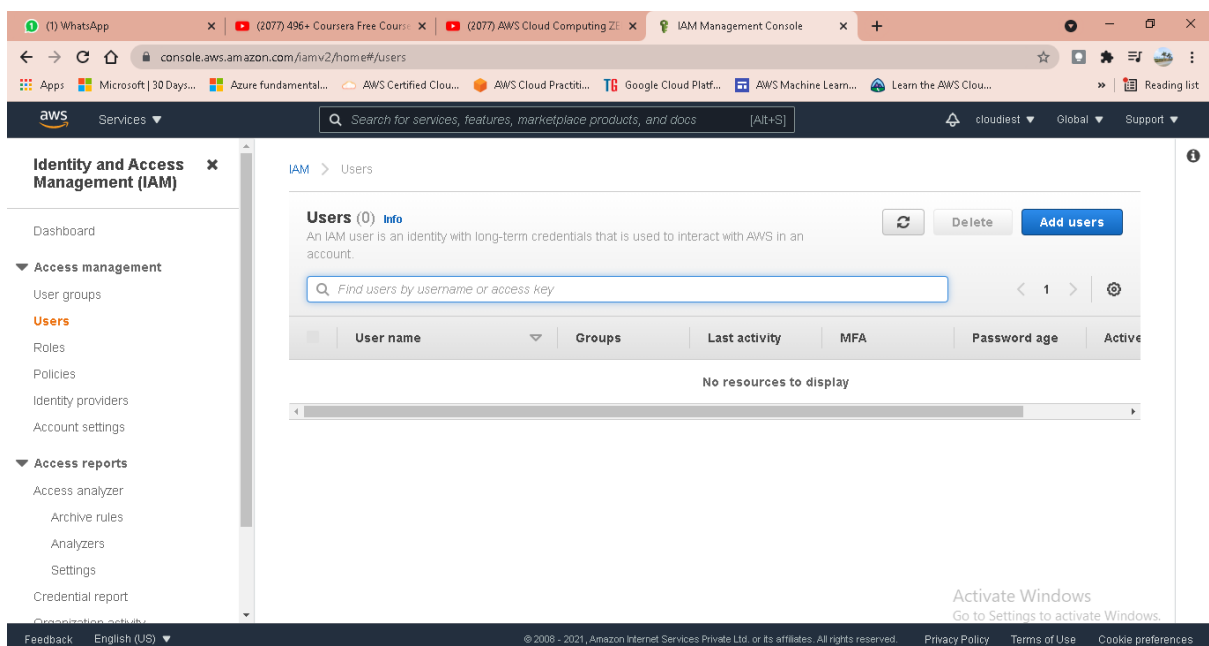
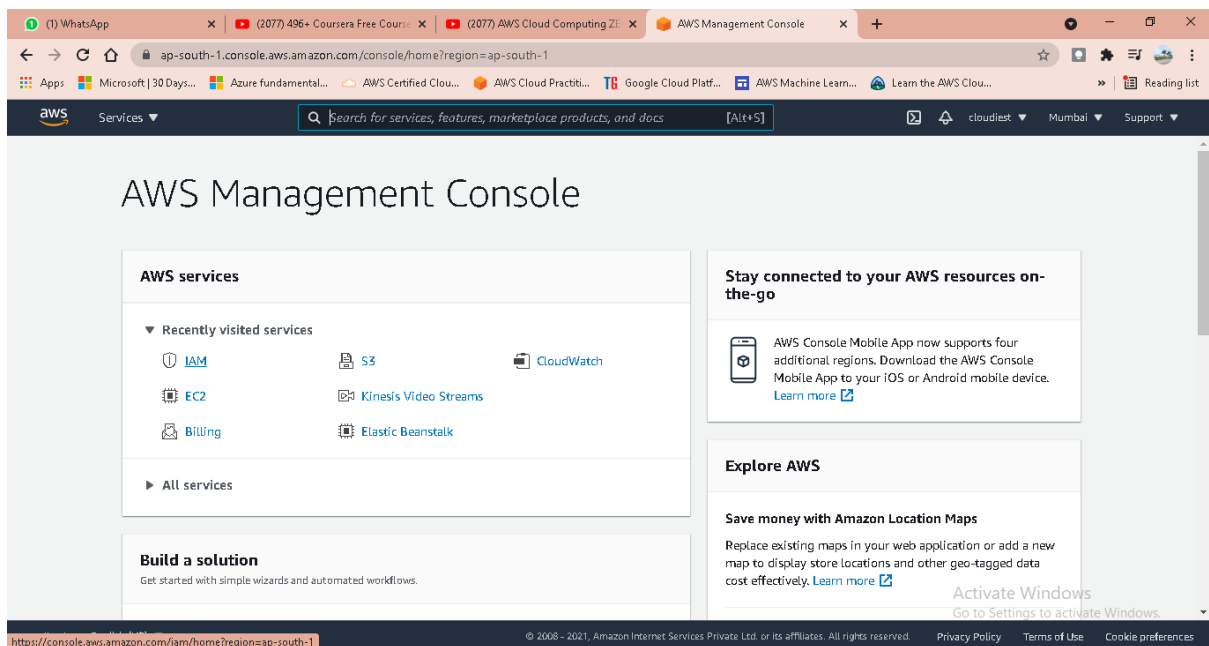


