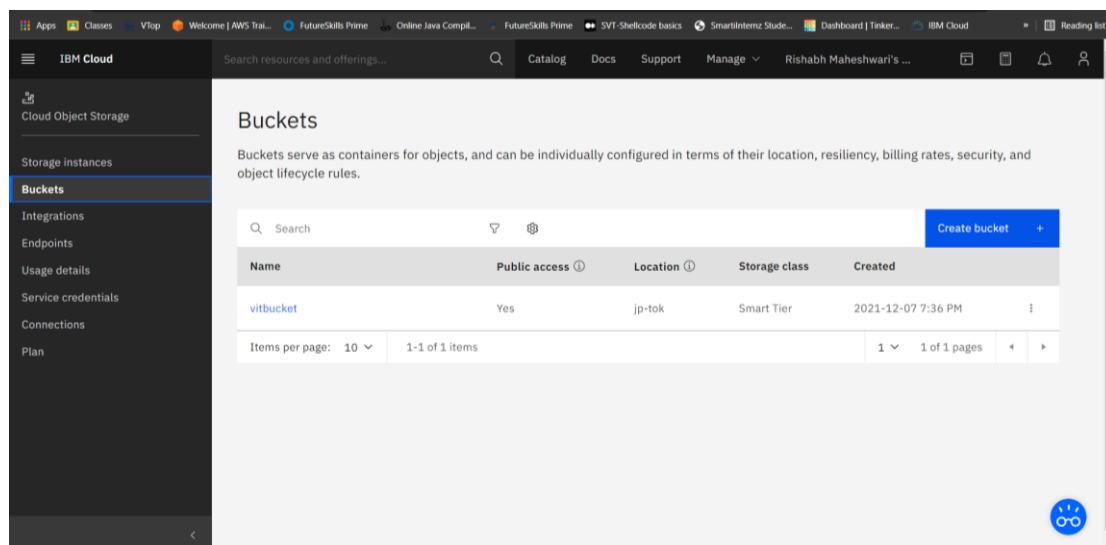# Practicals With IBM Cloud Object Storage
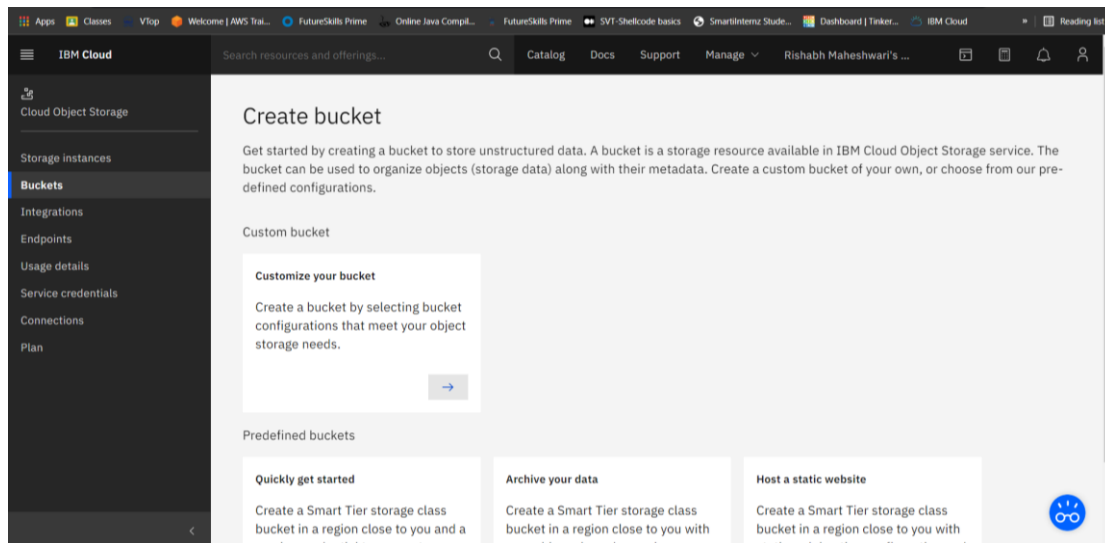
Rishabh Maheshwari
19BCY10145

Create a bucket in Cloud object storage and configure the buckets.
