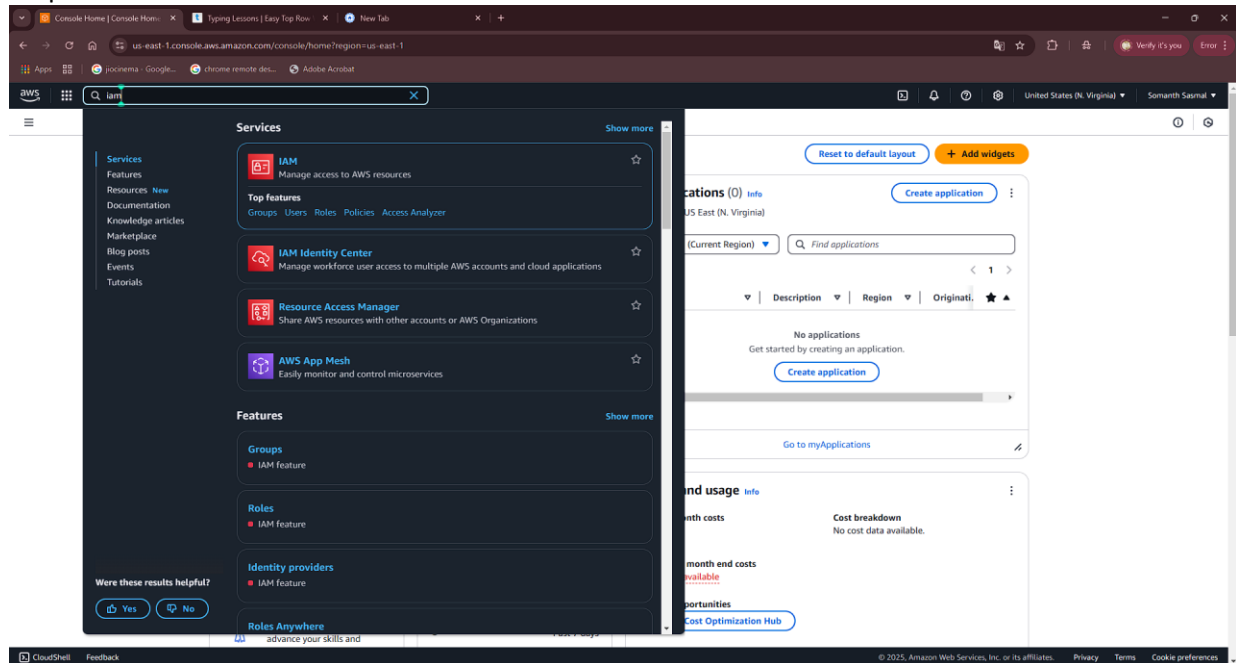


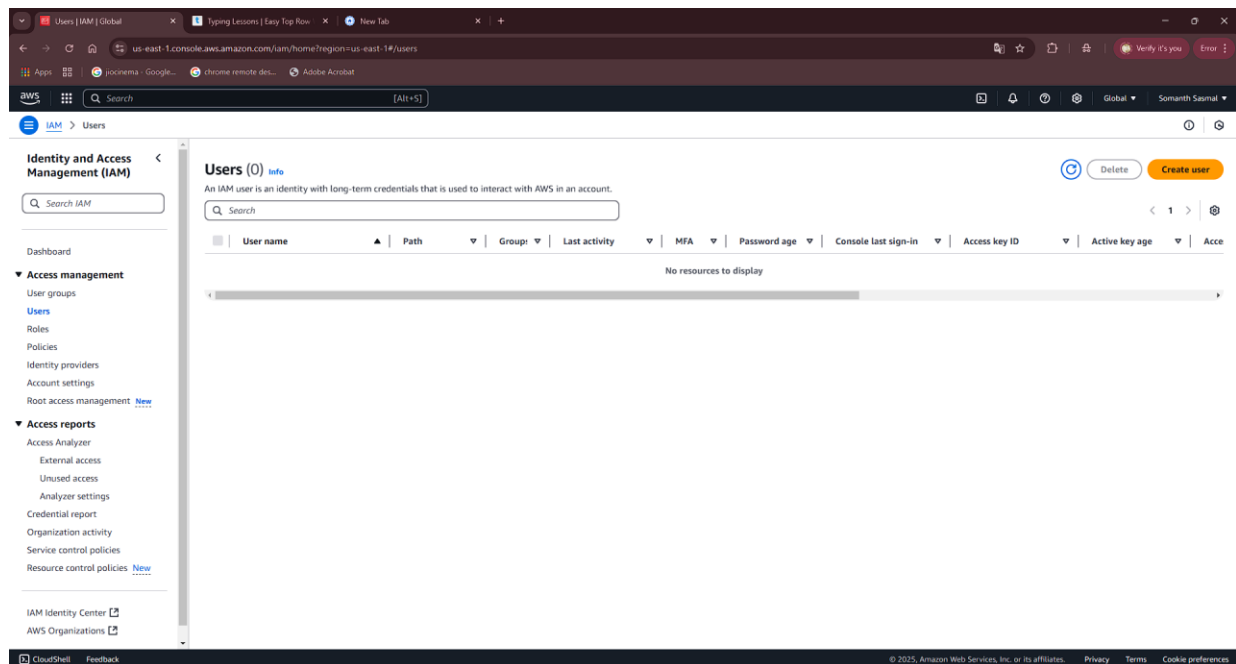
ASSIGNMENT 3:

Create IAM user and give full access to s3.

Step 1: From the search bar search IAM for create and IAM user.



Step 2: Go to user and lick on create user.



Name: Somnath Sasmal

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Step 5:click on next.,and select on attach policy and mark the AmazonS3FullAccess policy

The screenshot shows the 'Set permissions' step in the AWS IAM console. On the left, a progress bar indicates the steps: Step 1 (Specify user details), Step 2 (Set permissions), Step 3 (Review and create), and Step 4 (Retrieve password). Step 2 is currently active. The main content area is titled 'Set permissions' and includes a sub-header 'Permissions options'. There are three radio buttons: 'Add user to group', 'Copy permissions', and 'Attach policies directly'. The 'Attach policies directly' option is selected. Below this, there is a section 'Permissions policies (1/1328)' with a search bar containing 's3' and a dropdown for 'Filter by Type' set to 'All types'. A table lists 16 matches, with 'AmazonS3FullAccess' selected. The table has columns for 'Policy name', 'Type', and 'Attached entities'. At the bottom, there are links for 'CloudShell' and 'Feedback', and a copyright notice for 2025 Amazon Web Services, Inc.

Step 1: Specify user details
Step 2: **Set permissions**
Step 3: Review and create
Step 4: Retrieve password

Set permissions

Add user to an existing group or create a new one. Using groups is a best-practice way to manage user's permissions by job functions. [Learn more](#)

Permissions options

- ☐ Add user to group
Add user to an existing group, or create a new group. We recommend using groups to manage user permissions by job function.
- ☐ Copy permissions
Copy all group memberships, attached managed policies, and inline policies from an existing user.
- ☒ **Attach policies directly**
Attach a managed policy directly to a user. As a best practice, we recommend attaching policies to a group instead. Then, add the user to the appropriate group.

Permissions policies (1/1328) [Create policy](#)

Choose one or more policies to attach to your new user.

Filter by Type: All types 16 matches

Policy name	Type	Attached entities
<input type="checkbox"/> AmazonDMSRedshiftS3Role	AWS managed	0
<input checked="" type="checkbox"/> AmazonS3FullAccess	AWS managed	0
<input type="checkbox"/> AmazonS3ObjectLambdaExecutionRolePolicy	AWS managed	0
<input type="checkbox"/> AmazonS3OutpostsFullAccess	AWS managed	0
<input type="checkbox"/> AmazonS3OutpostsReadOnlyAccess	AWS managed	0
<input type="checkbox"/> AmazonS3ReadOnlyAccess	AWS managed	0
<input type="checkbox"/> AmazonS3TablesFullAccess	AWS managed	0
<input type="checkbox"/> AmazonS3TablesReadOnlyAccess	AWS managed	0

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Step 6:click on create user .

