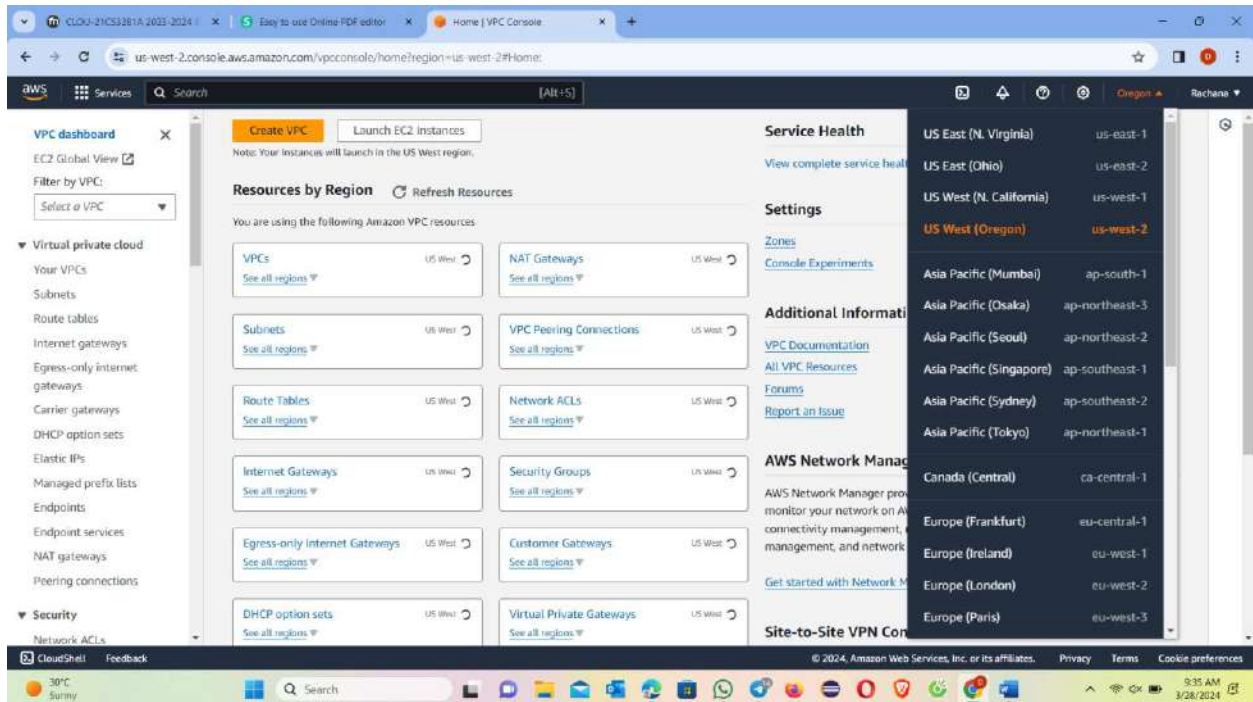
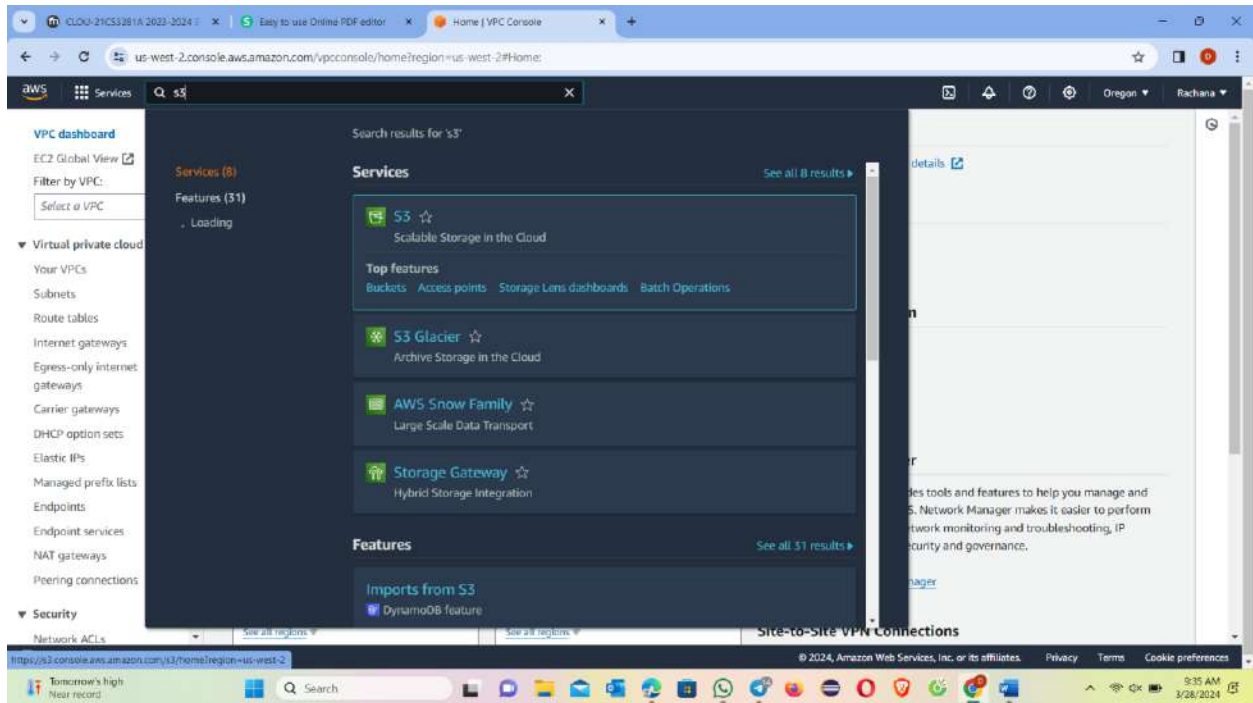


