

Assignment no 2:-Create MFA for authentication.

Step 1: Log into the AWS console and go to security credentials.

The screenshot shows the AWS Billing and Cost Management console. The left sidebar contains navigation links for Billing and Payments, Cost Analysis, and Cost Organization. The main content area displays the 'Overview' page for Budgets, showing a table of budgets with columns for Name, Thresholds, Budget, Amount used, and Forecasted. Two budgets are listed: 'my budget' and 'Mybudget2', both with a threshold of \$1.00 and an amount used of \$0.00. A 'Download CSV' button and an 'Actions' dropdown are visible. The top right shows the user's account ID and a 'Sign out' button.

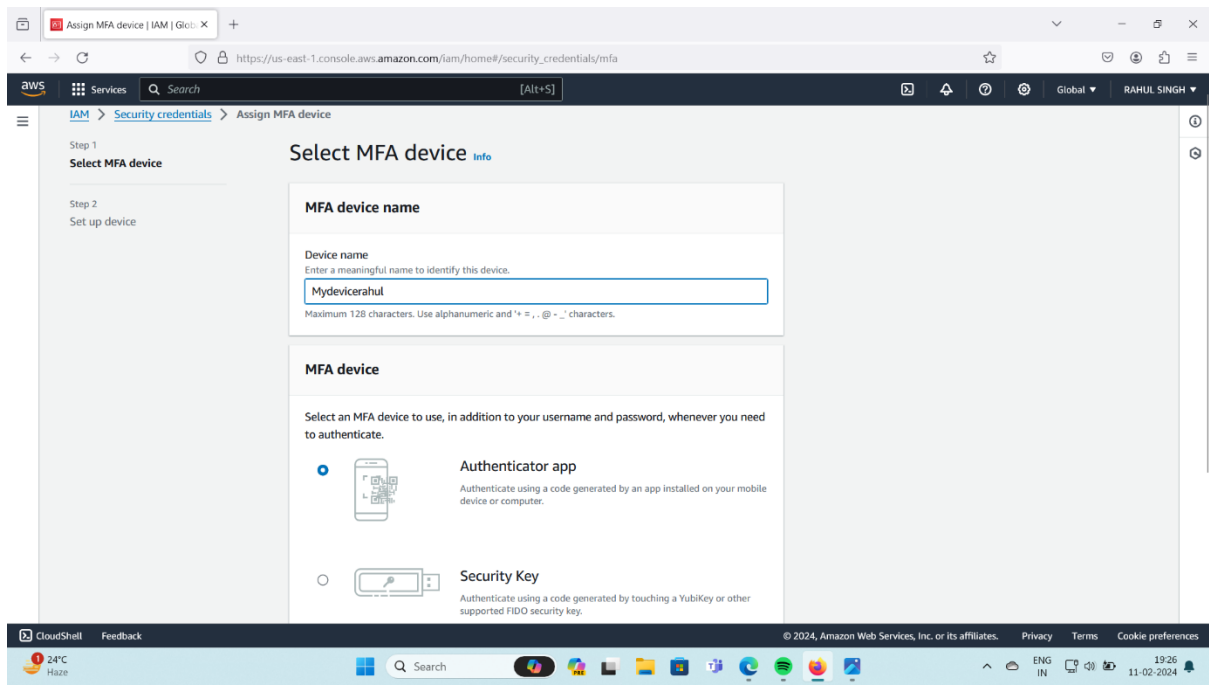
Name	Thresholds	Budget	Amount used	Forecasted ...
my budget	OK	\$1.00	\$0.00	-
Mybudget2	OK	\$1.00	\$0.00	-