Assignment-1

1) Create an IAM user



The image shows two screenshots of the AWS IAM 'Add user' console. The first screenshot shows the 'Set user details' step where the user name is 'jeetletsupgrade' and the 'Add another user' button is highlighted. The second screenshot shows the 'Select AWS access type' step where 'Programmatic access' and 'AWS Management Console access' are selected, and the 'Console password' is set to 'Custom password'.

Add user

Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name* jeetletsupgrade

[Add another user](#)

Select AWS access type

Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Access type*

- ☒ **Programmatic access**
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.
- ☒ **AWS Management Console access**
Enables a **password** that allows users to sign-in to the AWS Management Console.

Console password* ☐ Autogenerated password ☒ Custom password

*** Required** [Cancel](#) [Next: Permissions](#)

Select AWS access type

Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Access type*

- ☒ **Programmatic access**
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.
- ☒ **AWS Management Console access**
Enables a **password** that allows users to sign-in to the AWS Management Console.

Console password* ☐ Autogenerated password ☒ Custom password

☐ Show password

Require password reset ☒ User must create a new password at next sign-in
Users automatically get the `IAMUserChangePassword` policy to allow them to change their own password.

*** Required** [Cancel](#) [Next: Permissions](#)

2) Attach a AWS managed policy (s3 full access)

The screenshot displays the AWS IAM console interface during the creation of a new user. The browser tabs at the top include 'Coursersa Free Cours...', '(2077) AWS Cloud Computing Z...', and 'IAM Management Console'. The address bar shows the URL: `console.aws.amazon.com/iam/home#/users/new?step=permissions&accessKey&login&userNames=jeetletsupgrade&passwordReset&passwordType=manual&...`.

The main heading is 'Add user', with a progress indicator showing steps 1 through 5, where step 2 is active. The 'Set permissions' section offers three options: 'Add user to group', 'Copy permissions from existing user', and 'Attach existing policies directly' (which is highlighted with a blue box). A 'Create policy' button is also present.

Below these options, a 'Filter policies' search bar contains the text 's3', displaying 'Showing 7 results'. A table lists the available policies:

	Policy name	Type	Used as
<input type="checkbox"/>	AmazonDMSRedshiftS3Role	AWS managed	None
<input checked="" type="checkbox"/>	AmazonS3FullAccess	AWS managed	Permissions policy (1)
<input type="checkbox"/>	AmazonS3ObjectLambdaExecutionRolePolicy	AWS managed	None
<input type="checkbox"/>	AmazonS3OutpostsFullAccess	AWS managed	None
<input type="checkbox"/>	AmazonS3OutpostsReadOnlyAccess	AWS managed	None

At the bottom of the 'Set permissions' section are 'Cancel', 'Previous', and 'Next: Tags' buttons. The 'Next: Tags' button is highlighted with a blue box.

The 'Add tags (optional)' section follows, explaining that IAM tags are key-value pairs. It includes a table for adding tags:

Key	Value (optional)	Remove
Name	letsupgrade	✕
Add new key		

Below the table, it states 'You can add 49 more tags.' At the bottom of the 'Add tags' section are 'Cancel', 'Previous', and 'Next: Review' buttons. The 'Next: Review' button is highlighted with a blue box.

The footer of the console shows 'Feedback', 'English (US)', and copyright information: '© 2008 - 2021, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.' It also includes links for 'Privacy Policy', 'Terms of Use', and 'Cookie preferences'.

