cross Region Replication

**create bucket**

**versioning enable**

**create bucket** now

create **two bucket**

**change Region** any one but not two are not same 1 & 2 are **diffrent** **region**

ex. select **mumbai**

**versioning** **enabled**

crate **bucket now**

now you have **two bucket**

if you want to check bucket out form the storage

go to **ec2** change Region **mumbai** and check s3 bucket

now you have see the buckets when you create ---- thats why we see the s3 service is **global**

if you have uplaod the file on north region on the first bucket

then you have to see the bucket2 on the same file on the **other region**

then you cant see the bucket

**solution** is

select any **bucket name**

go to the **management**

**Replication rule** ---- now create a replication rule

enter **rule name** "newrule"

status **Enabled**

**Destination \***

**Choose a bucket in this account** --- you type the bucket name

if you dont no the name then **browse s3**

**select bucket name** "tomrider" --- this bucket is **norh region**

select **IAM role**

choose **create new role**

if you create a bucket on the **bucket1** now you see the **same file on bucket 2**

**Change the storage class for the replicated objects** --if you want to change the storage then you select this one

**save**

**the relpace now** --- select now \*imp\* if you didnt select then your task is not perform

then go the **bucket1** and upload the any file

go the **bucket**

click **bucket2**

now you see the bucket1 **upoladed data** **on this bucket2**