

Assignment 8

Problem Statement:

You work for a 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.

Solution:

Step 1:- Create S3 bucket

The screenshot shows the AWS Management Console interface. At the top, there's a navigation bar with the AWS logo, 'Services' menu, a search bar, and user information. A green notification banner at the top states: 'Successfully created bucket "s3-bucket-intellipat". To upload files and folders, or to configure additional bucket settings choose View details.' Below this, the 'Amazon S3' console is displayed. It features an 'Account snapshot' section with metrics: Total storage (1.7 MB), Object count (8), and Average object size (219.5 KB). The 'Buckets (2)' section is active, showing a table of buckets. The table has columns for Name, AWS Region, Access, and Creation date. One bucket is listed: 's3-bucket-intellipat' in the 'US East (N. Virginia) us-east-1' region, with 'Bucket and objects not public' access and a creation date of 'August 4, 2023, 16:24:48 (UTC+05:30)'.

Name	AWS Region	Access	Creation date
s3-bucket-intellipat	US East (N. Virginia) us-east-1	Bucket and objects not public	August 4, 2023, 16:24:48 (UTC+05:30)

Step 2:- Upload 5 objects

aws

Services

Search

[Alt+S]

Global

Upload succeeded

View details below.

Destination

s3://s3-bucket-intellipat

Succeeded

5 files, 0 B (0%)

Failed

0 files, 0 B (0%)

Files and folders

Configuration

Files and folders (5 Total, 0 B)

Find by name

Name	Folder	Type	Size	Status
S3 1.txt	-	text/plain	0 B	Succeeded
S3 2.7z	-	-	0 B	Succeeded
S3 3.zip	-	application/x-zip-compr...	0 B	Succeeded
S3 4.docx	-	application/vnd.openxml...	0 B	Succeeded
S3 5.pptx	-	application/vnd.openxml...	0 B	Succeeded