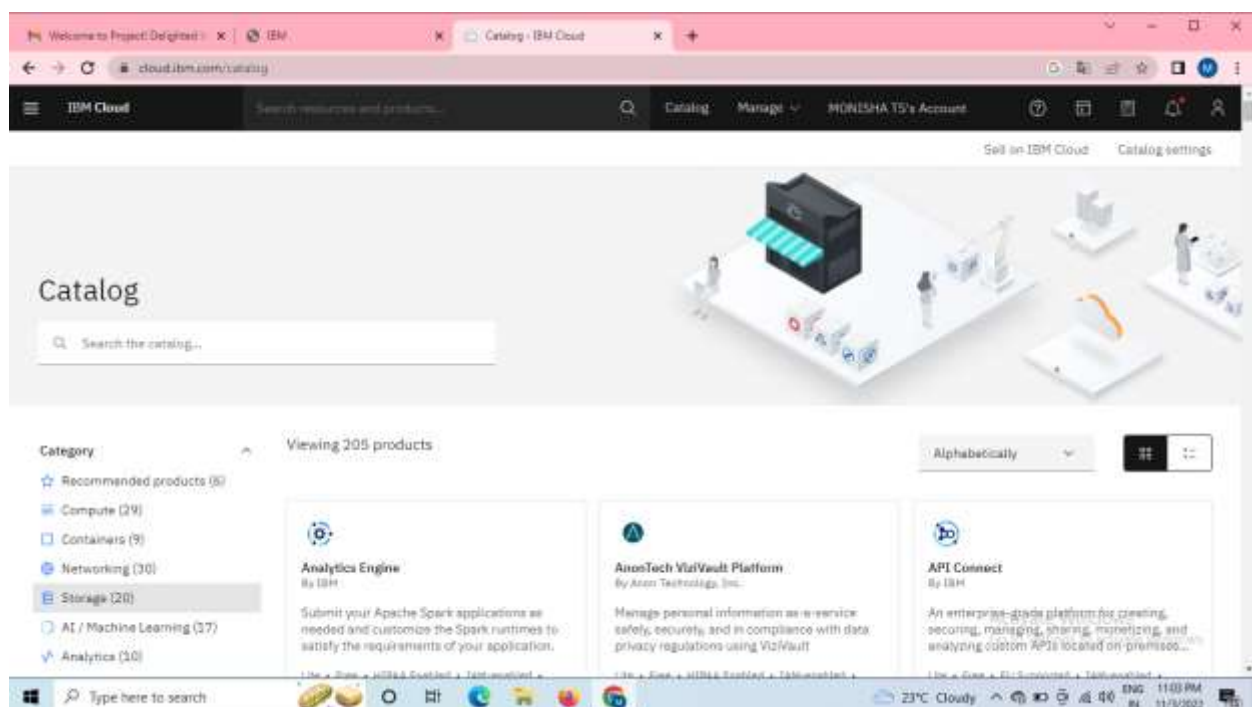
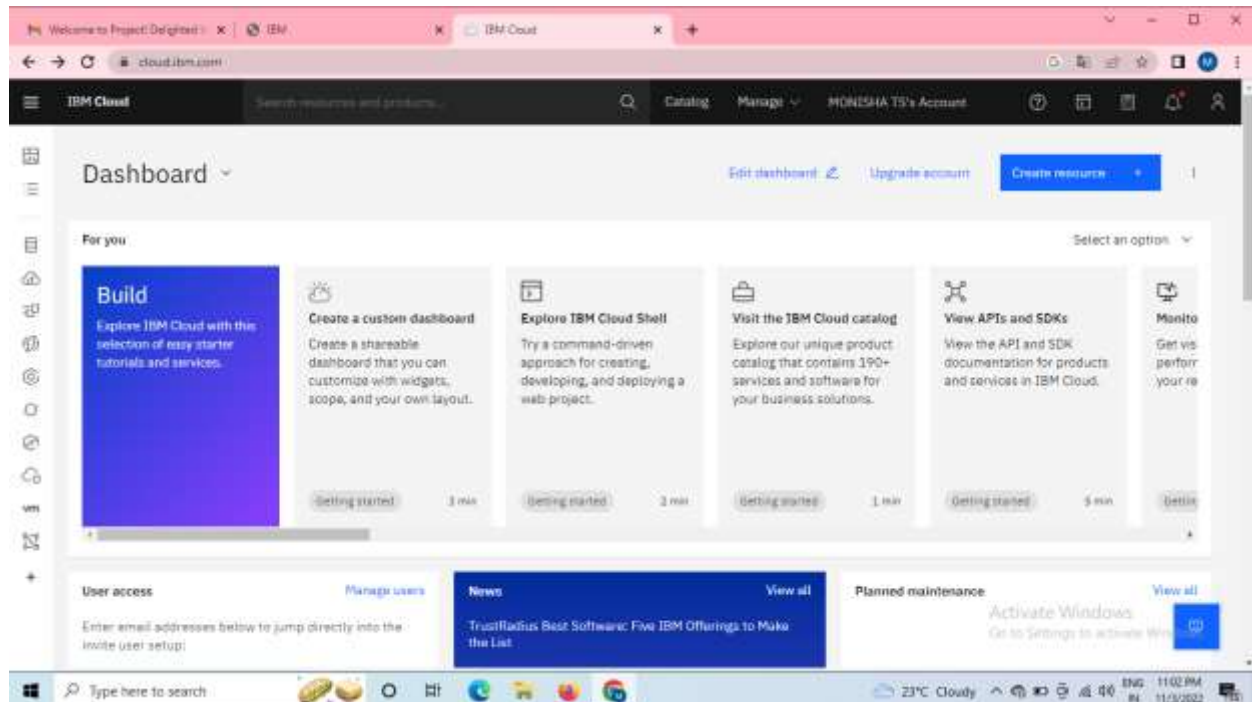