Step 2: Click on Assign MFA device

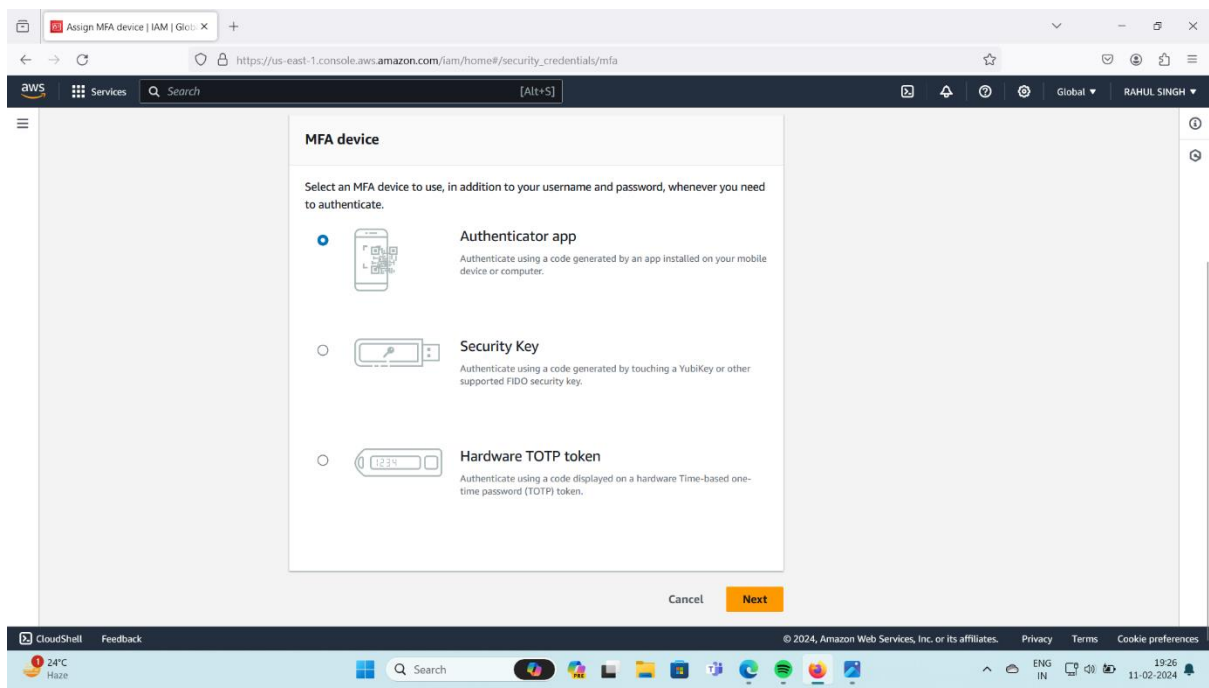
The screenshot shows the AWS IAM console 'My security credentials' page for the root user. The page displays account details such as the account name 'RAHUL SINGH', email address 'singhrahulrajput2004@gmail.com', and AWS account ID '211125581892'. Below this, the 'Multi-factor authentication (MFA)' section shows a table with one entry for a virtual MFA device. The 'Assign MFA device' button is highlighted. The bottom of the page shows the 'Access keys' section with a 'Create access key' button.

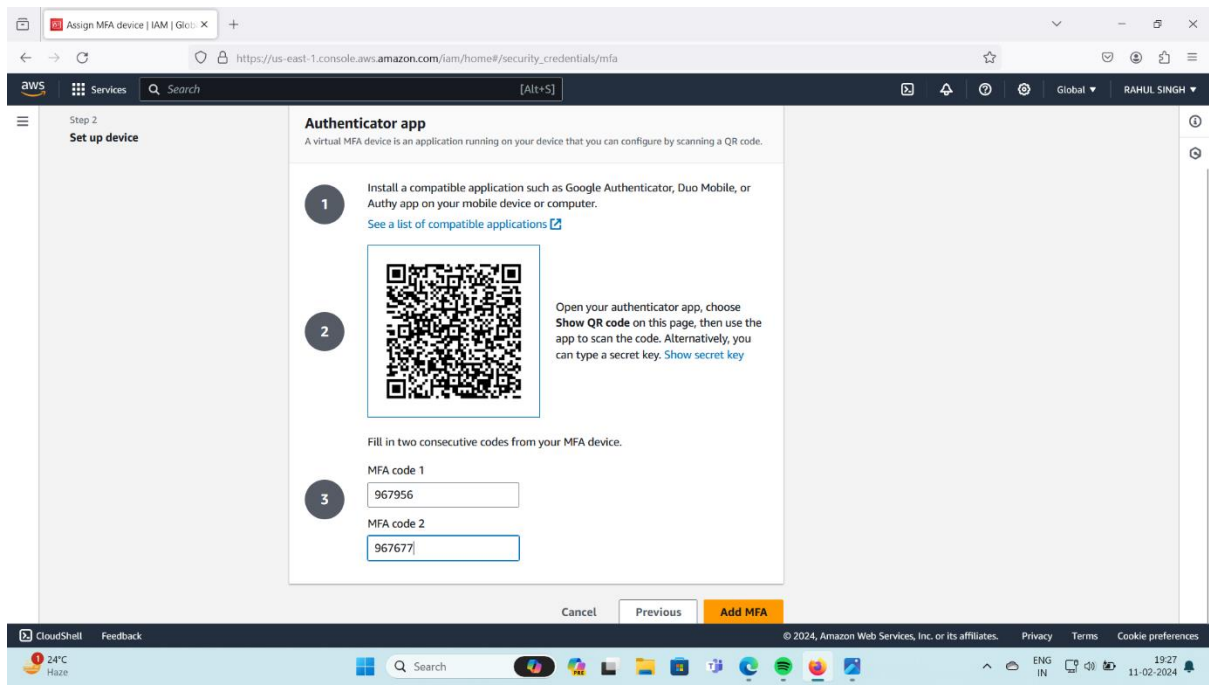
Device type	Identifier	Certifications	Created on
Virtual	arn:aws:iam::211125581892:mfa/rahulaws	Not Applicable	11 days ago

Step 3: Select MFA Device



Step 4: Setup the Device by installing the authenticator app and scanning QR codes.





Step 5:- MFA created successfully.

