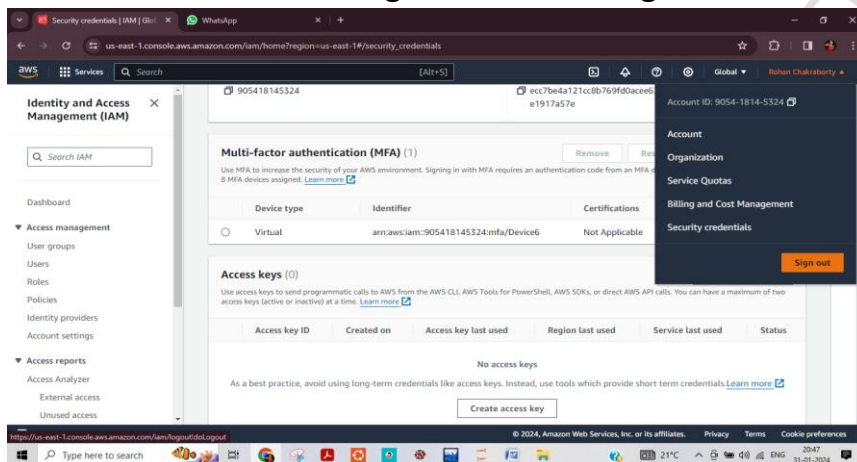e) In MFA device, select Authentication app and now click on Next.

f) Now click on Show QR Code option and now you have to scan this QR with app installed previously.

g) Now give two MFA codes .In app at first MFA code 1 will be generated then code 2 will be generated. You have to copy those. Then click on Add MFA .

h) Now to check MFA is assigned or not do sign out.

i) Now log back again. After giving username, password you can see MFA code will be asked. You have to give MFA code from app and you can see back your main console. So MFA is successfully assigned.