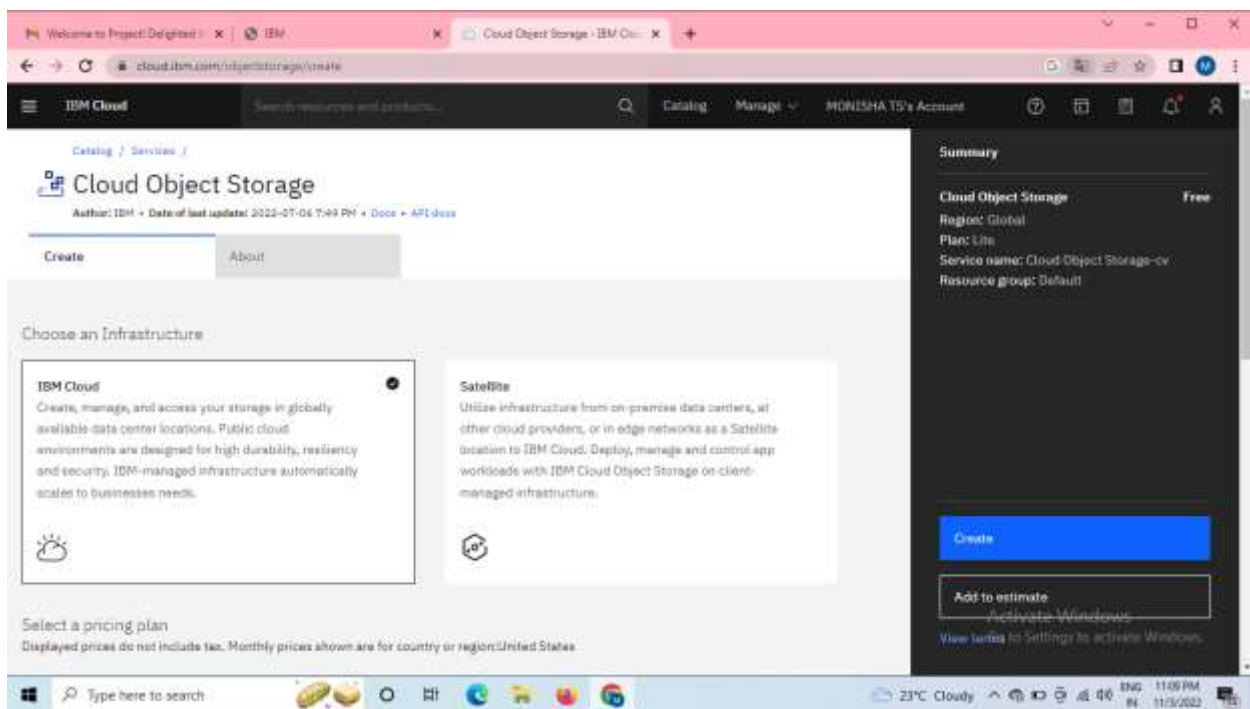