Create an Audio Transcript with Amazon Transcribe

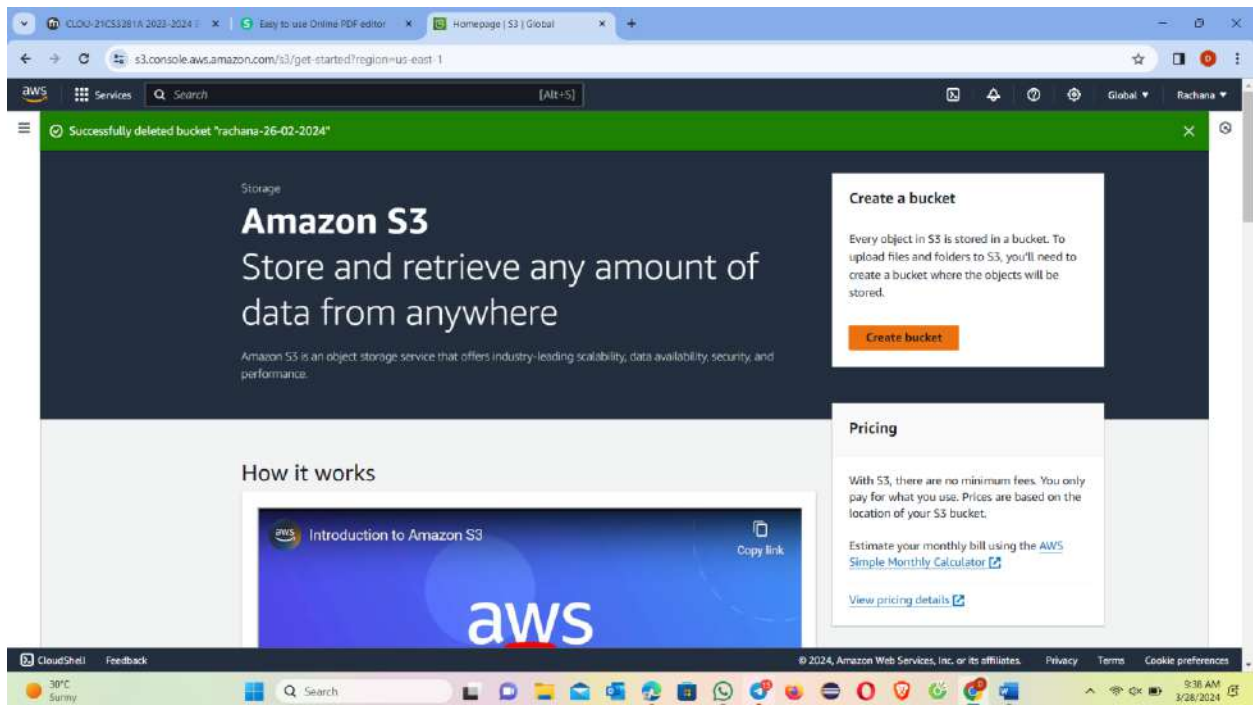
1. Create an S3 bucket and upload sample audio file.
 - a. First download sample audio file [transcribe-sample.mp3](#).
 - b. Select AWS Console to open and select US West(Oregon) region.



- c. Type S3 in search bar and select S3 to open console.



d. In S3 dashboard choose create bucket.



e. Give a unique bucket name.

Browser tabs: CLOUD-2YCS3281A 2023-2024 | Easy to use Online PDF editor | Create S3 bucket | S3 | Global

URL: s3.console.aws.amazon.com/s3/bucket/create?region=us-west-2&bucketType=general

Services Search [Alt+S]

General configuration

AWS Region
US West (Oregon) us-west-2

Bucket type [info](#)

☒ **General purpose**
Recommended for most use cases and access patterns. General purpose buckets are the original S3 bucket type. They allow a mix of storage classes that redundantly store objects across multiple Availability Zones.

☐ **Directory - New**
Recommended for low-latency use cases. These buckets use only the S3 Express One Zone storage class, which provides faster processing of data within a single Availability Zone.

Bucket name [info](#)
mycsssrbucket
Bucket name must be unique within the global namespace and follow the bucket naming rules. [See rules for bucket naming](#)

Copy settings from existing bucket - optional
Only the bucket settings in the following configuration are copied.
[Choose bucket](#)
Format: s3://bucket/profile

Object Ownership [info](#)
Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.

☒ **ACLs disabled (recommended)**
All objects in this bucket are owned by this account.

☐ **ACLs enabled**
Objects in this bucket can be owned by either AWS

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

30°C Sunny

Browser tabs: CLOUD-2YCS3281A 2023-2024 | Easy to use Online PDF editor | Create S3 bucket | S3 | Global

URL: s3.console.aws.amazon.com/s3/bucket/create?region=us-west-2&bucketType=general

Services Search [Alt+S]

Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.

☒ **ACLs disabled (recommended)**
All objects in this bucket are owned by this account. Access to this bucket and its objects is specified using only policies.

☐ **ACLs enabled**
Objects in this bucket can be owned by other AWS accounts. Access to this bucket and its objects can be specified using ACLs.

