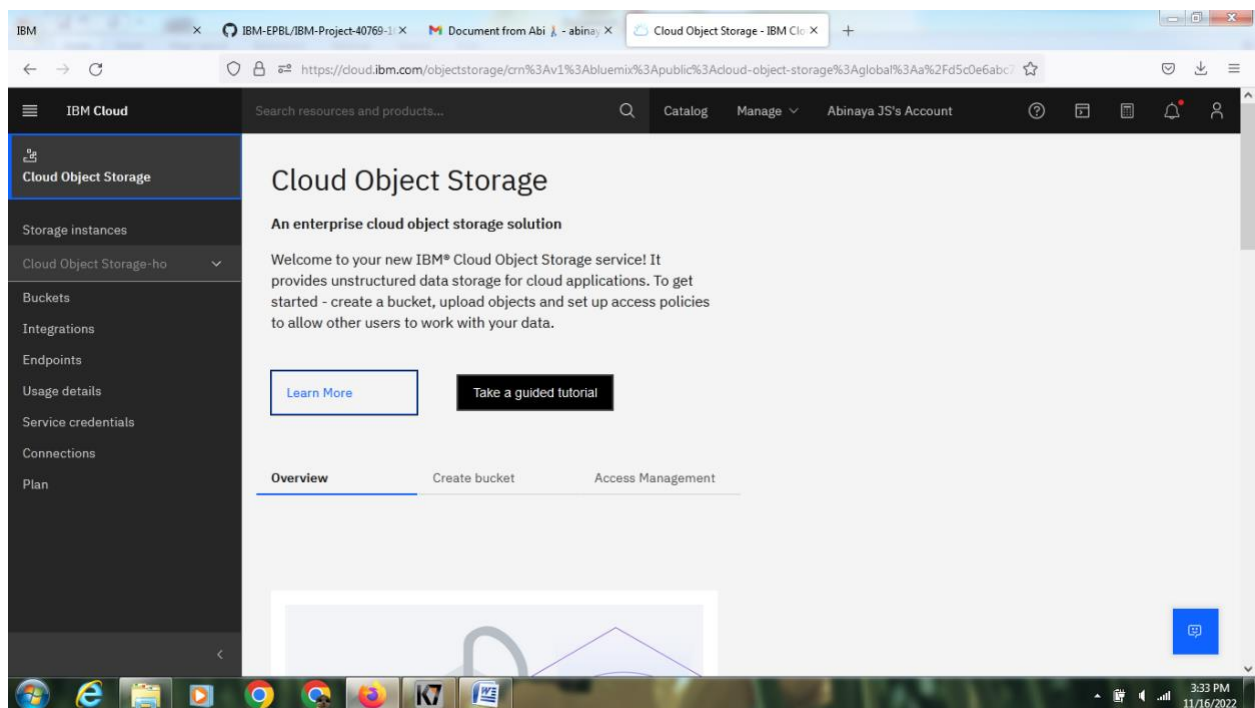
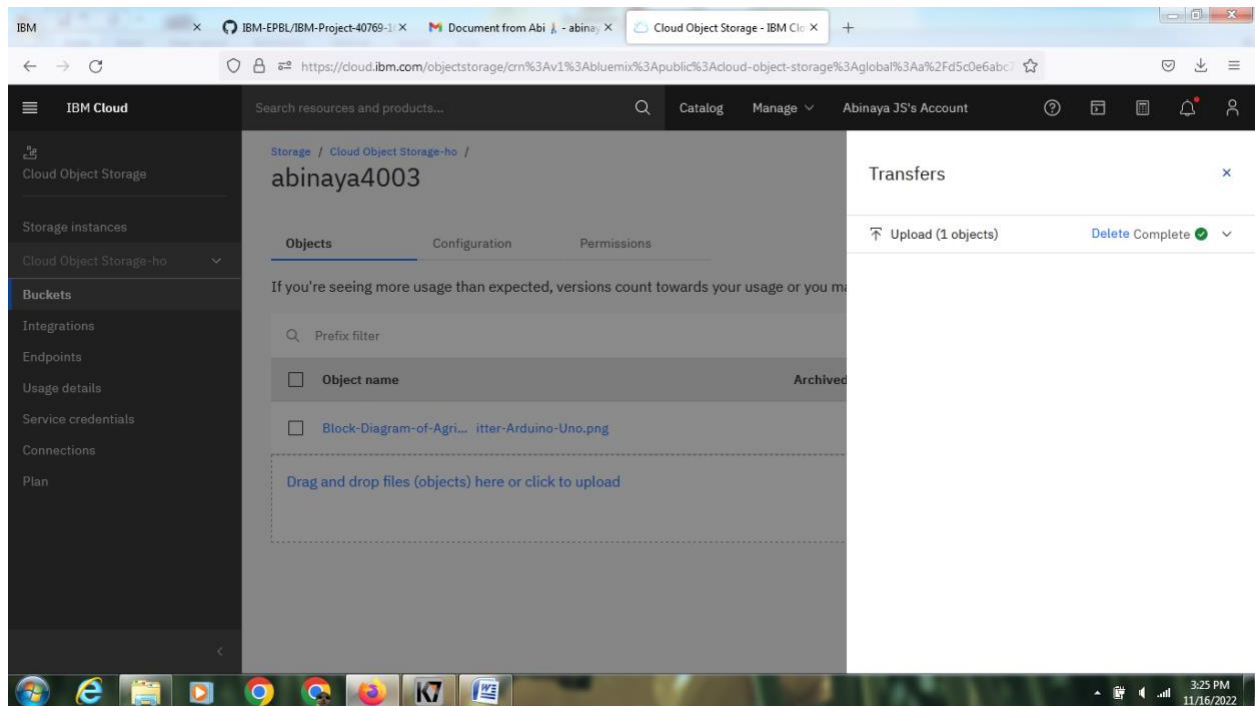
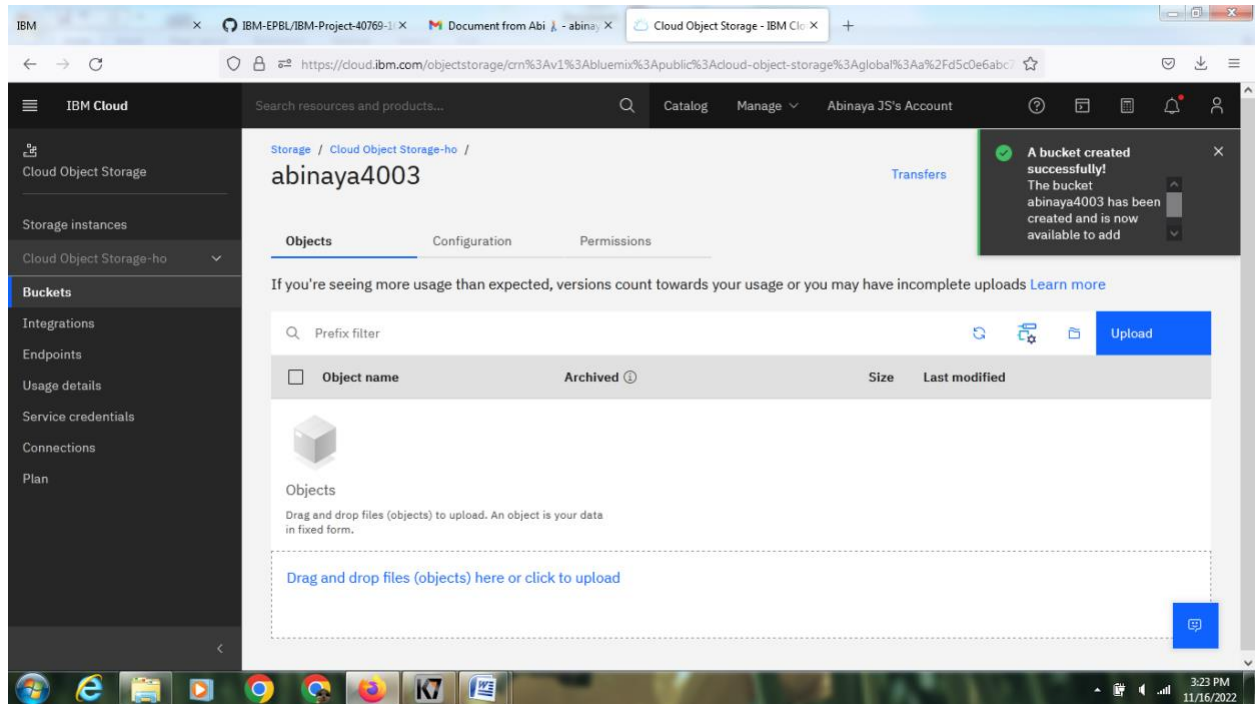


