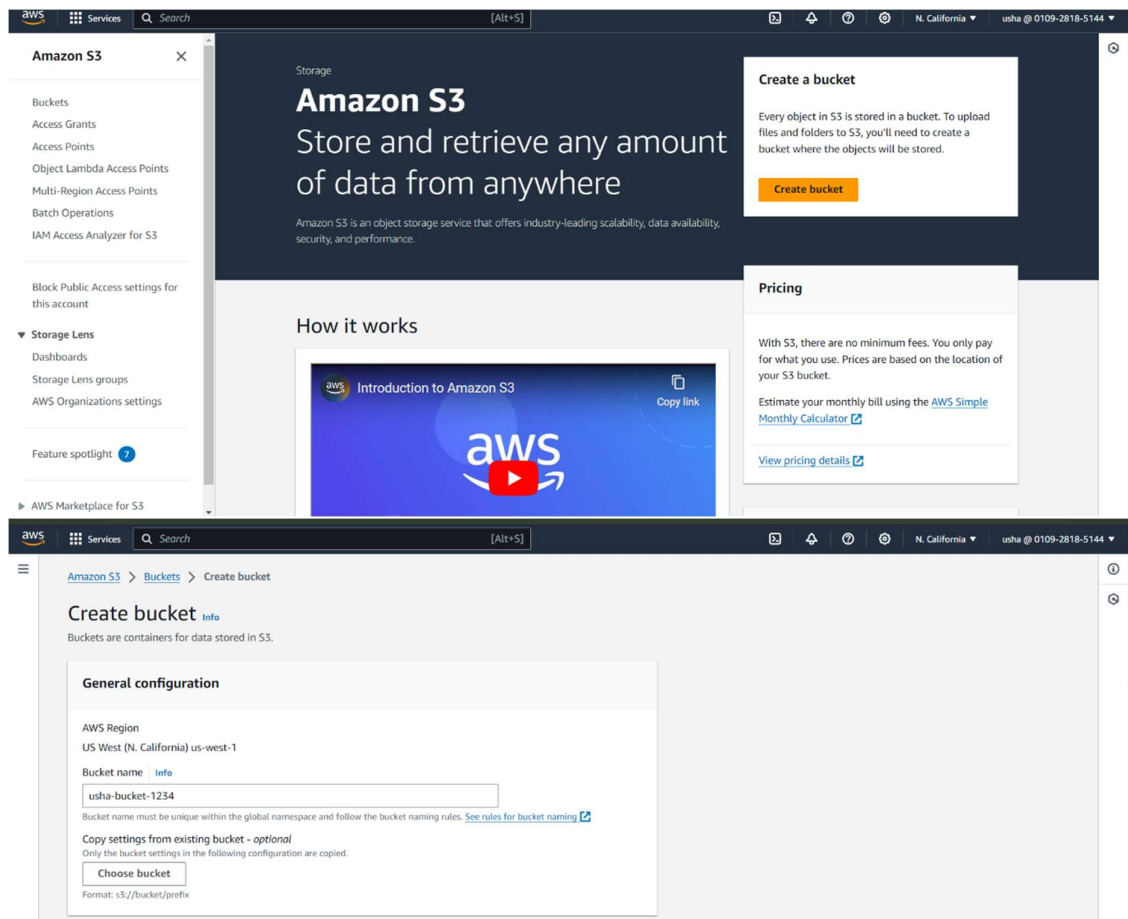# AMAZON S3 – LIFE CYCLE MANAGEMENT
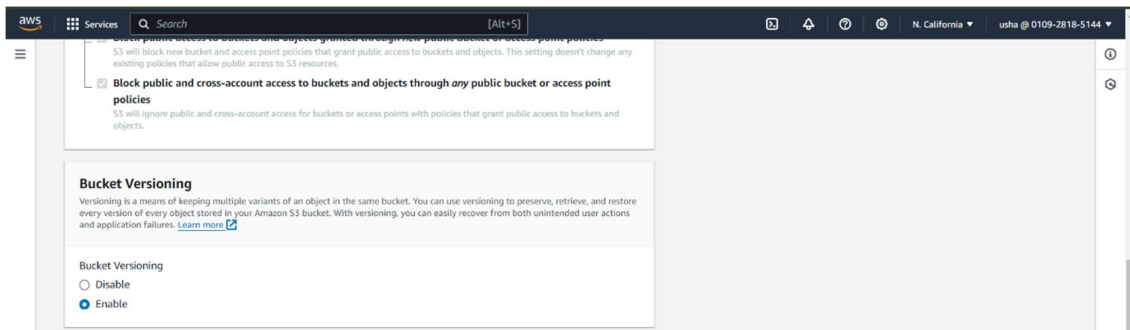
➢ What is Life Cycle Management?