Object Ownership
Bucket owner enforced

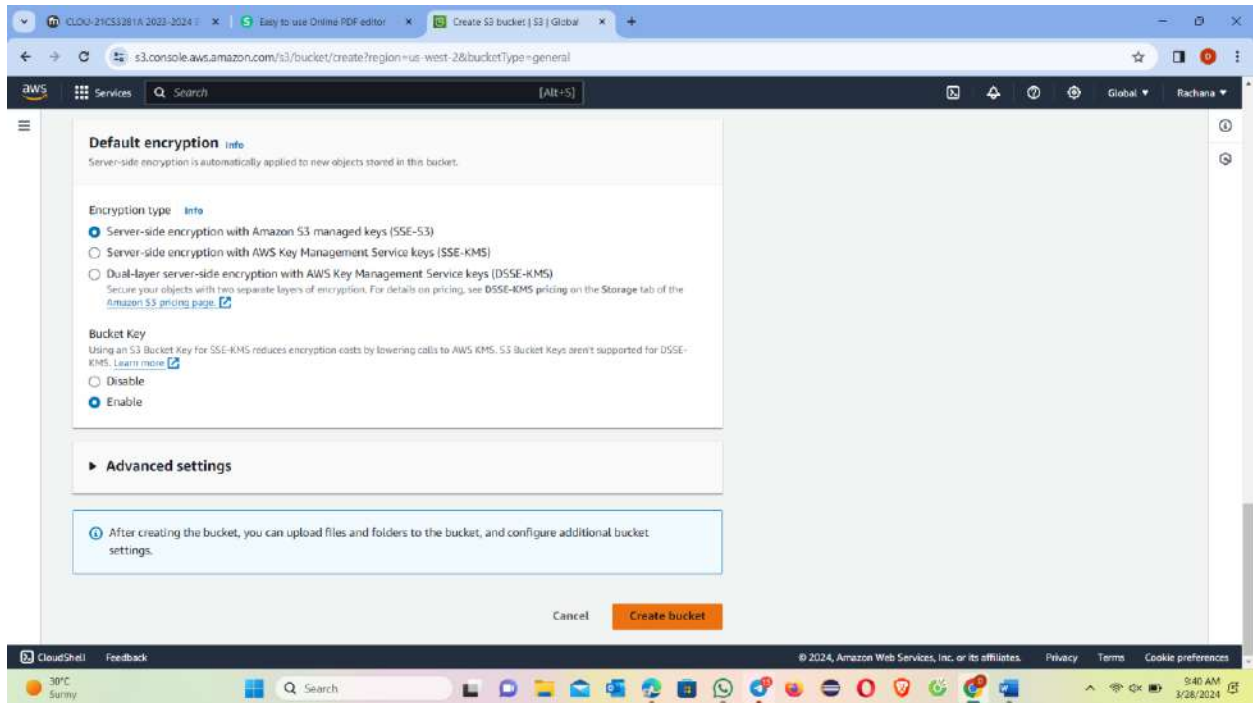
Block Public Access settings for this bucket
Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to this bucket or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

☒ **Block all public access**
Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.

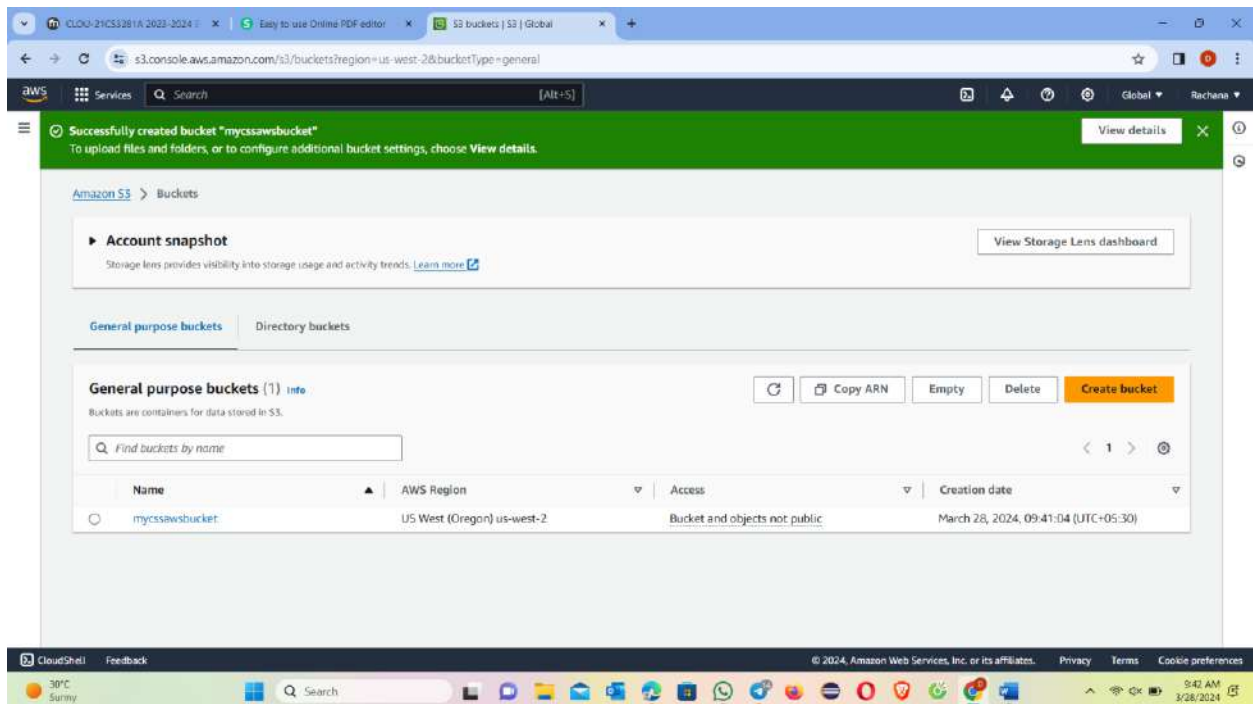
- ☒ **Block public access to buckets and objects granted through new access control lists (ACLs)**
S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.
- ☒ **Block public access to buckets and objects granted through any access control lists (ACLs)**
S3 will ignore all ACLs that grant public access to buckets and objects.
- ☒ **Block public access to buckets and objects granted through new public bucket or access point policies**
S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.

© 2024, Amazon Web Services, Inc. or its affiliates. Privacy Terms Cookie preferences

30°C Sunny



f. You will see your new bucket in S3 console. Click on your bucket's name to navigate to the bucket.



g. Select upload in your bucket's home page.