The screenshot shows the 'Review and create' step in the AWS IAM console. On the left, the progress bar shows Step 2 (Set permissions) as completed and Step 3 (Review and create) as the current step. The main content area is titled 'Review and create' and includes a sub-header 'Review your choices. After you create the user, you can view and download the autogenerated password, if enabled.' Below this, there are three sections: 'User details', 'Permissions summary', and 'Tags - optional'. The 'User details' section shows 'User name' as 'somnath_lam', 'Console password type' as 'Custom password', and 'Require password reset' as 'Yes'. The 'Permissions summary' section shows two policies: 'AmazonS3FullAccess' and 'IAMUserChangePassword', both of type 'AWS managed' and used as 'Permissions policy'. The 'Tags - optional' section states 'No tags associated with the resource.' At the bottom, there are buttons for 'Cancel', 'Previous', and 'Create user'. At the bottom of the page, there are links for 'CloudShell' and 'Feedback', and a copyright notice for 2025 Amazon Web Services, Inc.

Step 1: Specify user details
Step 2: Set permissions
Step 3: **Review and create**
Step 4: Retrieve password

Review and create

Review your choices. After you create the user, you can view and download the autogenerated password, if enabled.

User details

User name somnath_lam	Console password type Custom password	Require password reset Yes
--------------------------	--	-------------------------------

Permissions summary

Name	Type	Used as
AmazonS3FullAccess	AWS managed	Permissions policy
IAMUserChangePassword	AWS managed	Permissions policy

Tags - optional
Tags are key-value pairs you can add to AWS resources to help identify, organize, or search for resources. Choose any tags you want to associate with this user.
No tags associated with the resource.
[Add new tag](#)
You can add up to 50 more tags.

[Cancel](#) [Previous](#) [Create user](#)

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Step 7: User is created successfully and download the csv file.

The screenshot shows the AWS IAM console 'Create user' page. A green banner at the top states 'User created successfully' with a 'View user' button. Below this is a progress indicator with four steps: 'Specify user details', 'Set permissions', 'Review and create', and 'Retrieve password' (which is the active step). The 'Retrieve password' section contains a 'Console sign-in details' box with the following information:

- Console sign-in URL: <https://703671925175.signin.aws.amazon.com/console>
- User name: `somnath_iam`
- Console password: `Somnath@8145` (with a 'Hide' link)

Buttons at the bottom include 'Cancel', 'Download .csv file', and 'Return to users list'.

Step 8: log in again using IAM code. Give the password and IAM user name and sign in again.

The screenshot shows the AWS IAM user sign-in page. A notification at the top states: 'You are currently using the improved sign in UI experience. The improved sign in experience will launch soon. During this time, you can still change back to legacy sign in using the dropdown in the upper right corner.' The main sign-in form is titled 'IAM user sign in' and includes the following fields:

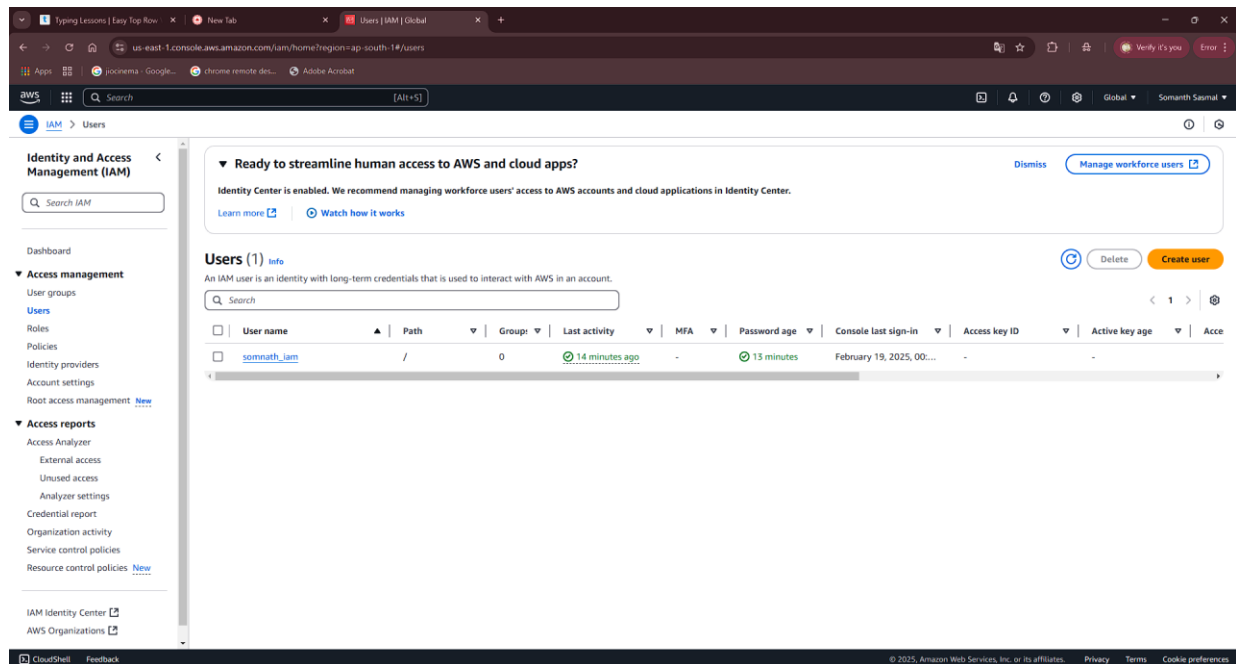
- Account ID (12 digits) or account alias: `703671925175`
- IAM username: `somnath_iam`
- Password: `Somnath@8145`
- ☒ Show Password (with a 'Having trouble?' link)
-
-
-
- ☐ Remember this account