Team ID	PNT2022TMID40898
Project Name	Project –IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

CREATING A CLOUD OBJECT STORAGE SERVICE





IBM Cloud

Search resources and products...

Cloud Object Storage

Storage instances

Cloud Object Storage >

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections


Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
 Buckets Get started by creating a bucket to store unstructured data. A bucket is a container for your data.				

Activate Windows
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Storage instances

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Buckets

Integrations

Endpoints

Usage details

Service credentials

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Plan

Create bucket

Get started by creating a bucket to store unstructured data. A bucket is a storage resource available in IBM Cloud Object Storage service. The bucket can be used to organize objects (storage data) along with their metadata. Create a custom bucket of your own, or choose from our predefined configurations.

Custom bucket

Customize your bucket

Create a bucket by selecting bucket configurations that meet your object storage needs.

Predefined buckets

Quickly get started

Create a Smart Tier storage class bucket in a region close to you and a service credential to connect your

Archive your data

Create a Smart Tier storage class bucket in a region close to you with an archive rule and a service

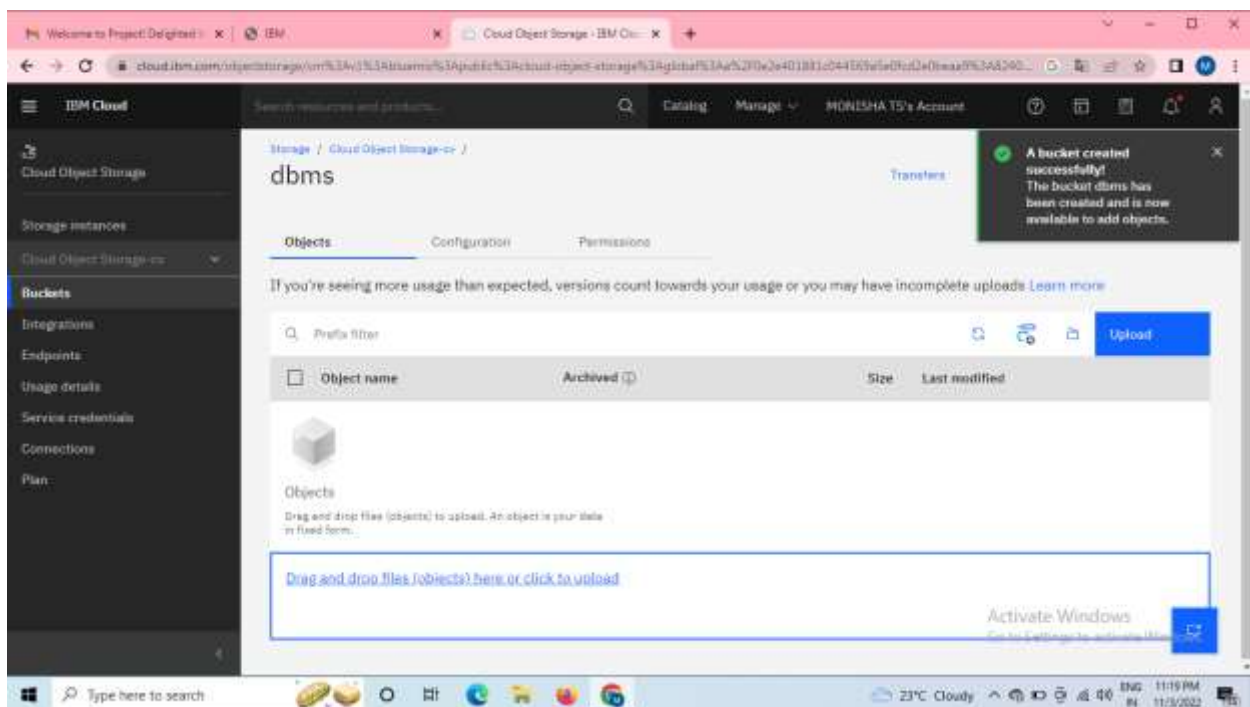
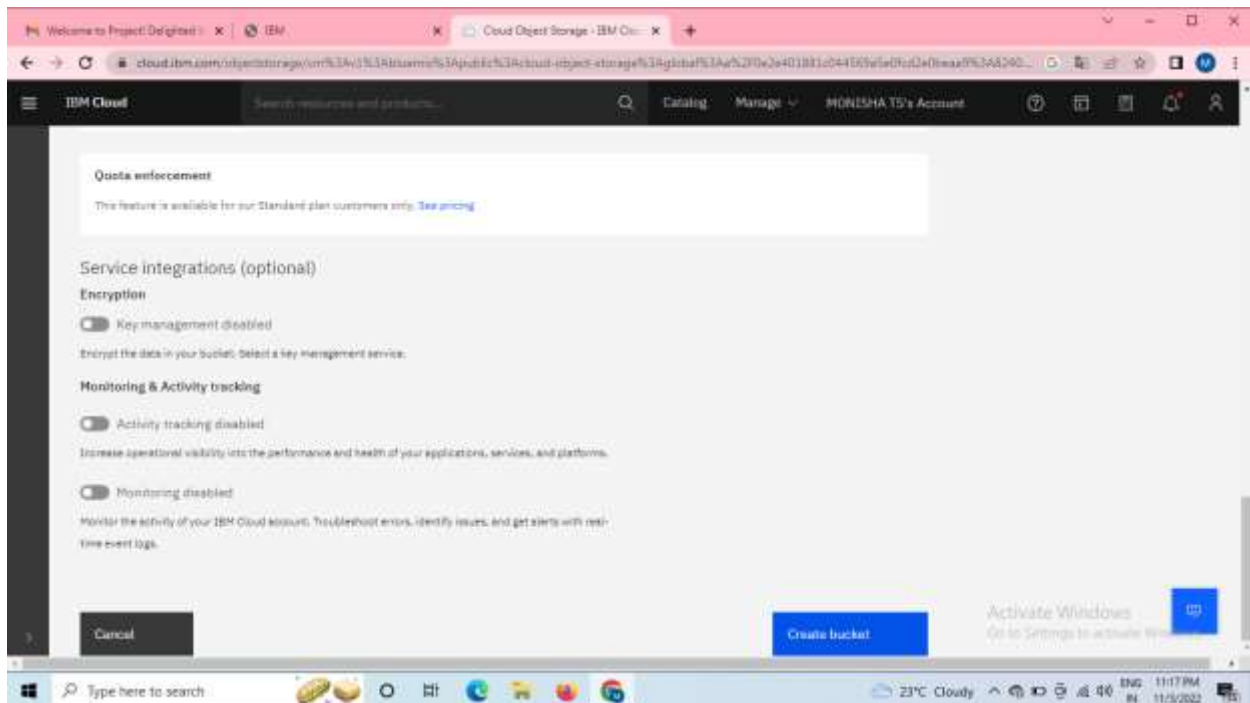
Host a static website