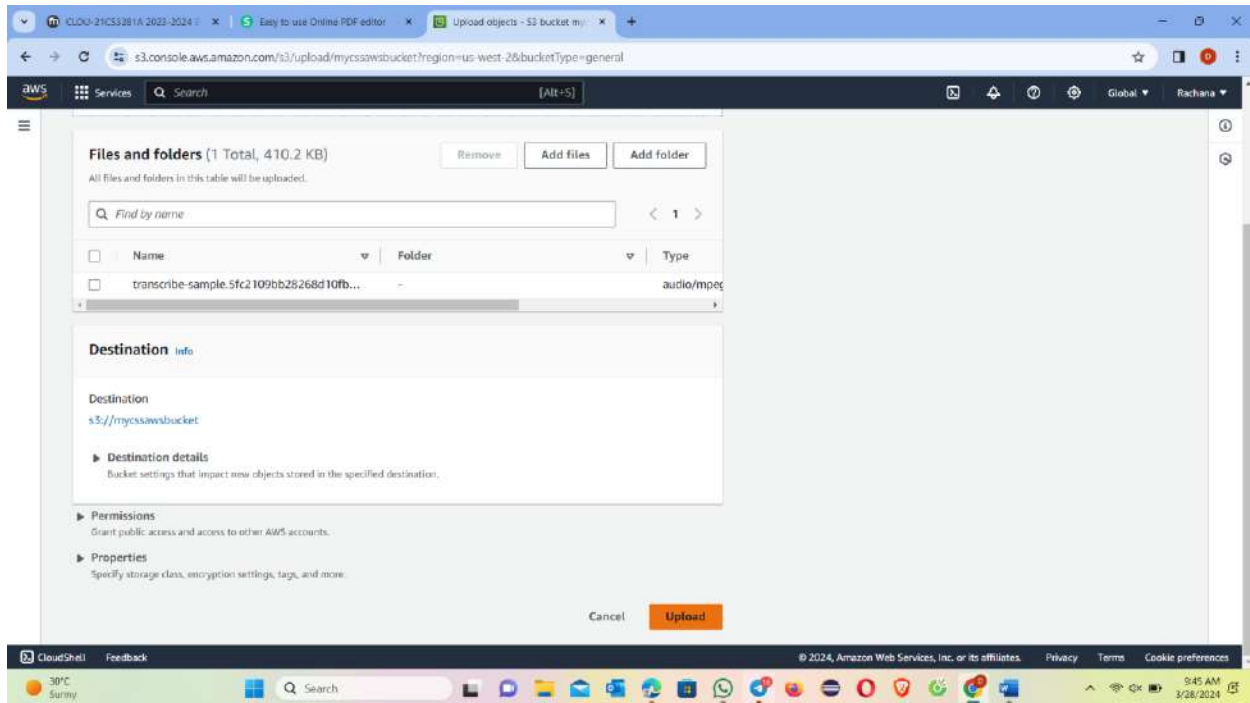
The image displays two screenshots of the AWS S3 console interface, showing the process of uploading files to a bucket named 'mycssawsbucket'.

Top Screenshot: Objects Page

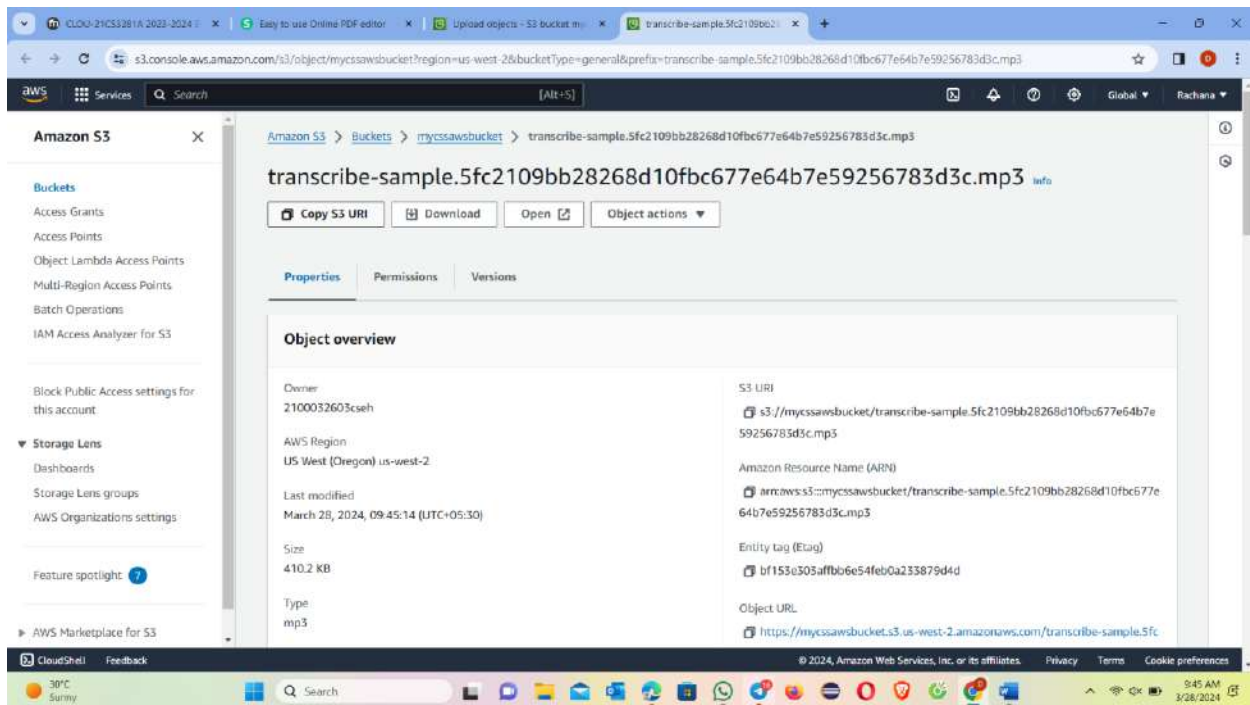
- URL:** `s3.console.aws.amazon.com/s3/buckets/mycssawsbucket?region=us-west-2&bucketType=general&tab=objects`
- Page Title:** mycssawsbucket
- Navigation Tabs:** Objects, Properties, Permissions, Metrics, Management, Access Points.
- Objects (0) Info:** A section showing that there are no objects in the bucket. It includes buttons for 'Copy S3 URI', 'Copy URL', 'Download', 'Open', 'Delete', 'Actions', 'Create folder', and 'Upload'.
- Table:** A table with columns: Name, Type, Last modified, Size, Storage class. It currently shows 'No objects'.
- Message:** 'No objects. You don't have any objects in this bucket.' with an 'Upload' button.

