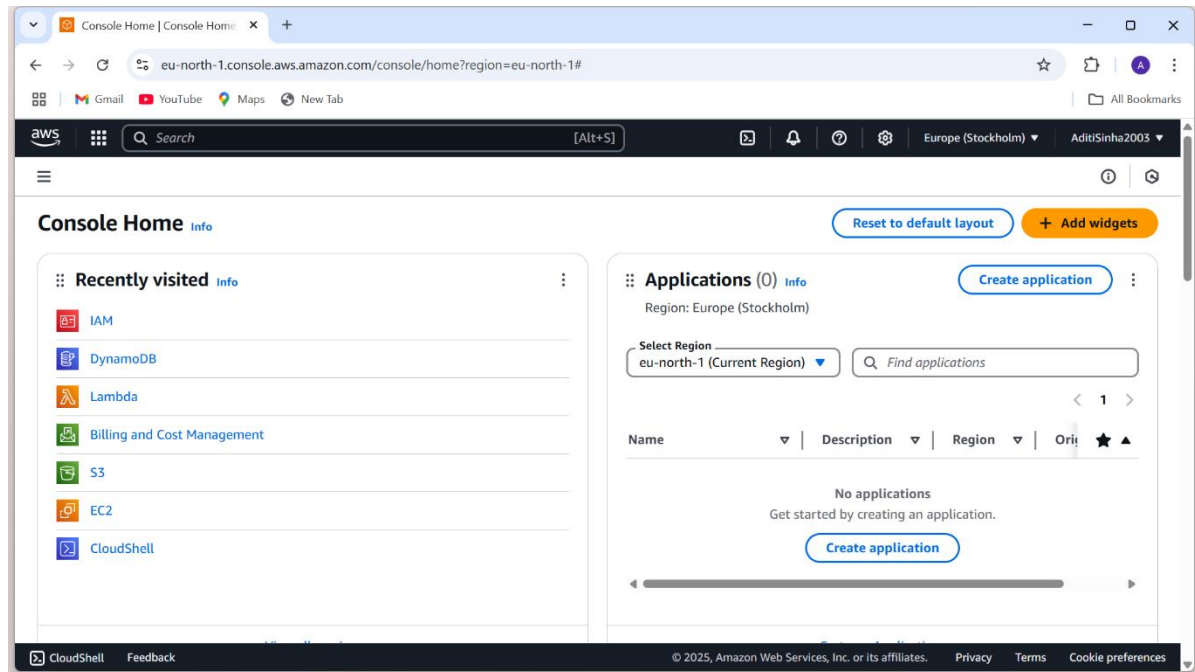


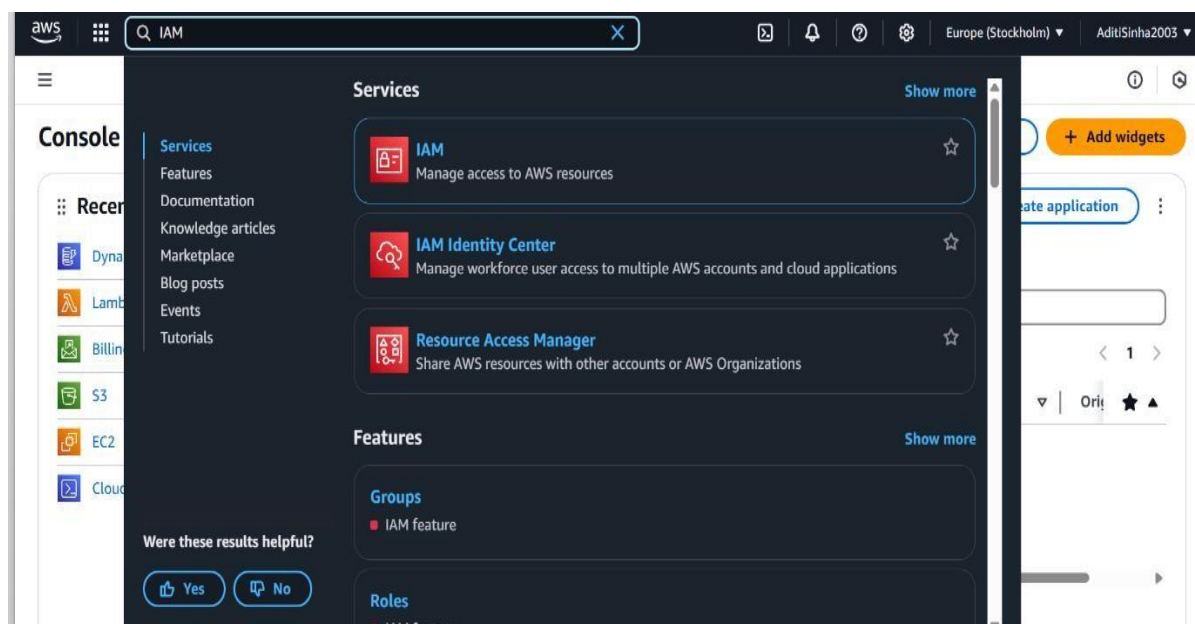
## PROGRAM 10: Explore AWS IAM

### Steps for creating IAM User:

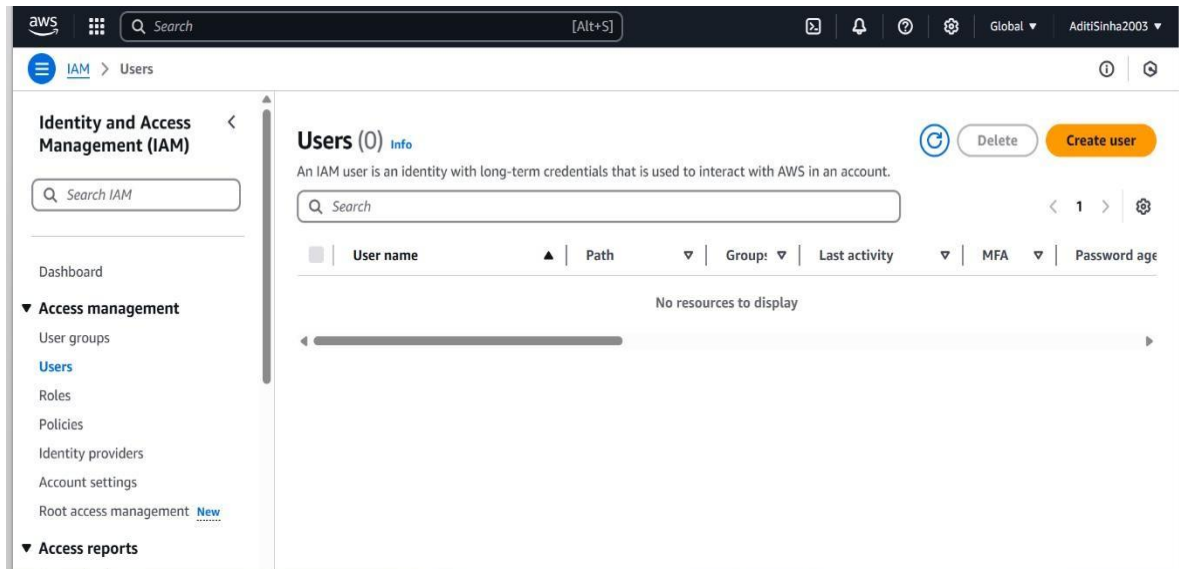
#### Step 1: Login to AWS Account



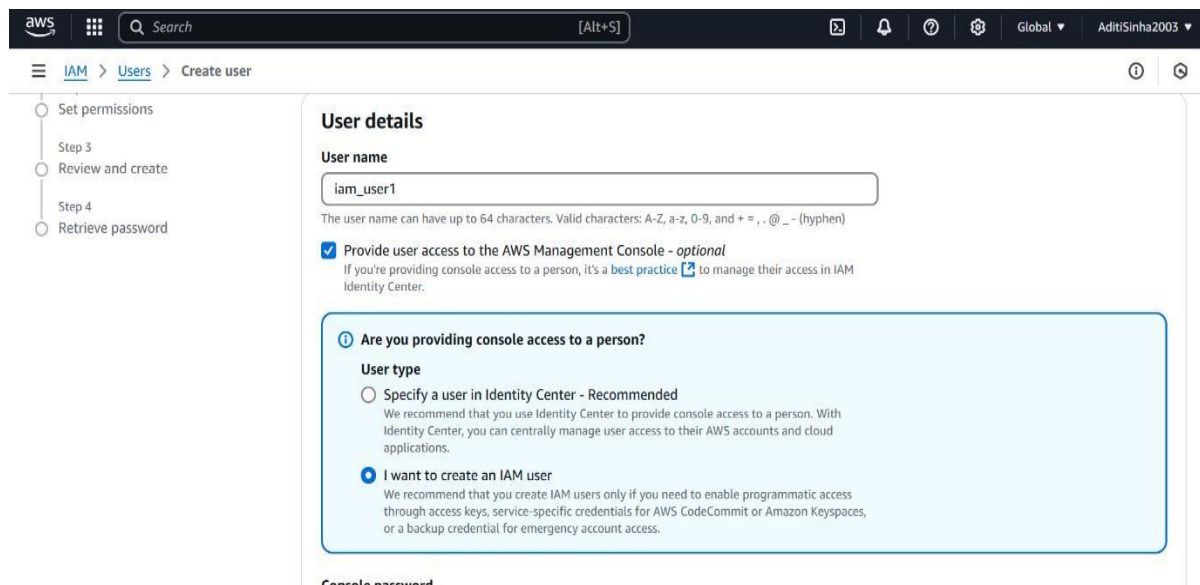