Create a Smart Tier storage class bucket in a region close to you with static web hosting configuration and

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Cloud Object Storage

Storage instances

Cloud Object Storage - cr

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, storage class, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
dbms	No	jp-tok	Smart Tier	2022-11-03 11:18 PM

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Storage instances

Cloud Object Storage - cr

Buckets

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

dbms

Transfers

Objects

Configuration

Permissions

Bucket configuration

Jump to

Bucket details

Endpoints

Versuring

Key management

Activity Tracker

Monitoring

Archive rule

Quota enforcement

Retention policy

Lifecycle policy

Cross-Origin Resource Sharing (CORS) rules

Bucket details

Bucket name	dbms	Total bytes	0 bytes
Service instance	cloud-object-storage	Resiliency	Regional
Total objects	0	Location	jp-tok
Storage class	Smart Tier	Date created	2022-11-03 11:18 PM
Cloud Functions trigger	Disabled		

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11/3/2022

Endpoints

Endpoints are used with your credentials (Bucket name, API Key, SDK) to tell your service where to look for your bucket. Choose an endpoint URL that is located in the same region as your service or application. [Learn more](#)

Select readiness: Cross Region | Select location: ap-gao

	public	Private	Direct
ap-gao	s3.ap.cloud-object-storage.s3.amazonaws.com	s3.private.ap.cloud-object-storage.s3.amazonaws.com	s3.direct.ap.cloud-object-storage.s3.amazonaws.com
Tokyo	s3.tk.cloud-object-storage.s3.amazonaws.com	s3.private.tk.cloud-object-storage.s3.amazonaws.com	s3.direct.tk.cloud-object-storage.s3.amazonaws.com
Seoul	s3.se.cloud-object-storage.s3.amazonaws.com	s3.private.se.cloud-object-storage.s3.amazonaws.com	s3.direct.se.cloud-object-storage.s3.amazonaws.com
Hong Kong	s3.hk.cloud-object-storage.s3.amazonaws.com	s3.private.hk.cloud-object-storage.s3.amazonaws.com	s3.direct.hk.cloud-object-storage.s3.amazonaws.com

Thus how we created a cloud object storage service.