Explore bucket operations for storing and retrieving data from IBM COS.
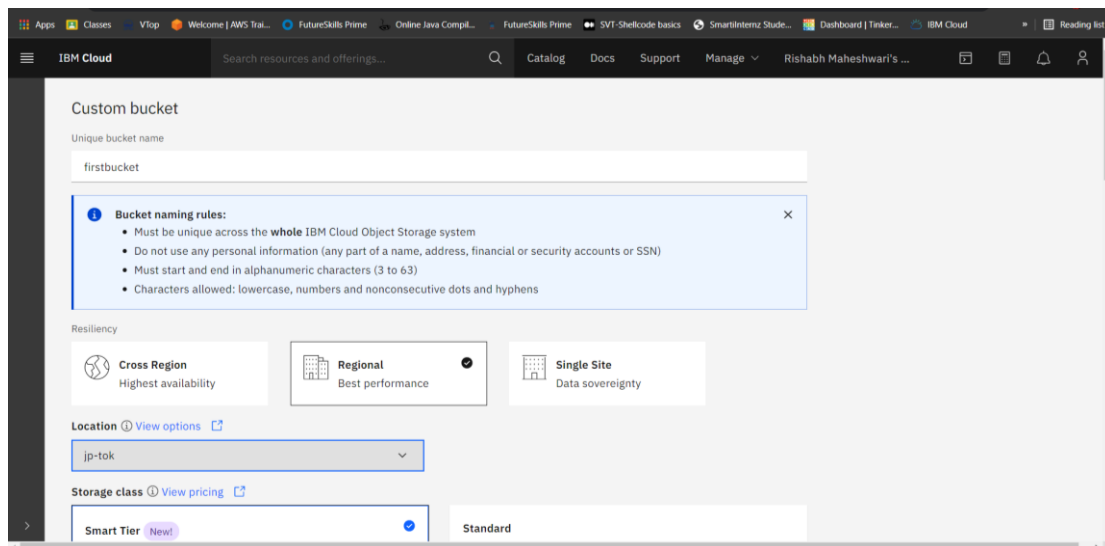
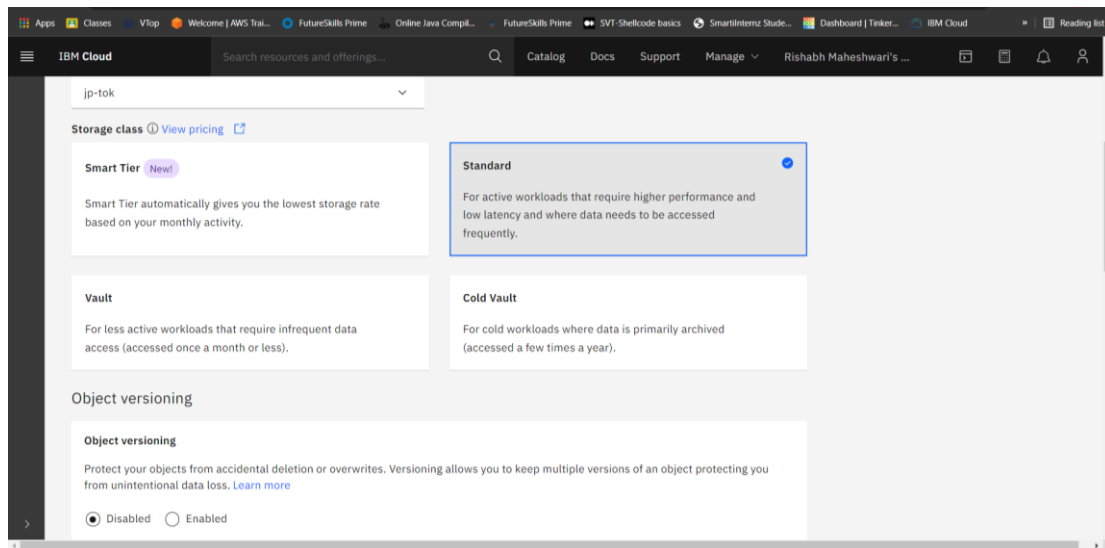1. For creating Bucket press the Create bucket icon in the Buckets menu.