#### Step 2: Type IAM and open IAM Dashboard



**Step 3:** In the Left Panel, click on Users option to create IAM User.



**Step 4:** Click on 'Create User' present in the top right corner. Provide username as 'iam\_user1'. Select the option 'Provide user access to AWS Management Console'. Below that click on 'I want to create an IAM user'. Select Custom Password and provide password as 'student@123'. Deselect the option 'user must create a new password at next sign-in'. Click on Next.



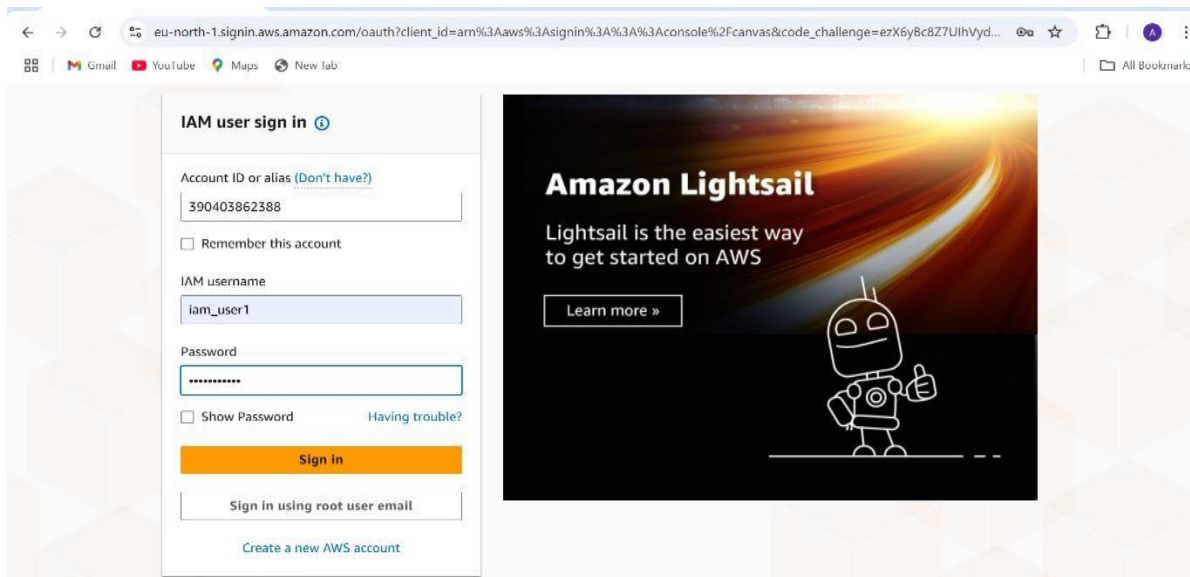
**Step 5:** In the Review and create page, check for all the details provided and Click on 'create user'.

