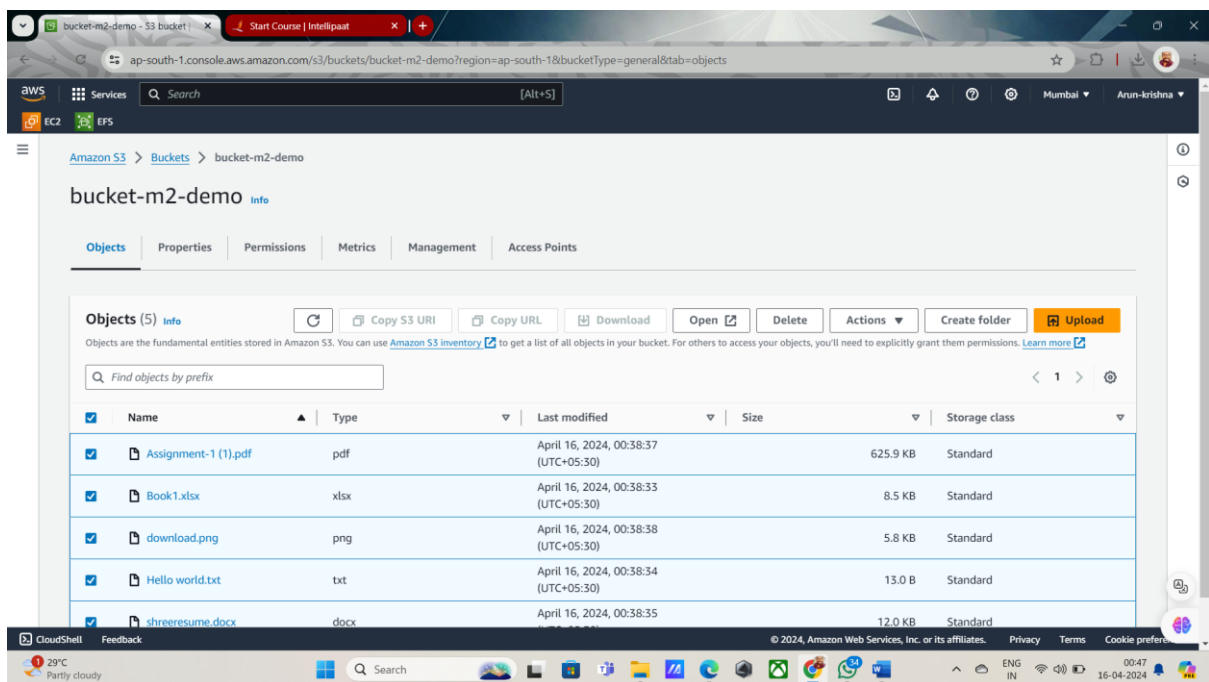
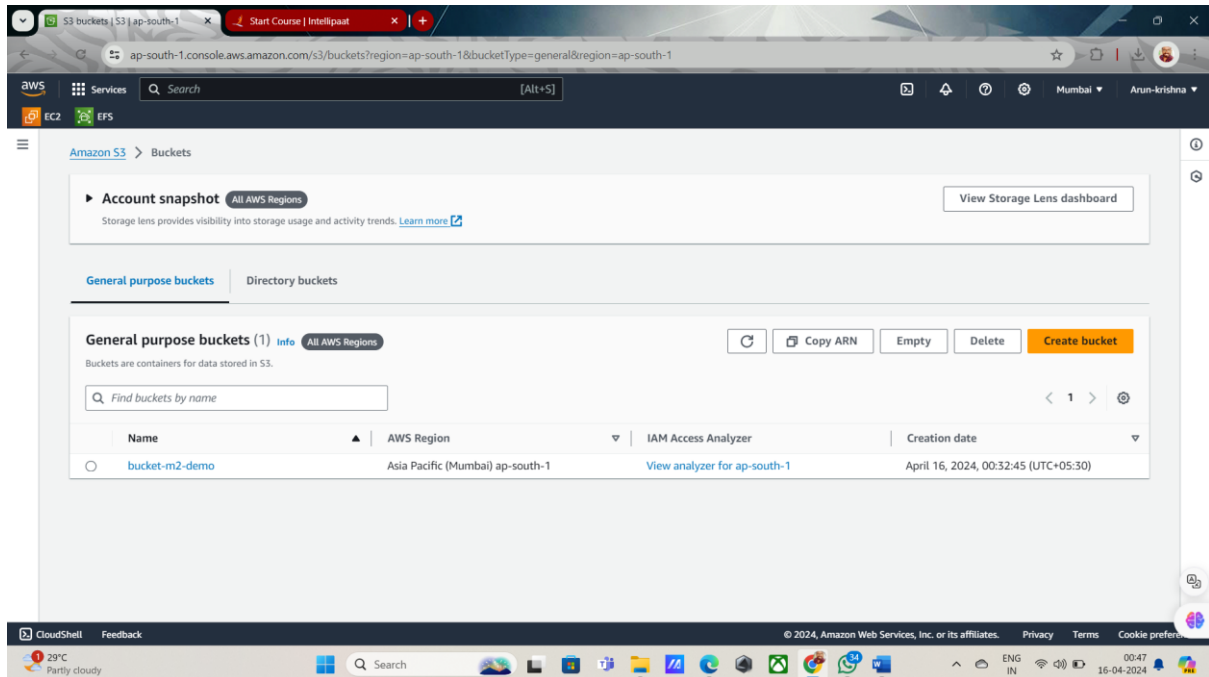


Problem Statement: You work for XYZ Corporation. Their application requires a storage service that can store files and publicly share them if required. Implement S3 for the same.

Tasks To Be Performed

1. Enable versioning for the bucket created in task 1
2. Re-upload any 2 files already uploaded to verify if versioning works



bucket-m2-demo - S3 bucket | Start Course | Intellipaat

ap-south-1.console.aws.amazon.com/s3/buckets/bucket-m2-demo?region=ap-south-1&bucketType=general&tab=properties

Successfully edited Bucket Versioning
To transition, archive, or delete older object versions, [configure lifecycle rules](#) for this bucket.

Bucket overview

AWS Region Asia Pacific (Mumbai) ap-south-1	Amazon Resource Name (ARN) arn:aws:s3:::bucket-m2-demo	Creation date April 16, 2024, 00:32:45 (UTC+05:30)
--	---	---

Bucket Versioning

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

Bucket Versioning
Enabled
Multi-Factor authentication (MFA) delete
An additional layer of security that requires multi-factor authentication for changing Bucket Versioning settings and permanently deleting object versions. To modify MFA delete settings, use the AWS CLI, AWS SDK, or the Amazon S3 REST API. [Learn more](#)
Disabled

Tags (0)
You can use bucket tags to track storage costs and organize buckets. [Learn more](#)

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ap-south-1.console.aws.amazon.com/s3/buckets/bucket-m2-demo?region=ap-south-1&bucketType=general&tab=objects&showversions=true

Amazon S3 > Buckets > bucket-m2-demo

bucket-m2-demo

Info

Objects | Properties | Permissions | Metrics | Management | Access Points

Objects (5)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 Inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

Find objects by prefix: Show versions: ☒

<input type="checkbox"/>	Name	Type	Version ID	Last modified	Size	Storage class
<input type="checkbox"/>	Assignment-1 (1).pdf	pdf	null	April 16, 2024, 00:38:37 (UTC+05:30)	625.9 KB	Standard
<input type="checkbox"/>	Book1.xlsx	xlsx	null	April 16, 2024, 00:38:33 (UTC+05:30)	8.5 KB	Standard
<input type="checkbox"/>	download.png	png	null	April 16, 2024, 00:38:38 (UTC+05:30)	5.8 KB	Standard
<input type="checkbox"/>	Hello world.txt	txt	null	April 16, 2024, 00:38:34 (UTC+05:30)	13.0 B	Standard
<input type="checkbox"/>	shreesresume.docx	docx	null	April 16, 2024, 00:38:35 (UTC+05:30)	12.0 KB	Standard

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bucket-m2-demo - S3 bucket

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ap-south-1.console.aws.amazon.com/s3/buckets/bucket-m2-demo?region=ap-south-1&bucketType=general&tab=objects&showversions=true

RWS

Services

Search

[Alt+S]

EC2

EFS

Mumbai

Arun-krishna

Objects (7) info

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

Find objects by prefix

Show versions

	Name	Type	Version ID	Last modified	Size	Storage class
<input type="checkbox"/>	Book1.xlsx	xlsx	KW0YgGxuo8kfj22jgBQwLqoyAUAp53if	April 16, 2024, 00:51:07 (UTC+05:30)	8.5 KB	Standard
<input type="checkbox"/>	Book1.xlsx	xlsx	null	April 16, 2024, 00:38:33 (UTC+05:30)	8.5 KB	Standard
<input type="checkbox"/>	download.png	png	null	April 16, 2024, 00:38:38 (UTC+05:30)	5.8 KB	Standard
<input type="checkbox"/>	Hello world.txt	txt	XJ2M08krQwXhTtU0eVf_Wh4xg2rrbiJX	April 16, 2024, 00:51:08 (UTC+05:30)	13.0 B	Standard
<input type="checkbox"/>	Hello world.txt	txt	null	April 16, 2024, 00:38:34 (UTC+05:30)	13.0 B	Standard
<input type="checkbox"/>	shreeresume.docx	docx	null	April 16, 2024, 00:38:35 (UTC+05:30)	12.0 KB	Standard

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