Below the form is a copyright notice: '© 2025 Amazon Web Services, Inc. or its affiliates. All rights reserved.'

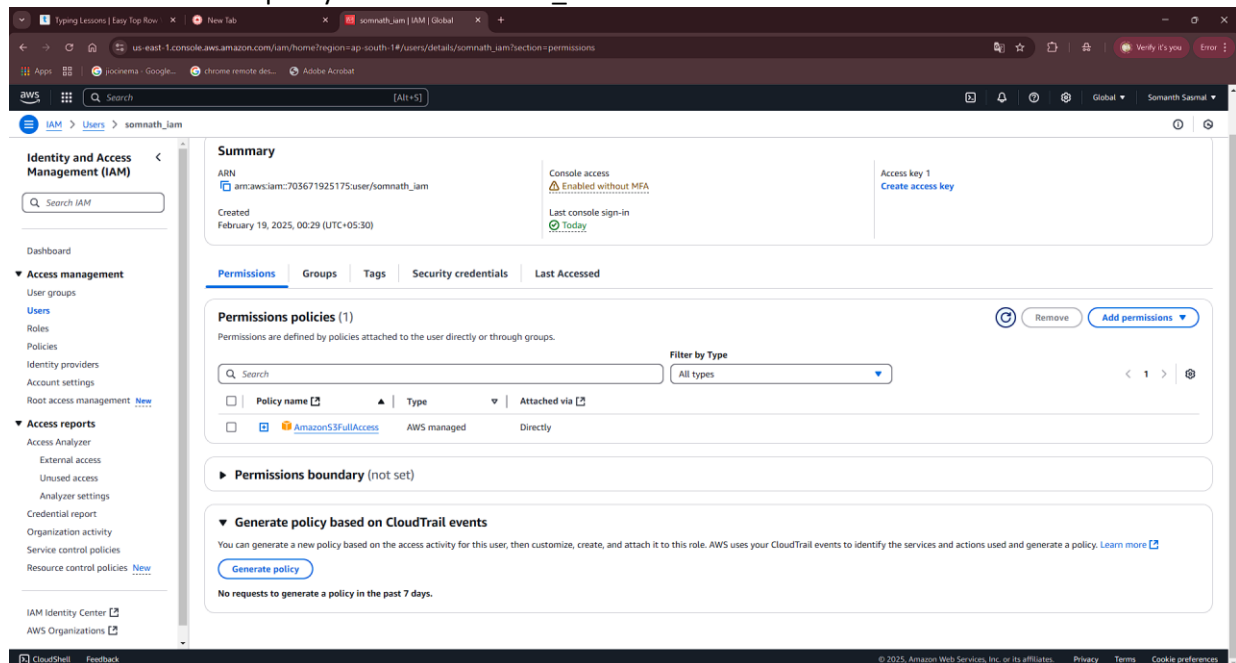
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Step 9; IAM user also created



AmazonS3FullAccess policy is allowed for udit_IAM user



Name: Somnath Sasmal

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