The screenshot shows the 'Create user' page in the AWS IAM console, specifically the 'Review and create' step. The breadcrumb navigation at the top indicates the path: IAM > Users > Create user. The main content area is divided into two sections. The first section, 'Permissions summary', shows a table with columns 'Name', 'Type', and 'Used as', but it is currently empty with the text 'No resources'. The second section, 'Tags - optional', explains that tags are key-value pairs used for resource identification and organization, and notes that no tags are currently associated with the resource. Below this is an 'Add new tag' button and a note that up to 50 tags can be added. At the bottom right, there are three buttons: 'Cancel', 'Previous', and 'Create user' (highlighted in orange).

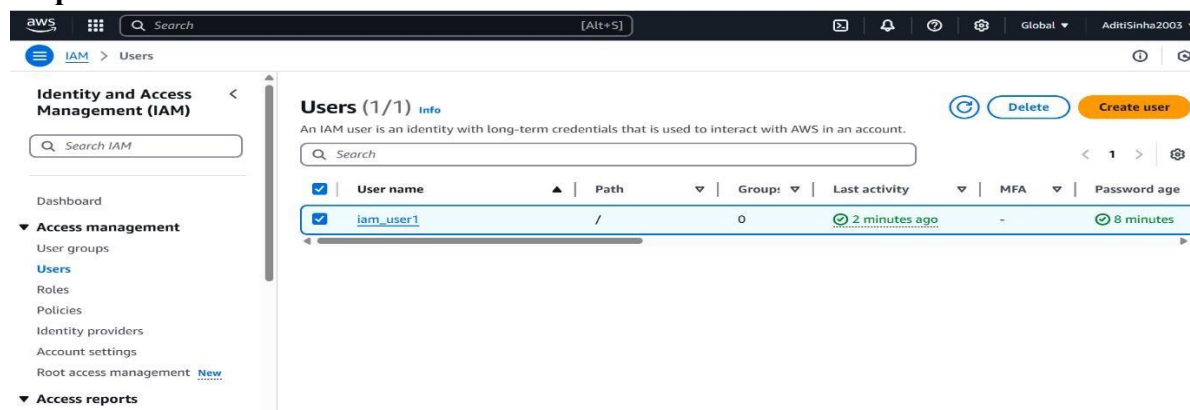
**Step 6:** IAM User successfully created.

The screenshot shows the 'Create user' page in the AWS IAM console, specifically the 'Retrieve password' step. A green success banner at the top states 'User created successfully' and provides a 'View user' button. Below the banner, a progress indicator on the left shows four steps: 'Set permissions', 'Review and create', 'Retrieve password' (the current step, highlighted with a blue circle), and a final step. The main content area is titled 'Console sign-in details' and contains the following information: 'Console sign-in URL' with a link to 'https://390403862388.signin.aws.amazon.com/console', 'User name' as 'iam\_user1', and 'Console password' shown as a series of asterisks with a 'Show' button. At the bottom right, there are three buttons: 'Cancel', 'Download .csv file', and 'Return to users list' (highlighted in orange).

**Step 7:** In order to check whether the IAM User has been created, sign-out from the current AWS account and login-in from the IAM User created.



**Step 8:** The IAM User has been created.



**Step 9:** Again login-in to root user and delete IAM User. A root user can sign-out from the AWS Account after all these steps.