Bottom Screenshot: Upload Page

- URL:** `s3.console.aws.amazon.com/s3/upload/mycssawsbucket?region=us-west-2&bucketType=general`
- Page Title:** Upload
- Instructions:** 'Add the files and folders you want to upload to S3. To upload a file larger than 160GB, use the AWS CLI, AWS SDK or Amazon S3 REST API. [Learn more](#)'
- Drag and Drop Area:** A box with the text 'Drag and drop files and folders you want to upload here, or choose Add files or Add folder.'
- Files and folders (1 Total, 410.2 KB):** A section showing the files to be uploaded. It includes a 'Remove' button, 'Add files' button, and 'Add folder' button. A search bar 'Find by name' is present.
- Table:** A table with columns: Name, Folder, Type. It shows one file: 'transcribe-sample.5fc2109bb268d10fb...' with type 'audio/mpeg'.
- Destination:** A section showing the destination as 's3://mycssawsbucket'.

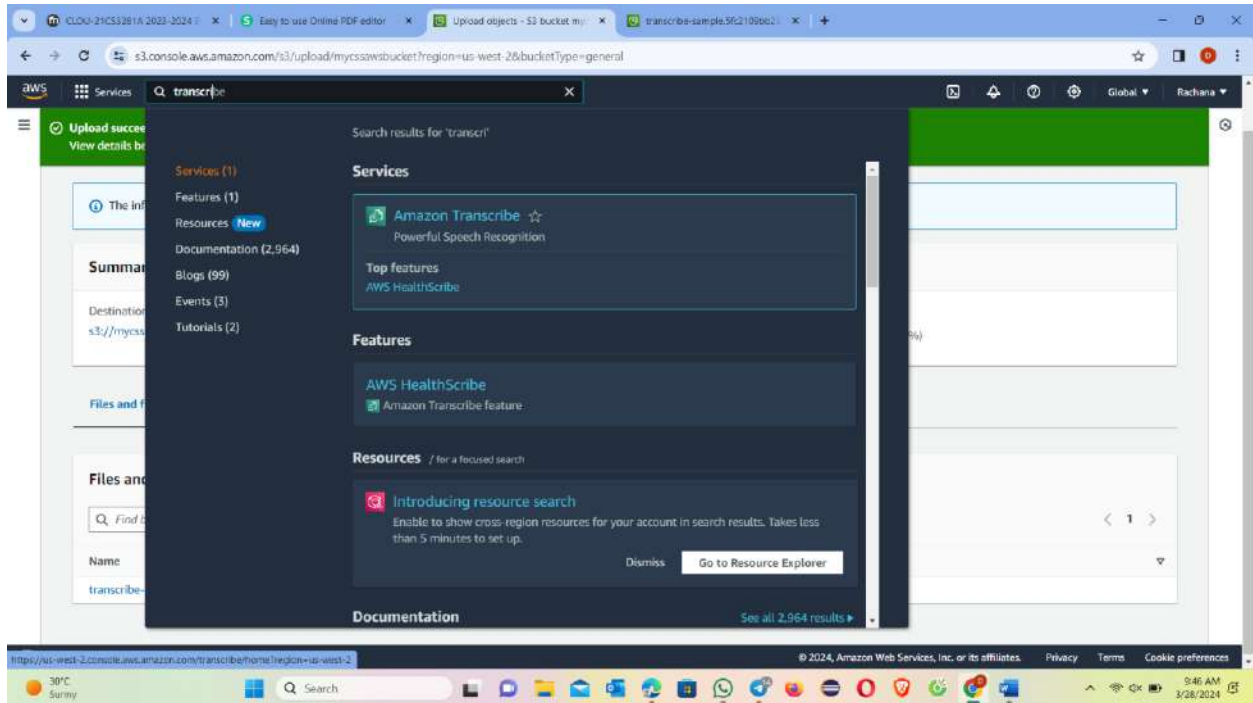


i. On successful upload select the mp3 file in your bucket. A file detail page will be displayed for mp3 file. Copy S3 URL link to the file and save it.

