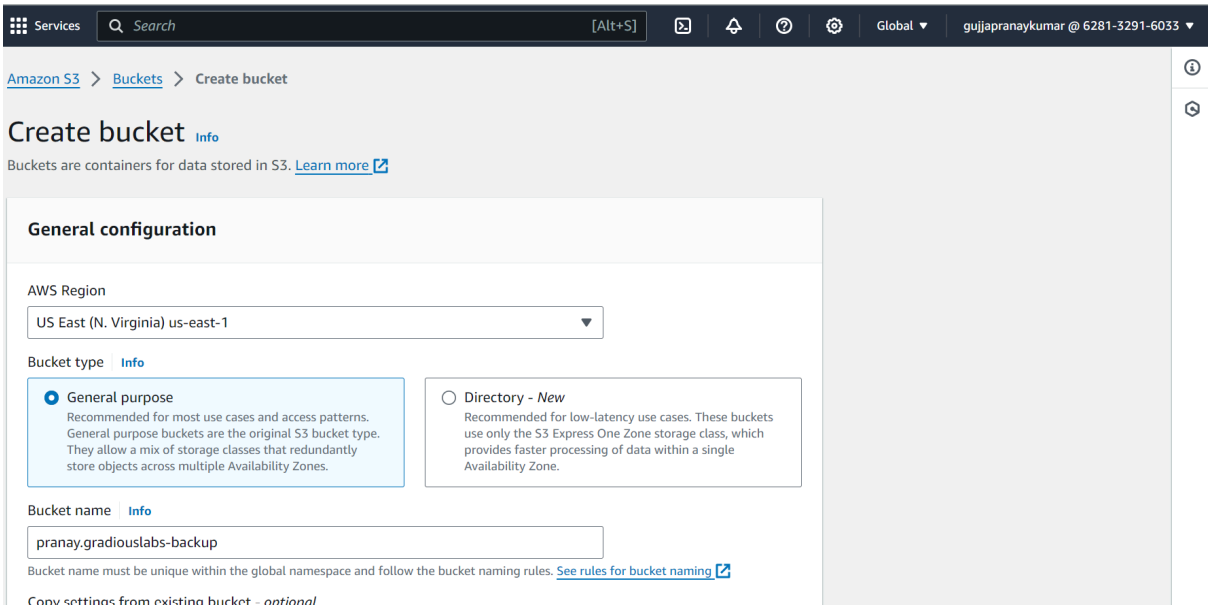
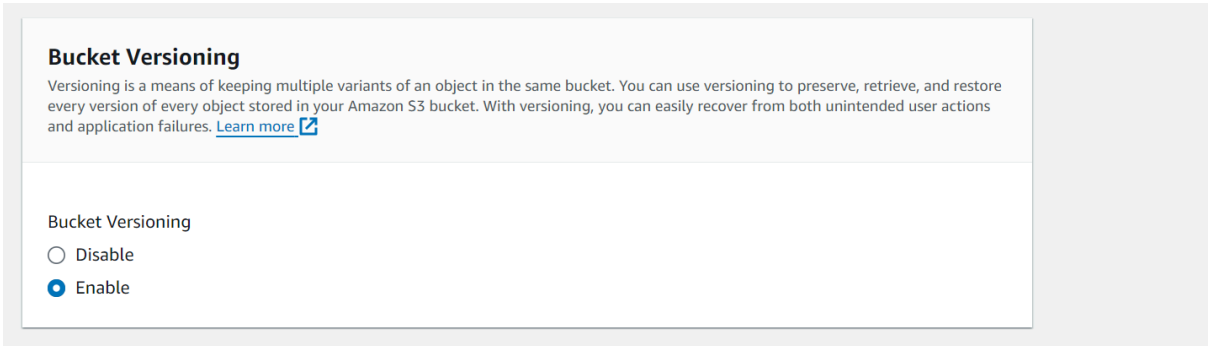
S3 Cross region replication with bucket versioning