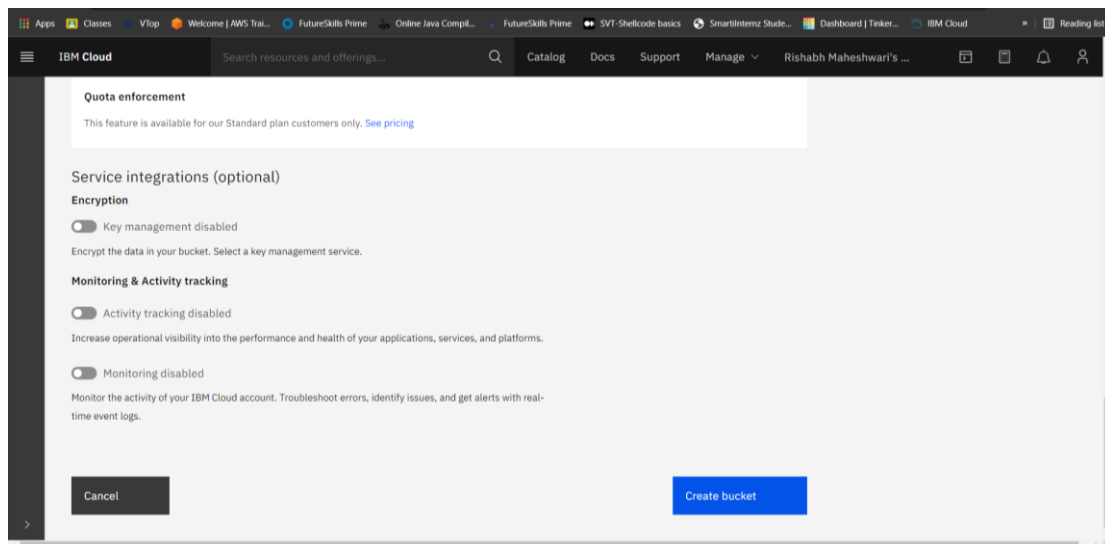2. Now click the Arrow button in the Customize your bucket pallet.

3. Enter a name for your bucket which is Unique among all Bucket names among all buckets across the Cloud network. Select the Japan-tok location.