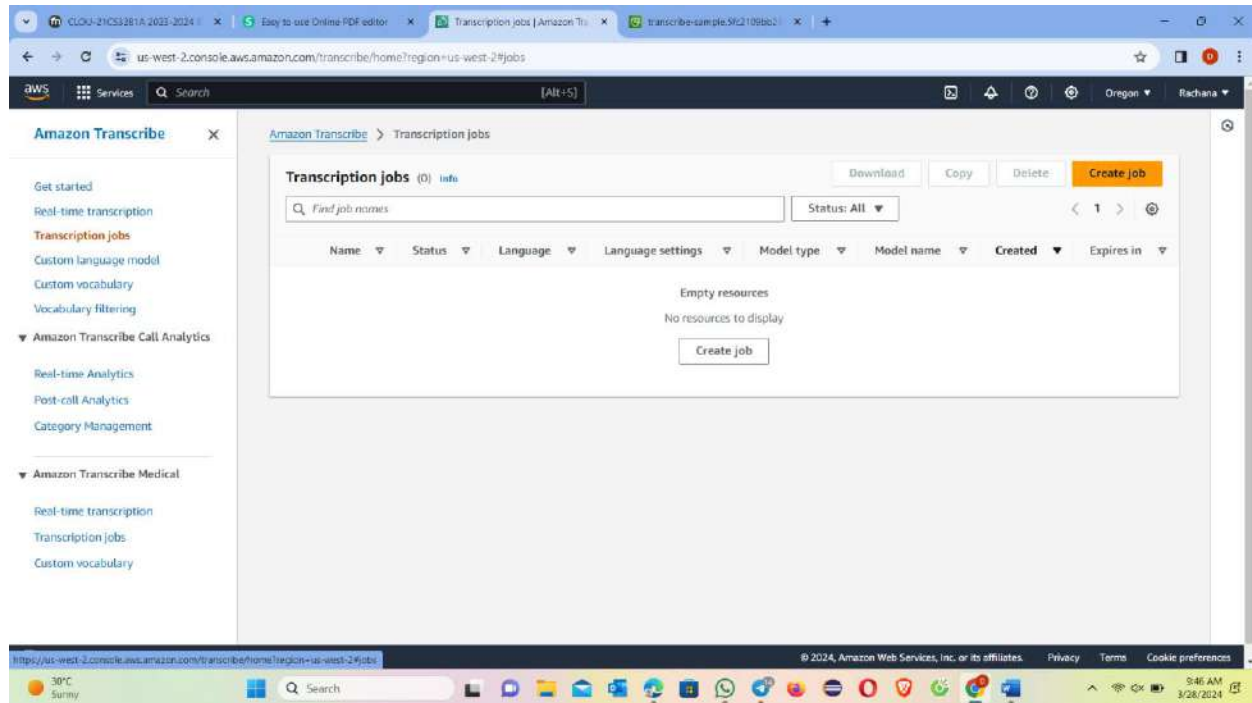


2. Create transcription job:

a. From services type transcribe in search bar and select Amazon Transcribe to open console.



b. On Amazon Transcribe console page open navigation pane and click transcription jobs and create.

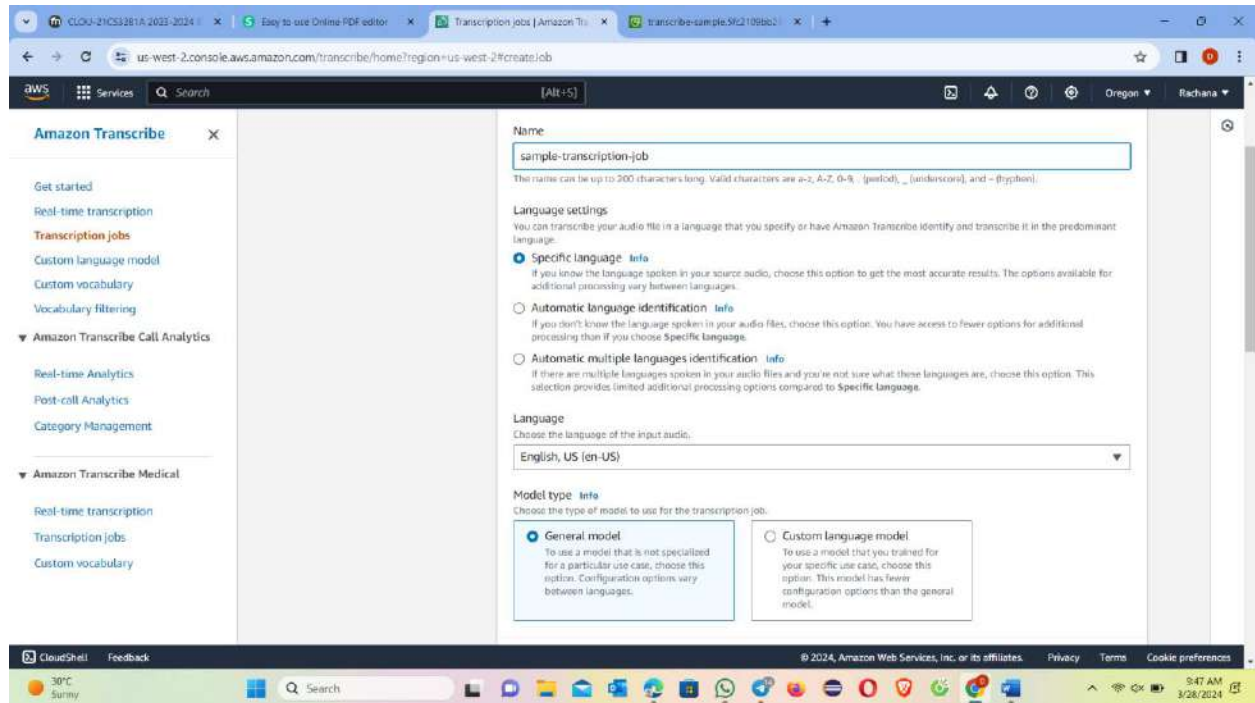


c. On create transcription job page in name field type sample-transcription-job.

Leave the default language as English.

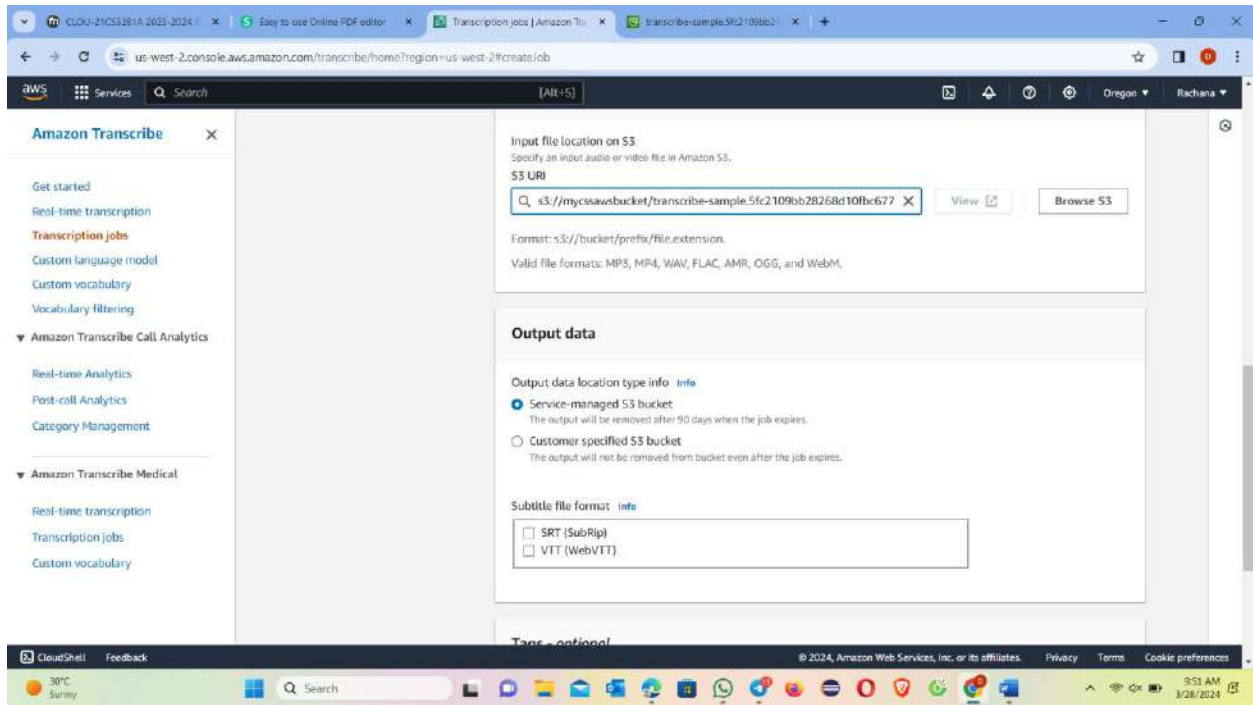
Leave the default model type as General model.

In input file location on S3 field paste link to sample file in your S3 bucket.

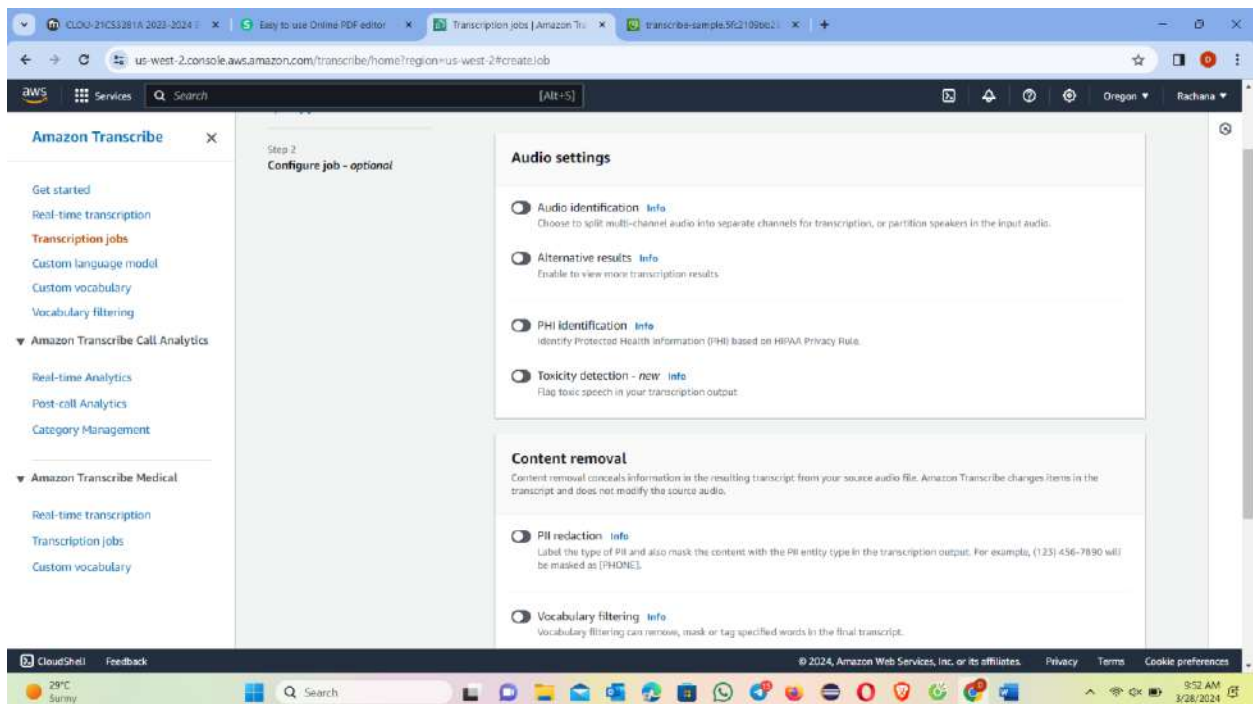


d. Leave default Output data location type as Service-managed S3 bucket.

Select next.



