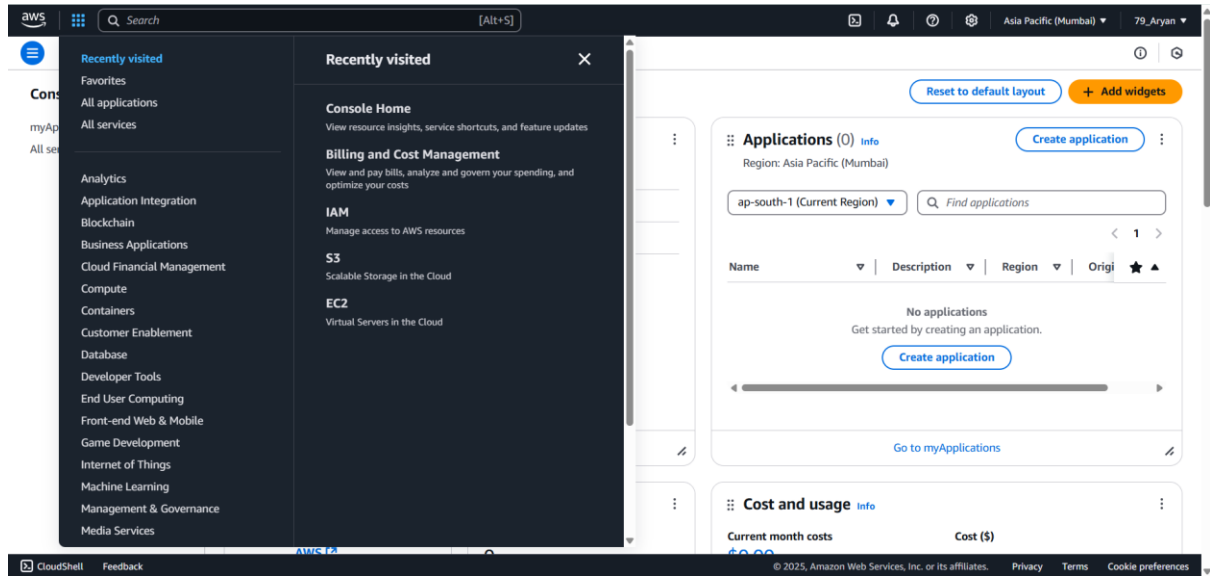


Assignment No:03

Title: Create IAM User and give full access to S3.

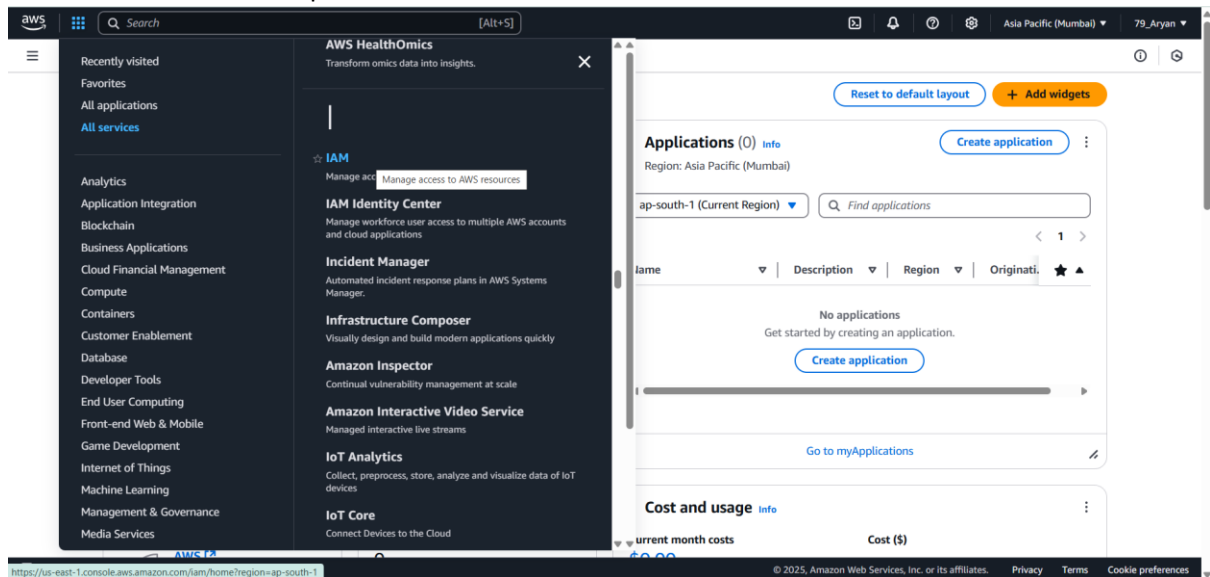
Step-1:

Open the AWS Management Console and click on services on the top left corner.



