



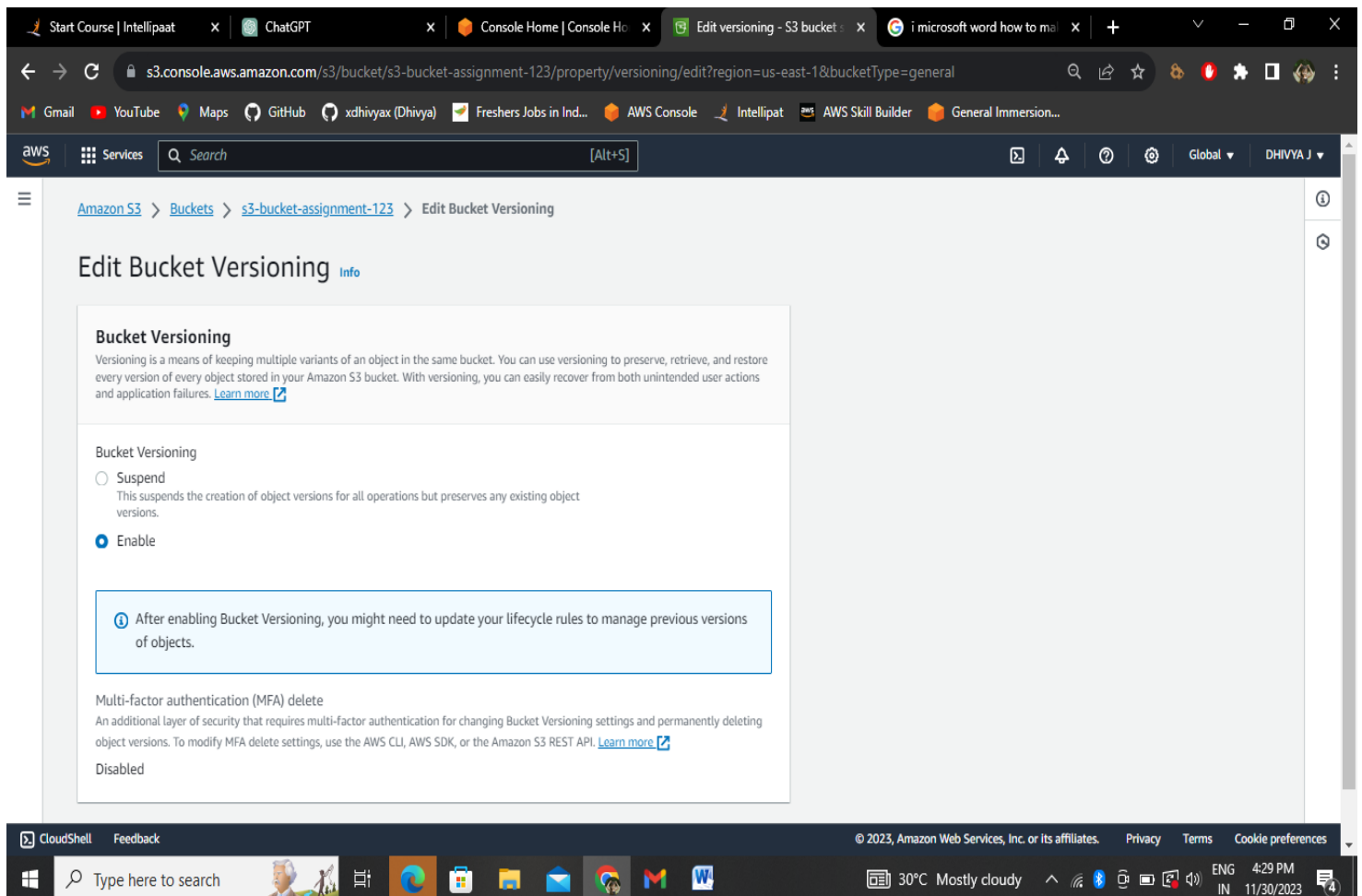
Module 6: S3 Bucket Versioning Assignment

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.



The screenshot displays the AWS Management Console interface. The browser address bar shows the URL: `s3.console.aws.amazon.com/s3/bucket/s3-bucket-assignment-123/property/versioning/edit?region=us-east-1&bucketType=general`. The console breadcrumb navigation shows: `Amazon S3 > Buckets > s3-bucket-assignment-123 > Edit Bucket Versioning`. The main heading is `Edit Bucket Versioning` with an `Info` link. Below this, the `Bucket Versioning` section explains that versioning keeps multiple variants of an object. It features two radio buttons: `Suspend` (unselected) and `Enable` (selected). A blue information box contains the text: `After enabling Bucket Versioning, you might need to update your lifecycle rules to manage previous versions of objects.` The `Multi-factor authentication (MFA) delete` section is also visible, stating it is an additional security layer and is currently `Disabled`. The bottom of the screen shows the Windows taskbar with various application icons and system information like `30°C Mostly cloudy` and the date `11/30/2023`.

After I enable bucket versioning, I do some changes in file4 and file5 and again re-upload the file it show the version of this file.

The screenshot displays the AWS S3 console interface for a bucket named 's3-bucket-assignment-123'. The 'Show versions' toggle is enabled, revealing a list of objects with their respective version IDs, last modified dates, sizes, and storage classes. The objects are 'file4.txt' and 'file5.html', each with three versions shown.

Name	Type	Version ID	Last modified	Size	Storage class
file4.txt	txt	ufC7EFfE1f.e m8qEVfgRz xTi	November 30, 2023, 16:38:35 (UTC+05:30)	52.0 B	Standard
file4.txt	txt	EL1UkExnu0 UqRoug1.x m6pSVqCd9 B2Kq	November 30, 2023, 16:34:40 (UTC+05:30)	23.0 B	Standard
file4.txt	txt	null	November 30, 2023, 16:08:14 (UTC+05:30)	19.0 B	Standard
file5.html	html	0d2coc4zRF smLcWm5a uMOi.vlCcFy mDn	November 30, 2023, 16:38:36 (UTC+05:30)	312.0 B	Standard
file5.html	html	tDBo1NIklq 7.s8BAuJ2M hDp6qRDNg V66	November 30, 2023, 16:36:12 (UTC+05:30)	295.0 B	Standard
file5.html	html	null	November 30, 2023, 16:08:16 (UTC+05:30)	287.0 B	Standard