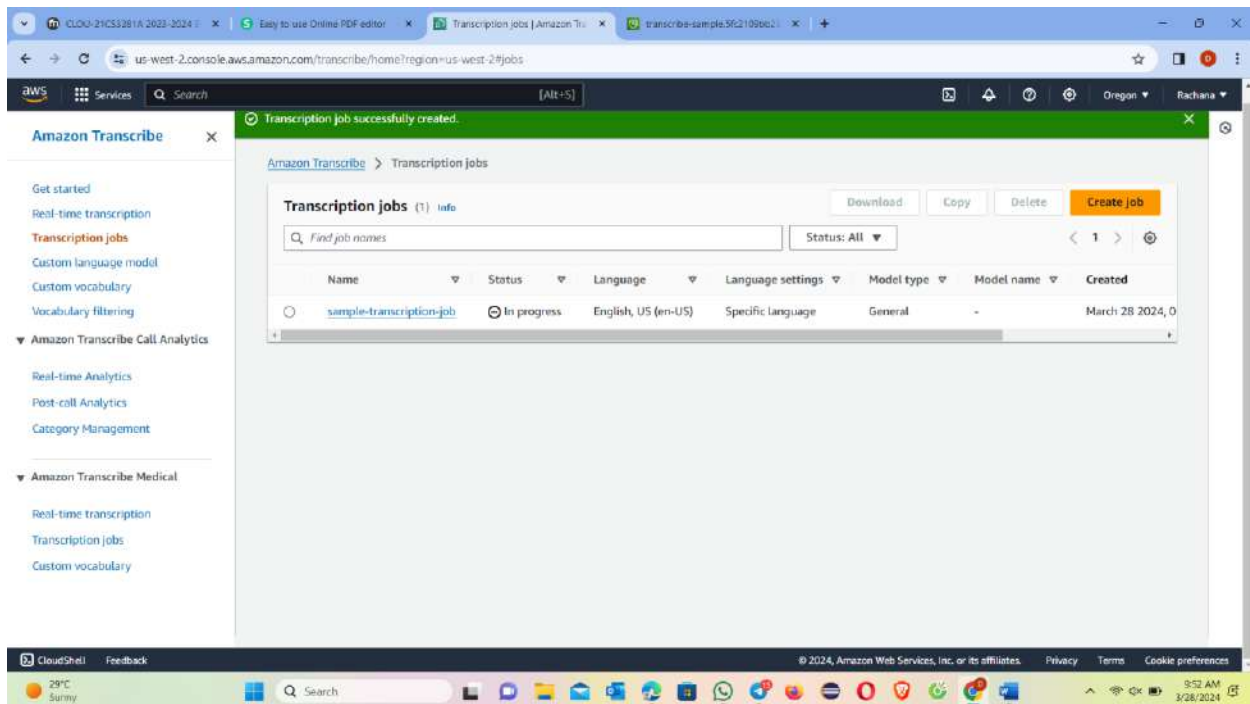
e. Leave the default choices and select create job.



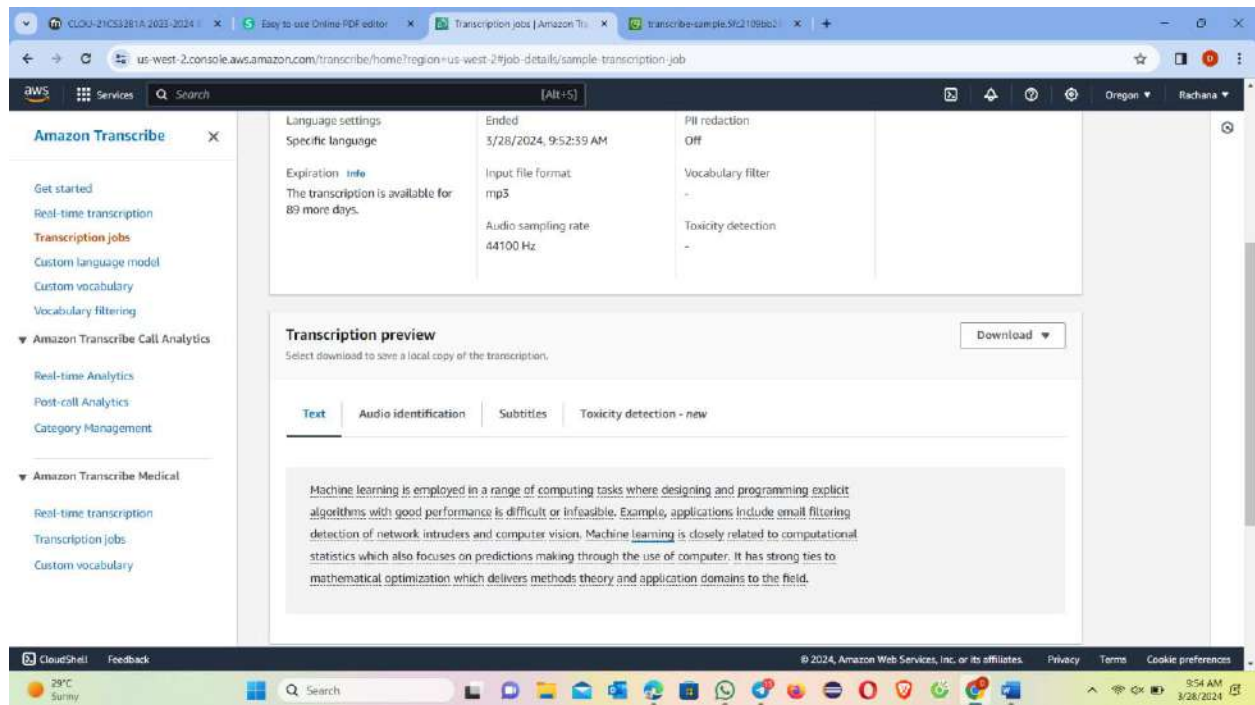
3. Review transcription results:

a. After you click Create job button you will be taken to Transcription jobs screen. It will show completed status.

When the status is complete click on sample-transcription-job link in name column to view transcription results.



b. Next you will see the sample-transcription-job details. Scroll down to the Transcription panel to view the transcription job output.



We completed the conversion of audio into text.