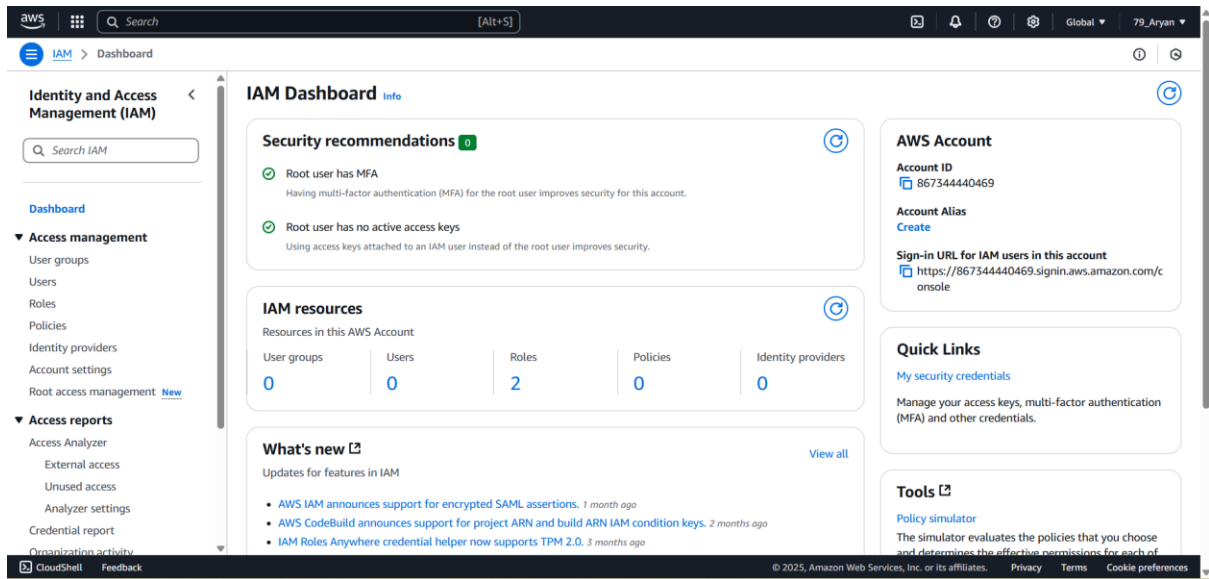
Step-2:

Click on all services and open the IAM.



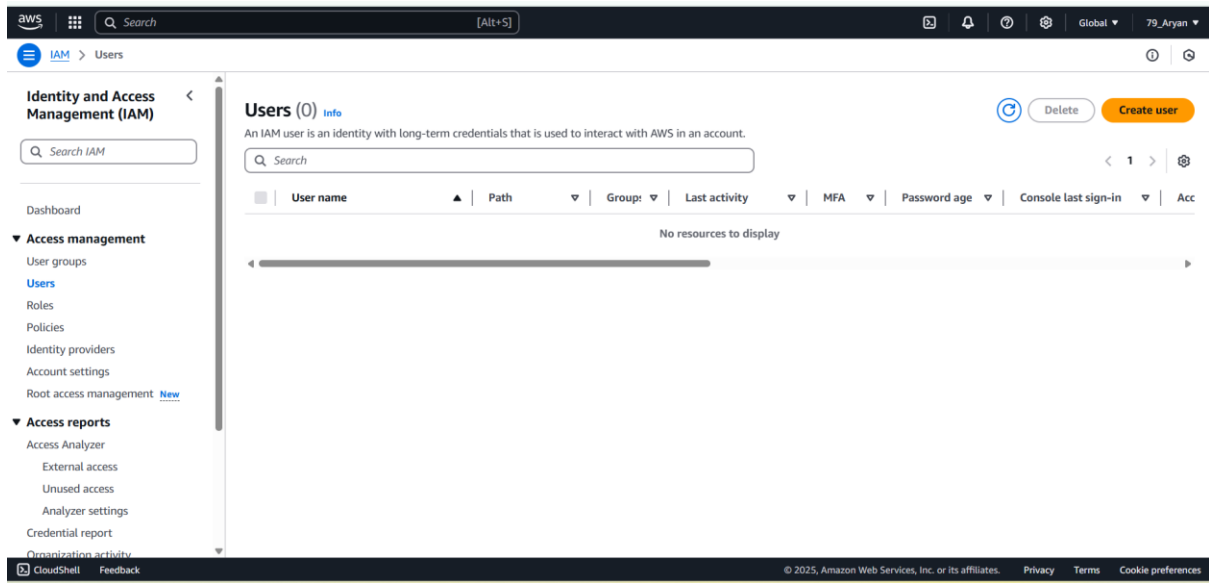
Step-3:

Open the Users in Access management in the left side.



Step-4:

Now click on the Create user.



Step-5:

Now give IAM user a name and check the Provide user access to the AWS management console and select the user type as I want to create an IAM user then choose custom password in the console password section then choose password then click on next.

The screenshot shows the 'Specify user details' step in the AWS IAM console. The breadcrumb navigation is 'IAM > Users > Create user'. A sidebar on the left shows the progress: Step 1 (Specify user details, active), Step 2 (Set permissions), Step 3 (Review and create), and Step 4 (Retrieve password). The main content area is titled 'Specify user details' and contains three sections: 'User details', 'Are you providing console access to a person?', and 'Console password'. In 'User details', the 'User name' field contains 'Aryan_IAM'. Below it, a note states: 'The user name can have up to 64 characters. Valid characters: A-Z, a-z, 0-9, and + = , @ _ - (hyphen)'. In the 'Are you providing console access to a person?' section, the 'Provide user access to the AWS Management Console - optional' checkbox is checked. Below this, the 'User type' section has two radio buttons: 'Specify a user in Identity Center - Recommended' (unselected) and 'I want to create an IAM user' (selected). In the 'Console password' section, the 'Custom password' radio button is selected, and a password field contains eight asterisks. The footer of the console shows 'CloudShell', 'Feedback', and copyright information for 2025.

Step-6:

Now select Attach policies directly in the Permissions options. Now check the AmazonS3FullAccess box and click on next.

The screenshot shows the 'Set permissions' step in the AWS IAM console. The breadcrumb navigation is 'IAM > Users > Create user'. The sidebar on the left shows the progress: Step 1 (Specify user details), Step 2 (Set permissions, active), Step 3 (Review and create), and Step 4 (Retrieve password). The main content area is titled 'Set permissions' and contains two sections: 'Permissions options' and 'Permissions policies (1/1336)'. In 'Permissions options', there are three radio buttons: 'Add user to group' (unselected), 'Copy permissions' (unselected), and 'Attach policies directly' (selected). In the 'Permissions policies (1/1336)' section, a search bar contains 'amazons3' and a filter dropdown is set to 'All types', showing '7 matches'. Below this is a table with columns 'Policy name', 'Type', and 'Attached entities'. The first row, 'AmazonS3FullAccess', is selected with a checkbox. The other three rows are 'AmazonS3ObjectLambdaExecutionRole...', 'AmazonS3OutpostsFullAccess', and 'AmazonS3OutpostsReadOnlyAccess'. The footer of the console shows 'CloudShell', 'Feedback', and copyright information for 2025.

Policy name	Type	Attached entities
<input checked="" type="checkbox"/> AmazonS3FullAccess	AWS managed	0
<input type="checkbox"/> AmazonS3ObjectLambdaExecutionRole...	AWS managed	0
<input type="checkbox"/> AmazonS3OutpostsFullAccess	AWS managed	0
<input type="checkbox"/> AmazonS3OutpostsReadOnlyAccess	AWS managed	0

Step-7:

Now review the account and click on create user.

The screenshot shows the AWS IAM console's 'Create user' wizard, specifically the 'Review and create' step. On the left, a progress bar indicates four steps: 'Specify user details', 'Set permissions', 'Review and create' (which is the current step and highlighted with a blue dot), and 'Retrieve password'. 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 'Aryan_IAM', 'Console password type' as 'Custom password', and 'Require password reset' as 'Yes'. The 'Permissions summary' section displays a table with two rows of permissions: 'AmazonS3FullAccess' and 'IAMUserChangePassword', both of type 'AWS managed' and used as 'Permissions policy'. The 'Tags - optional' section states 'No tags associated with the resource.' and provides an 'Add new tag' button. At the bottom of the page, there is a footer with 'CloudShell', 'Feedback', and copyright information for Amazon Web Services, Inc. or its affiliates.