Lifecycle Management is used so that objects are stored cost-effectively throughout their lifecycle. A lifecycle configuration is a set of rules that define the actions applied by S3 to a group of objects.
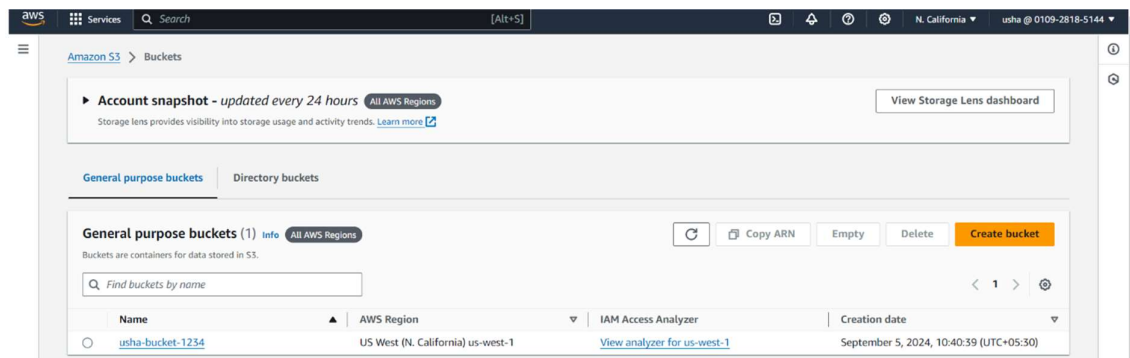
➢ Setting up life cycle management:

- Go to the S3 console – click on buckets & then click on create bucket.
- Give name to the bucket: usha-bucket-1234
- "ENABLE VERSIONING" is mandatory and then click on create.
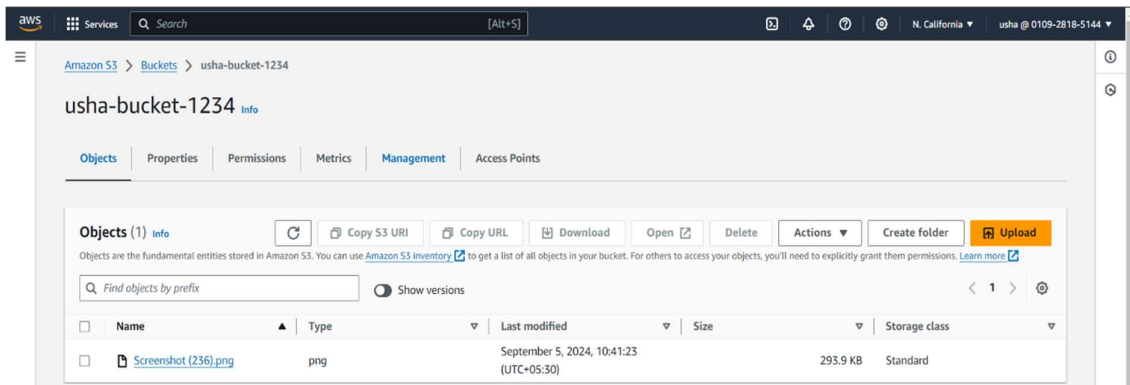- For better understanding look at the below snapshots.

- Bucket created successfully.

- Click on the created bucket: usha-bucket-1234
- Upload the file/images

- Now click on the management – click on life cycle configuration and then create life cycle rule.
- Follow the steps mentioned in below snapshots

5. The below table shows about the transition versions of objects between storage classes:

Storage class transition	Days after object creation
Standard - IA	30
Intelligent-tiering	60
One zone IA	90
Glacier	180
Glacier deep archive	270

- Click on create rule

- Finally life cycle configuration created successfully.