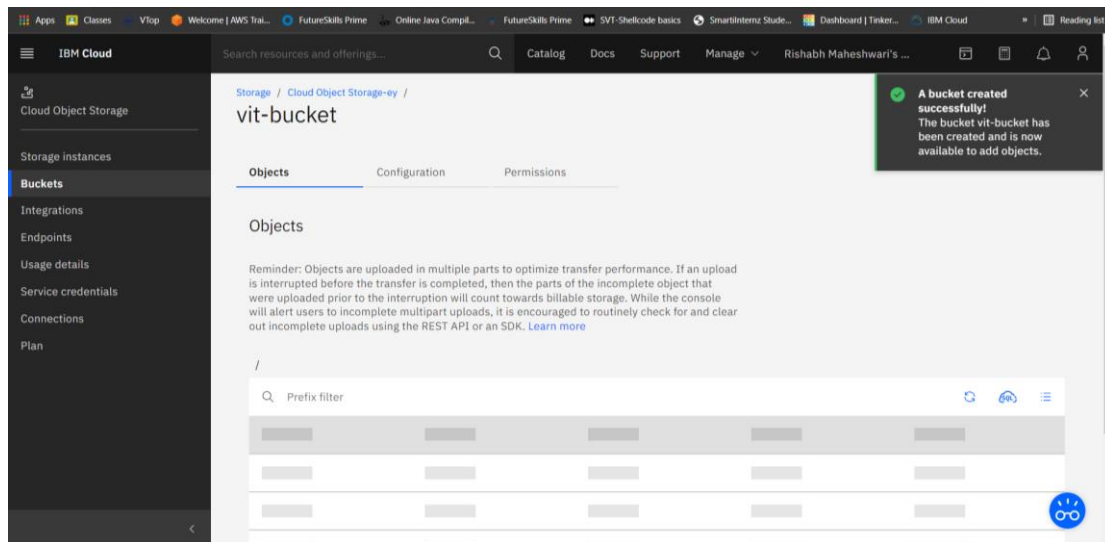
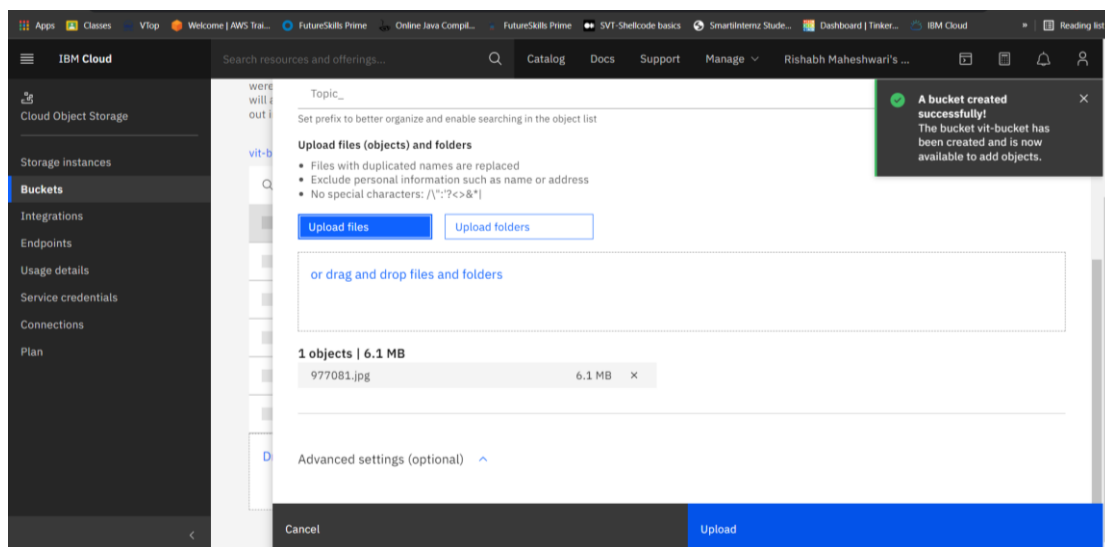4. Your Storage Class should be Standard and Object versioning disabled.

5. Scroll down without editing any other details and Click on Create Bucket. Your Bucket is now Created or you'll be prompted with an Error Message if the name of your bucket already exists on the Service.