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 Aryan_IAM	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.

Step-8:

Now download the csv.

The screenshot shows the AWS IAM console's 'Retrieve password' step. At the top, a green success banner reads 'User created successfully' and 'You can view and download the user's password and email instructions for signing in to the AWS Management Console.' with a 'View user' button. Below this, the progress bar on the left shows four steps: 'Specify user details', 'Set permissions', 'Review and create', and 'Retrieve password' (which is the current step and highlighted with a blue dot). The main content area is titled 'Retrieve password' and includes a sub-header 'You can view and download the user's password below or email users instructions for signing in to the AWS Management Console. This is the only time you can view and download this password.' Below this, there is a 'Console sign-in details' section with a button 'Email sign-in instructions'. It lists the 'Console sign-in URL' as 'https://867344440469.signin.aws.amazon.com/console', the 'User name' as 'Aryan_IAM', and the 'Console password' as a masked string with a 'Show' button. At the bottom right, there are three buttons: 'Cancel', 'Download .csv file', and 'Return to users list'. The footer at the bottom of the page includes 'CloudShell', 'Feedback', and copyright information for Amazon Web Services, Inc. or its affiliates.

Retrieve password
You can view and download the user's password below or email users instructions for signing in to the AWS Management Console. This is the only time you can view and download this password.

Console sign-in details

[Email sign-in instructions](#)

Console sign-in URL
<https://867344440469.signin.aws.amazon.com/console>

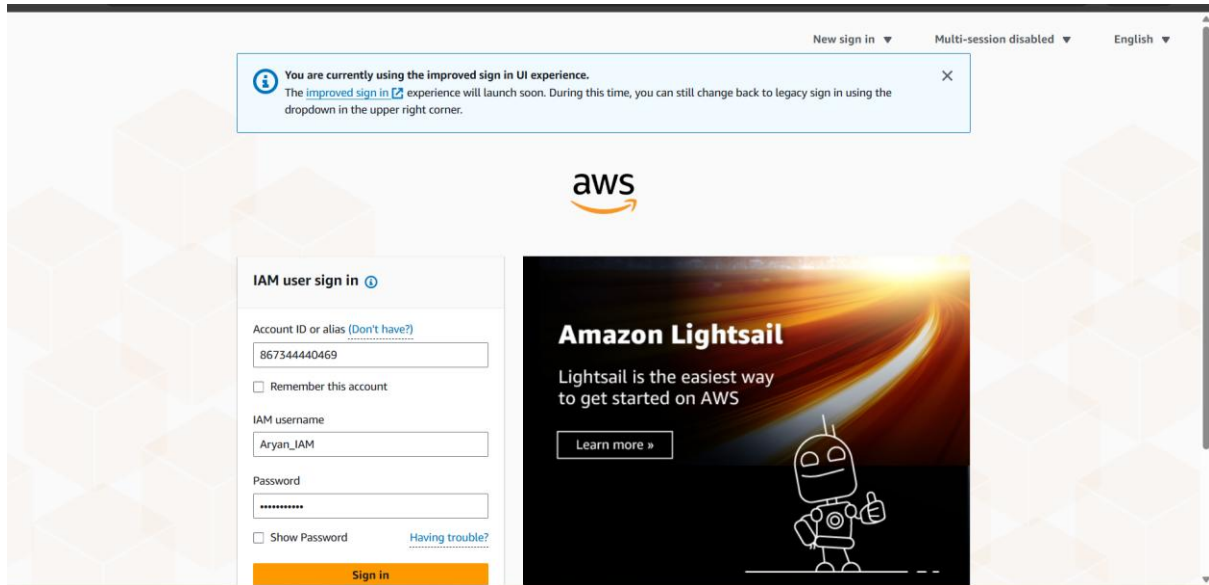
User name
[Aryan_IAM](#)

Console password
***** [Show](#)

[Cancel](#) [Download .csv file](#) [Return to users list](#)

Step-9:

Now login to the IAM user account by giving credentials from the csv file.



Step-10:

Login into the IAM user is successful.