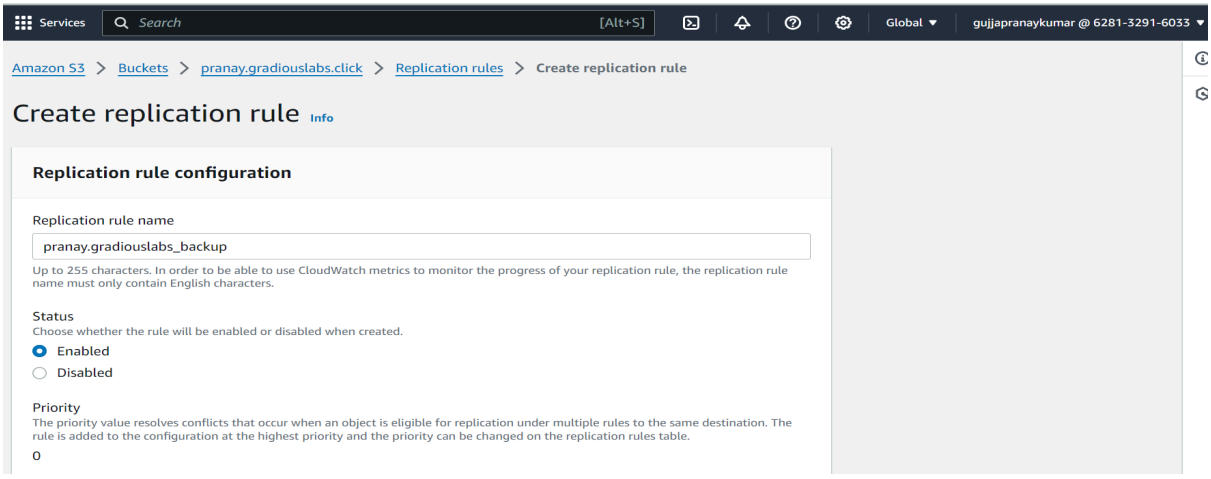
Note: **keep 2 buckets, one as source and other as destination, both buckets should be in different region**

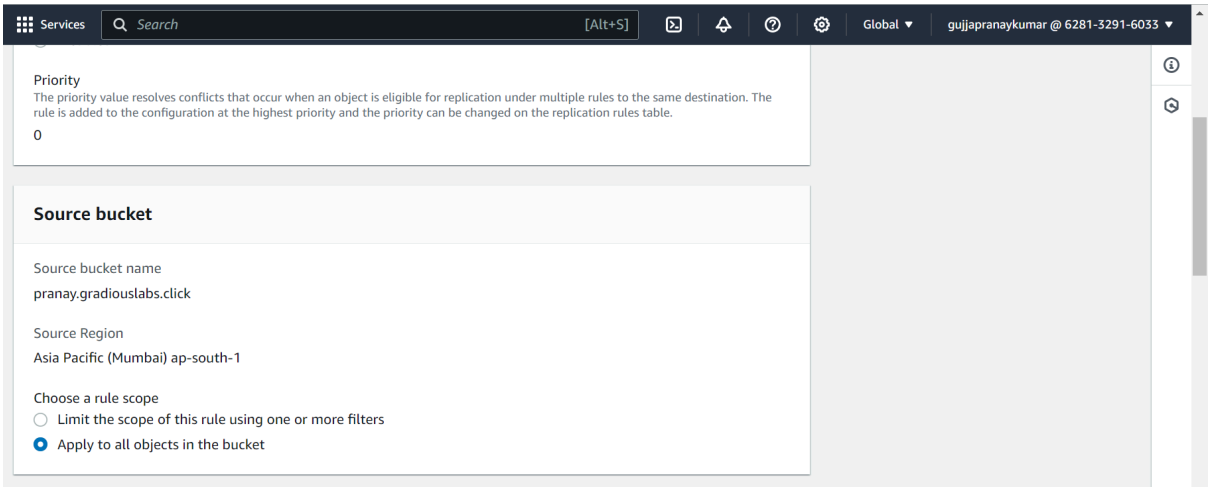
1.Create a destination bucket in other region, enable bucket versioning while creating
A:





2.Navigate to your source bucket -> management -> Replication rule -> Create a Replication rule, Give rule name, status: enabled, rule scope: apply to all objects
A:

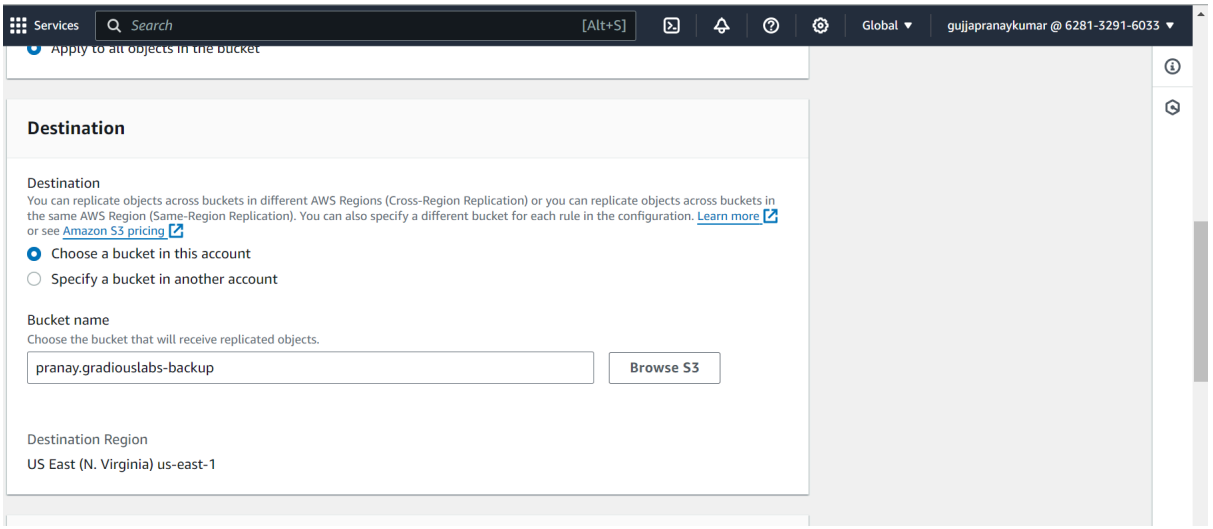




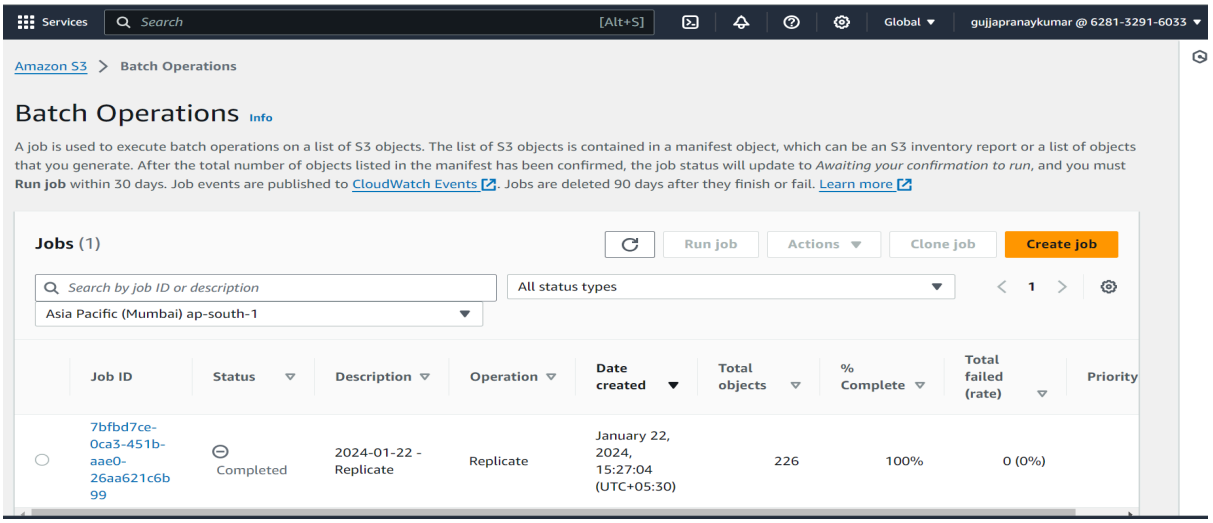
3.In Destination, Choose your destination bucket name

4.For IAM role, Choose Create new role

5.Leave everything else as default and click save
A:

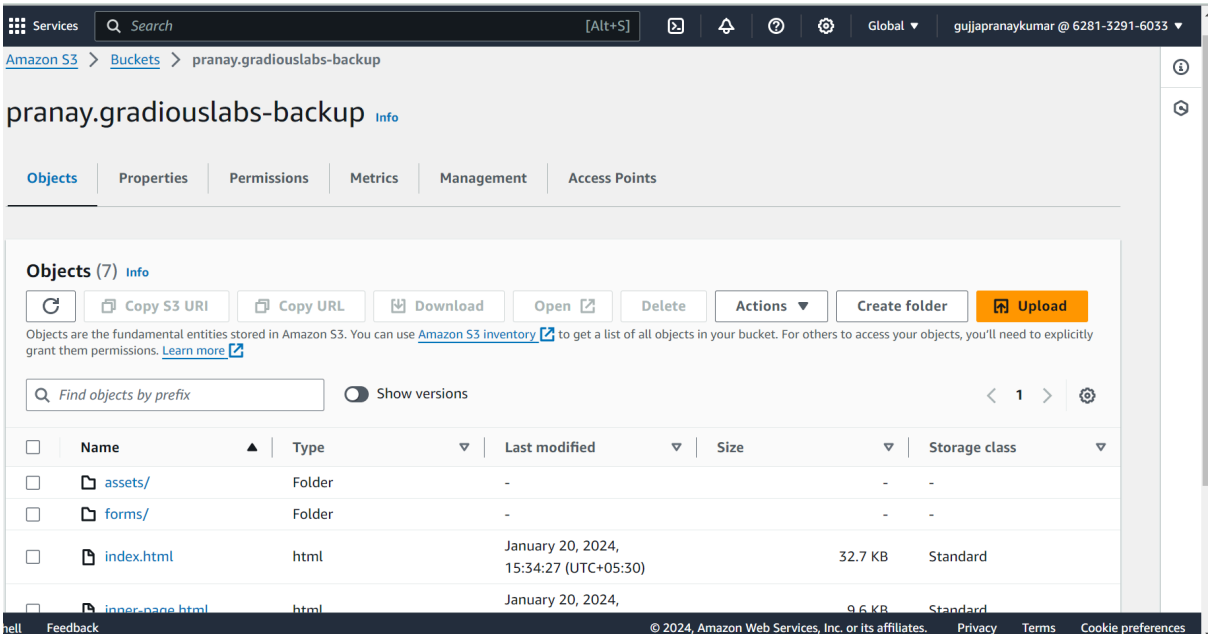


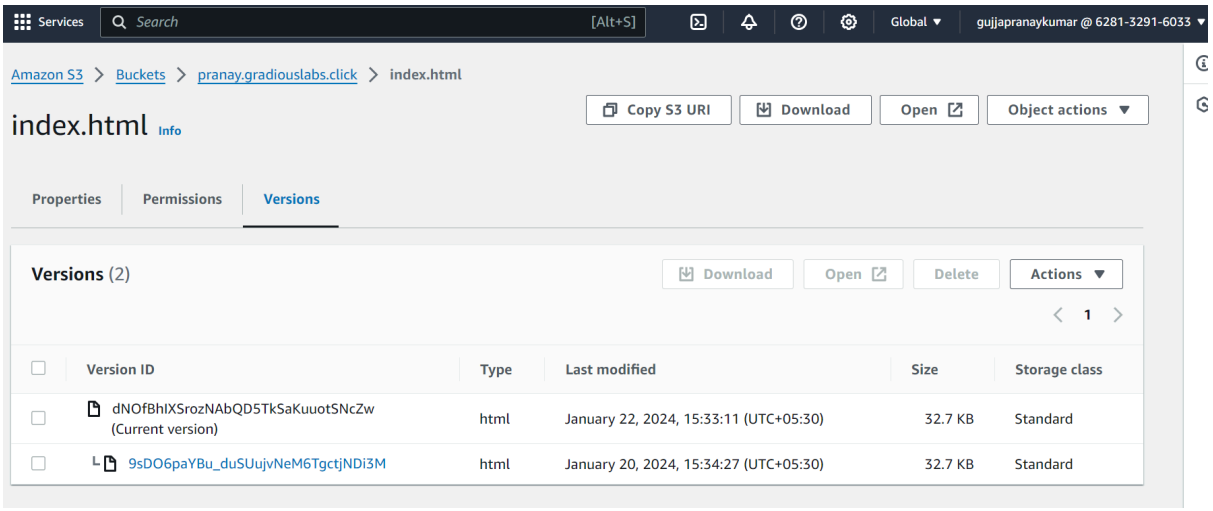
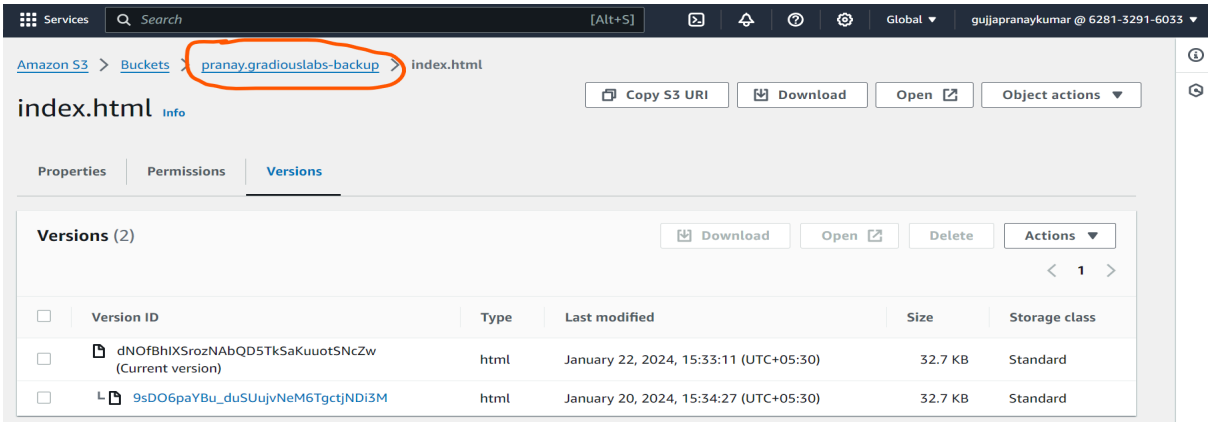
6.Then choose yes, replicate all the objects
A:



7.Click Save, Then go and see your destination bucket, you can see all the files replicated from your source bucket

A:



8.Now edit any files in the source bucket you can see the versions of that edited file in your destination bucket

A: