

Assignment 1

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. Create an S3 Bucket for file storage.
2. Upload 5 objects with different file extensions

Upload succeeded
For more information, see the [Files and folders table](#).

s3-bucket-endpoint-20260125

Objects

Metadata

Properties

Permissions

Metrics

Management

Access Points

Objects (5)

Copy S3 URI

Copy URL

Download

Open L²

Delete

Actions

Create folder

Upload

Find objects by prefix

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	LOKESH HT-newresume.docx	docx	January 31, 2026, 11:58:10 (UTC+05:30)	39.5 KB	Standard
<input type="checkbox"/>	Pics-card.docx	docx	January 31, 2026, 11:58:13 (UTC+05:30)	371.3 KB	Standard
<input type="checkbox"/>	shift_rota_10.xlsx	xlsx	January 31, 2026, 11:58:15 (UTC+05:30)	9.5 KB	Standard
<input type="checkbox"/>	shift_rota.xlsx	xlsx	January 31, 2026, 11:58:14 (UTC+05:30)	8.7 KB	Standard
<input type="checkbox"/>	ShiftRota.xlsx	xlsx	January 31, 2026, 11:58:15 (UTC+05:30)	9.8 KB	Standard

Assignment 2

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 Versioning

Edit

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

Objects (7)

Copy S3 URI

Copy URL

Download

Open

Delete

Actions

Create folder

Upload

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

Name

Type

Last modified

Size

Storage class

LOKESH HT-newresume.docx

docx

January 31, 2026, 11:58:10 (UTC+05:30)

39.5 KB

Standard

Pics-card.docx

docx

January 31, 2026, 11:58:13 (UTC+05:30)

371.3 KB

Standard

shift_rota_10.xlsx

xlsx

January 31, 2026, 11:58:15 (UTC+05:30)

9.5 KB

Standard

shift_rota.html.txt

txt

January 31, 2026, 12:05:14 (UTC+05:30)

4.9 KB

Standard

shift_rota.ps

ps

January 31, 2026, 12:05:15 (UTC+05:30)

4.7 KB

Standard

shift_rota.xlsx

xlsx

January 31, 2026, 11:58:14 (UTC+05:30)

8.7 KB

Standard

ShiftRota.xlsx

xlsx

January 31, 2026, 11:58:15 (UTC+05:30)

9.8 KB

Standard

shift_rota.ps

Info

Copy S3 URI

Download

Open

Object actions

Properties

Permissions

Versions

Versions (3)

Download

Open

Delete

Actions

Version ID

Type

Last modified

Size

Storage class

CIN4S1TjhlZUWWi0oqG4xzsB4L... (Current version)

ps

January 31, 2026, 12:05:15 (UTC+05:...

4.7 KB

Standard

Oj4ywWIZgRfwvGQMEbqCldH...

ps

January 31, 2026, 12:04:39 (UTC+05:...

4.7 KB

Standard

k6sFzNqNArbEpswLSlYwvKt4...

ps

January 31, 2026, 12:03:08 (UTC+05:...

4.7 KB

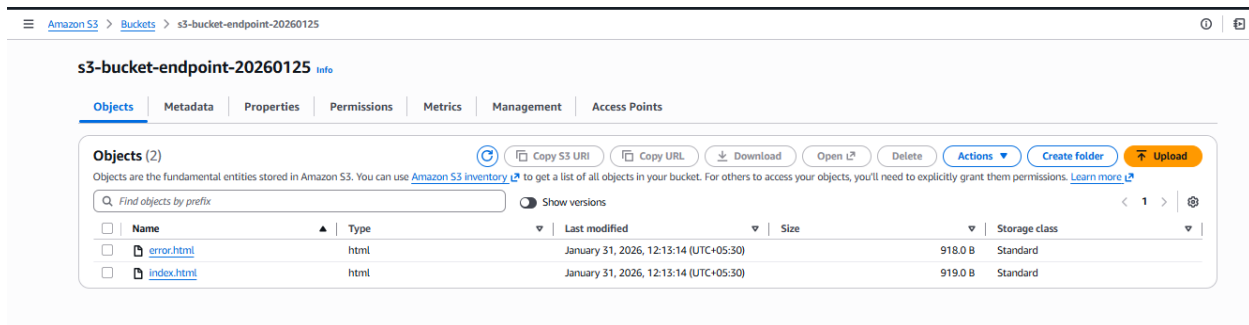
Standard

Assignment 3

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.