Create a cloud object storage service

Cloud Object Storage :



Bucket Creation :



Configuration :

The screenshot shows the IBM Cloud console interface for the 'abinaya4003' bucket. The left sidebar contains navigation links for Cloud Object Storage, Storage instances, Buckets, Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'abinaya4003' and has tabs for Objects, Configuration (selected), and Permissions. Under the 'Configuration' tab, there is a 'Bucket configuration' section with a 'Jump to' list of links: Bucket details, Endpoints, Versioning, Key management, Activity Tracker, Monitoring, Archive rule, Retention policy, Lifecycle policy, and Cross-Origin Resource Sharing (CORS) rules. Below this is a 'Bucket details' table:

Bucket details	
Bucket name	abinaya4003
Service instance	cloud-object-storage
Total objects	1
Storage class	Smart Tier
Cloud Functions trigger	Disabled
Total bytes	36.8 KB
Resiliency	Regional
Location	jp-tok
Date created	2022-11-16 3:20 PM

The screenshot shows the 'Endpoints' page in the IBM Cloud console. It explains that endpoints are used with credentials to tell a service where to look for the bucket. It lists three types of endpoints:

- Regular Endpoints**: Sending a REST API request or configuring a storage client requires setting a target endpoint or URL.
- Private**: Use private endpoints to point applications or services that are hosted in the IBM cloud (excluding Cloud Foundry services). The endpoint shown is `s3.private.jp-tok.cloud-object-storage.appdomain.cloud`.
- Public**: Use public endpoints to point applications or services that are hosted outside of the IBM cloud or for Cloud Foundry applications hosted in the IBM cloud. The endpoint shown is `s3.jp-tok.cloud-object-storage.appdomain.cloud`.
- Direct**: Use direct endpoints to connect from a VPC to Cloud Object Storage. The endpoint shown is `s3.direct.jp-tok.cloud-object-storage.appdomain.cloud`.

Service Credentials :