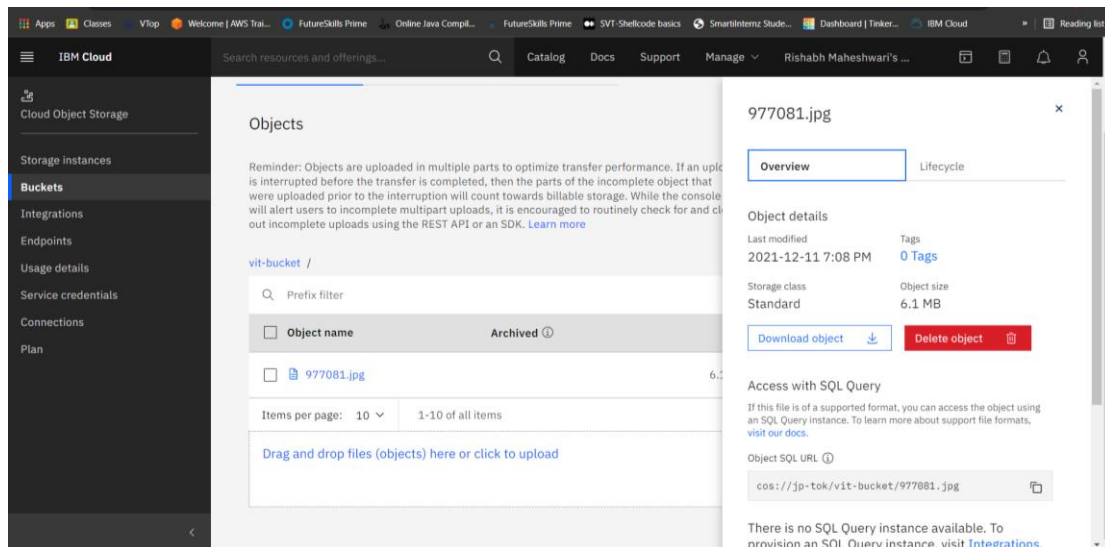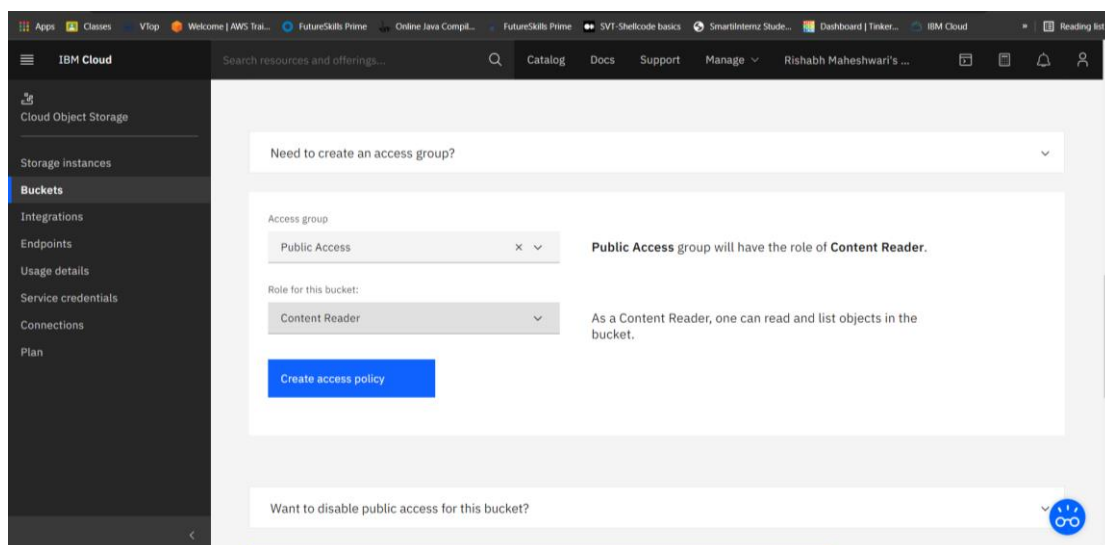
6. To upload a file click on the Upload button and Select a file to be uploaded or use the Drag and Drop method for Files and Folders. Then click the Upload button at the Bottom.

7. Select the three dots on the right end side of the uploaded file/ folder and Select the Content Details option where the window containing URL and other Details about the file are available.

8. For configuring the Bucket go to Permissions and change the access group to Public Access and Role to Content creator/Content Reader. This makes the files accessible from other platforms and URLs.

9. This changes the URL in the Content Details. This URL makes the content visible on visiting it.