The screenshot shows the AWS IAM console 'Add user' wizard at the 'Review' step. The user details are as follows:

Field	Value
User name	jeetletsupgrade
AWS access type	Programmatic access and AWS Management Console access
Console password type	Custom
Require password reset	Yes
Permissions boundary	Permissions boundary is not set

The permissions summary indicates that the following policies will be attached to the user:

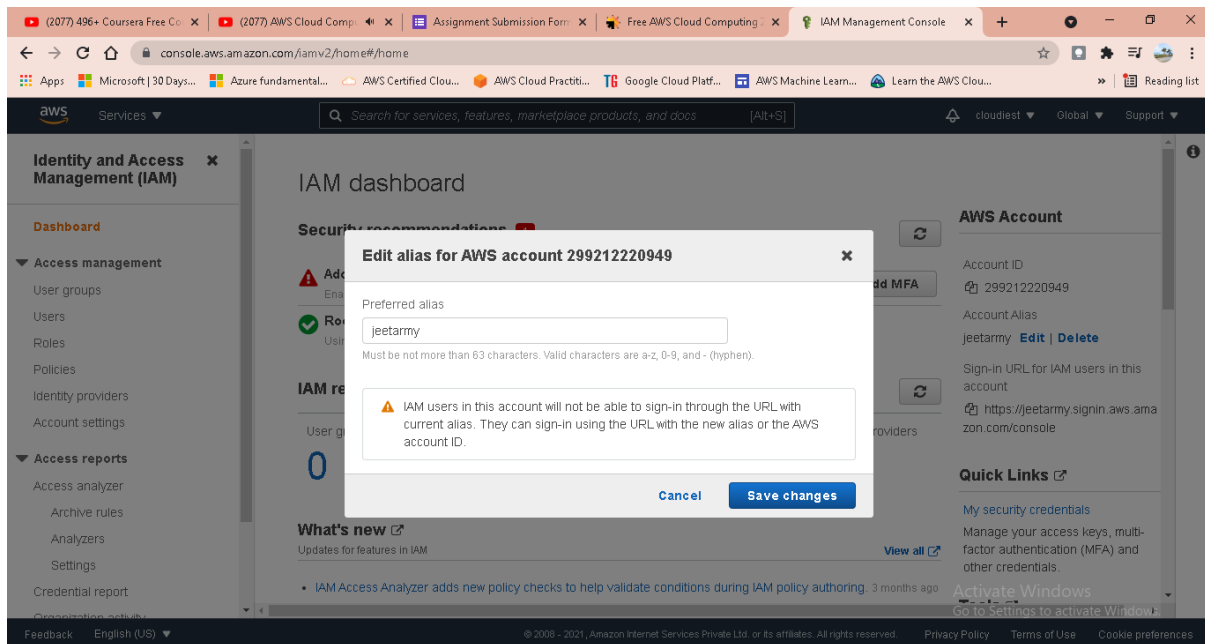
Type	Name
Managed policy	AmazonS3FullAccess

At the bottom of the wizard, there are buttons for 'Cancel', 'Previous', and 'Create user'.

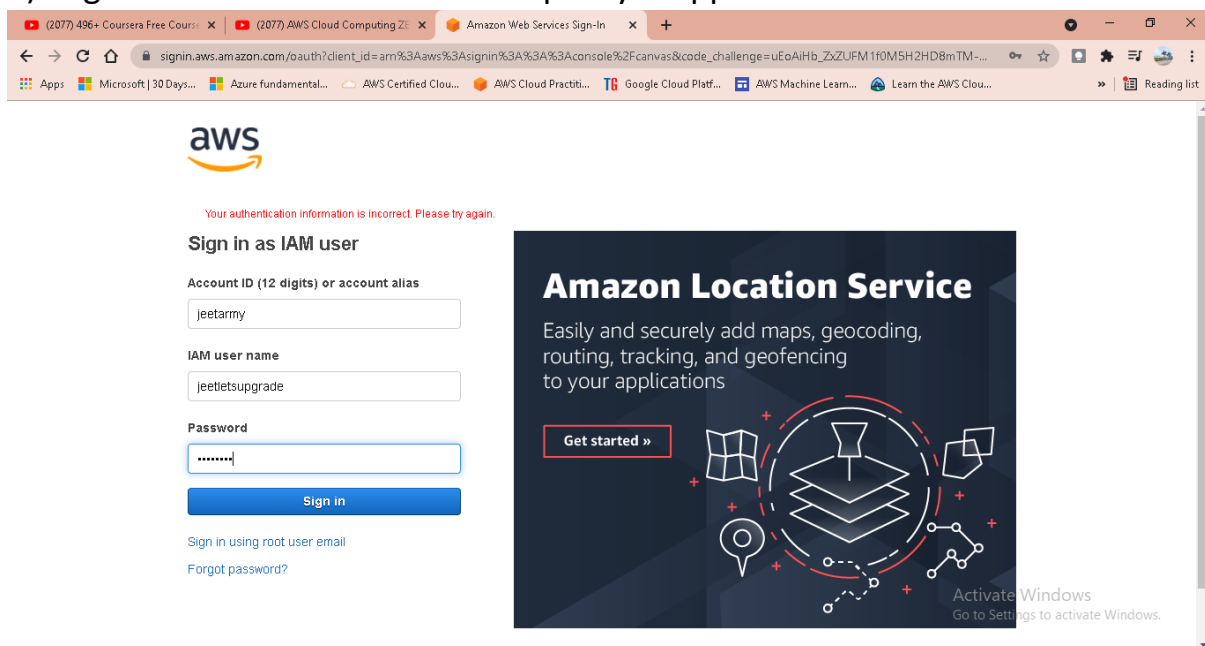
The screenshot shows the AWS IAM console 'Users' page. The user 'jeetletsupgrade' is selected, and the details are as follows:

Selected	User name	Groups	Last activity	MFA	Password ...	Active
<input checked="" type="checkbox"/>	jeetletsupgrade	None	8 minutes ago	None	7 minutes ago	10

The left sidebar shows the 'Identity and Access Management (IAM)' menu with options like 'Dashboard', 'Access management', 'Users', 'Roles', 'Policies', 'Identity providers', 'Account settings', 'Access reports', 'Access analyzer', 'Archive rules', 'Analyzers', 'Settings', and 'Credential report'.



3) login as iam user and show that policy is applied



The image shows two screenshots of the AWS Management Console. The top screenshot displays the main dashboard with sections for 'AWS services', 'Stay connected to your AWS resources on-the-go', and 'Explore AWS'. The bottom screenshot shows the 'Create bucket' page for Amazon S3, where a bucket named 'myawsbucket' is being created in the 'Asia Pacific (Mumbai) ap-south-1' region. The page includes a 'General configuration' section with a 'Bucket name' field, an 'AWS Region' dropdown, and a 'Copy settings from existing bucket' option.

AWS Management Console

AWS services

Recently visited services

- IAM
- S3
- CloudWatch
- EC2
- Kinesis Video Streams
- Billing
- Elastic Beanstalk

[All services](#)

Build a solution

Get started with simple wizards and automated workflows.

Stay connected to your AWS resources on-the-go

AWS Console Mobile App now supports four additional regions. Download the AWS Console Mobile App to your iOS or Android mobile device. [Learn more](#)

Explore AWS

Save money with Amazon Location Maps

Replace existing maps in your web application or add a new map to display store locations and other geo-tagged data cost effectively. [Learn more](#)

Activate Windows
Go to Settings to activate Windows.

Feedback English (US) © 2008 – 2021, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Create bucket

Buckets are containers for data stored in S3. [Learn more](#)

General configuration

Bucket name

myawsbucket

Bucket name must be unique and must not contain spaces or uppercase letters. [See rules for bucket naming](#)

AWS Region

Asia Pacific (Mumbai) ap-south-1

Copy settings from existing bucket - optional

Only the bucket settings in the following configuration are copied.

[Choose bucket](#)

Activate Windows
Go to Settings to activate Windows.

Feedback English (US) © 2008 – 2021, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

The image shows two screenshots of the AWS Management Console. The top screenshot displays the EC2 Dashboard for the Asia Pacific (Mumbai) Region. The left sidebar lists navigation options like Events, Tags, Limits, and Instances. The main content area shows a 'Resources' section with a list of EC2 resources (Instances, Elastic IPs, Key pairs, Placement groups, Snapshots, Dedicated Hosts, Load balancers, Security groups, Volumes) and a 'Launch instance' button. A notification banner at the bottom of the Resources section states: 'Easily size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. Learn more'. The right sidebar contains 'Account attributes' and 'Explore AWS' sections.

The bottom screenshot shows the IAM Users page. The left sidebar lists navigation options like Dashboard, Access management, Access reports, and Credential report. The main content area shows a 'Users (1)' section with a search bar and a table of users. The table has columns for User name, Groups, Last activity, MFA, Password, and Active status. The user 'jeetiupgrade' is listed with a last activity of 6 minutes ago and an active status of 9 minutes ago.

User name	Groups	Last activity	MFA	Password	Active
jeetiupgrade	None	6 minutes ago	None	6 minutes ago	9 minutes ago