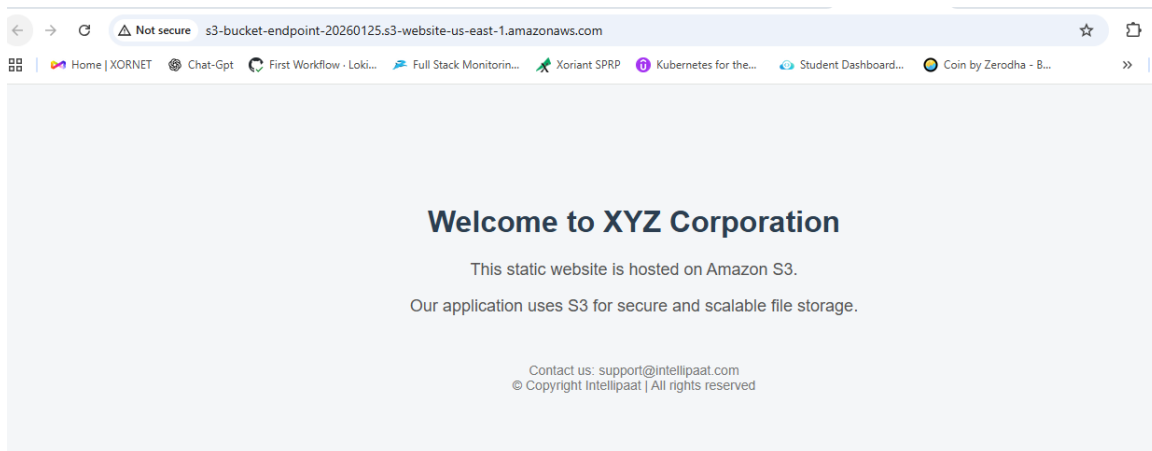
Tasks To Be Performed:

1. Use the created bucket in the previous task to host static websites, upload an index.html file and error.html page.
2. Add a lifecycle rule for the bucket:
 - a. Transition from Standard to Standard-IA in 60 days
 - b. Expiration in 200 days



The screenshot shows the Amazon S3 console interface for a bucket named 's3-bucket-endpoint-20260125'. The 'Objects' tab is selected, displaying a list of two objects: 'error.html' and 'index.html'. Both objects are of type 'html', have a size of 918.0 B and 919.0 B respectively, and were last modified on January 31, 2026, at 12:13:14 (UTC+05:30). The storage class for both is 'Standard'.

Name	Type	Last modified	Size	Storage class
error.html	html	January 31, 2026, 12:13:14 (UTC+05:30)	918.0 B	Standard
index.html	html	January 31, 2026, 12:13:14 (UTC+05:30)	919.0 B	Standard



The screenshot shows a web browser displaying a static website. The address bar shows the URL 's3-bucket-endpoint-20260125.s3-website-us-east-1.amazonaws.com'. The website content includes a welcome message for XYZ Corporation, stating that the static website is hosted on Amazon S3 and that the application uses S3 for secure and scalable file storage. Contact information for support@intellipaat.com and a copyright notice for Intellipaat are also displayed.

Welcome to XYZ Corporation

This static website is hosted on Amazon S3.

Our application uses S3 for secure and scalable file storage.

Contact us: support@intellipaat.com
© Copyright Intellipaat | All rights reserved

Review transition and expiration actions

Current version actions

Day 0

- Objects uploaded



Day 60

- Objects move to Standard-IA



Day 200

- Objects expire

Noncurrent versions actions

Day 0

No actions defined.

Delete expired object delete markers or incomplete multipart uploads

Expired object delete markers

-

Incomplete multipart uploads

-