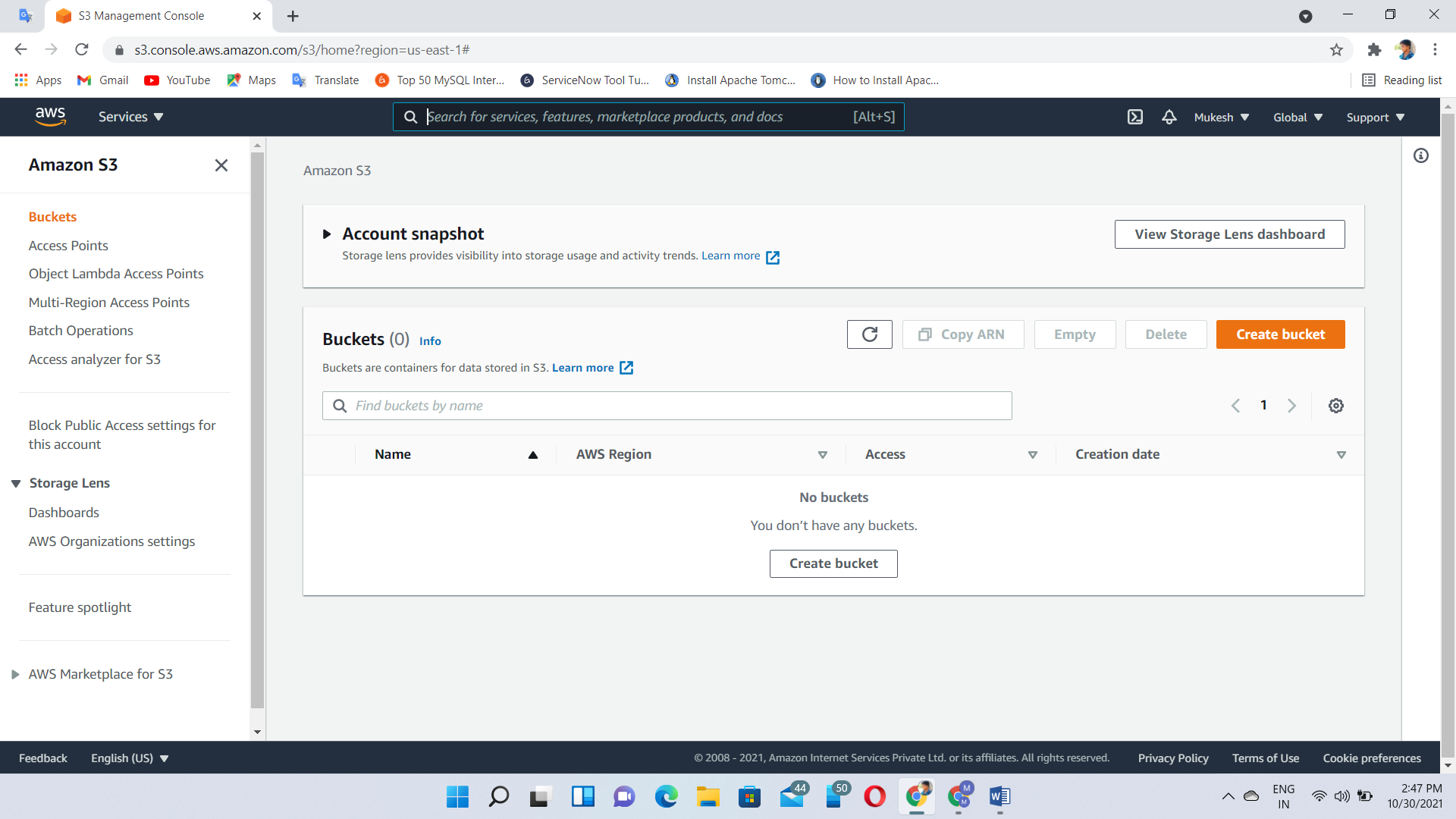
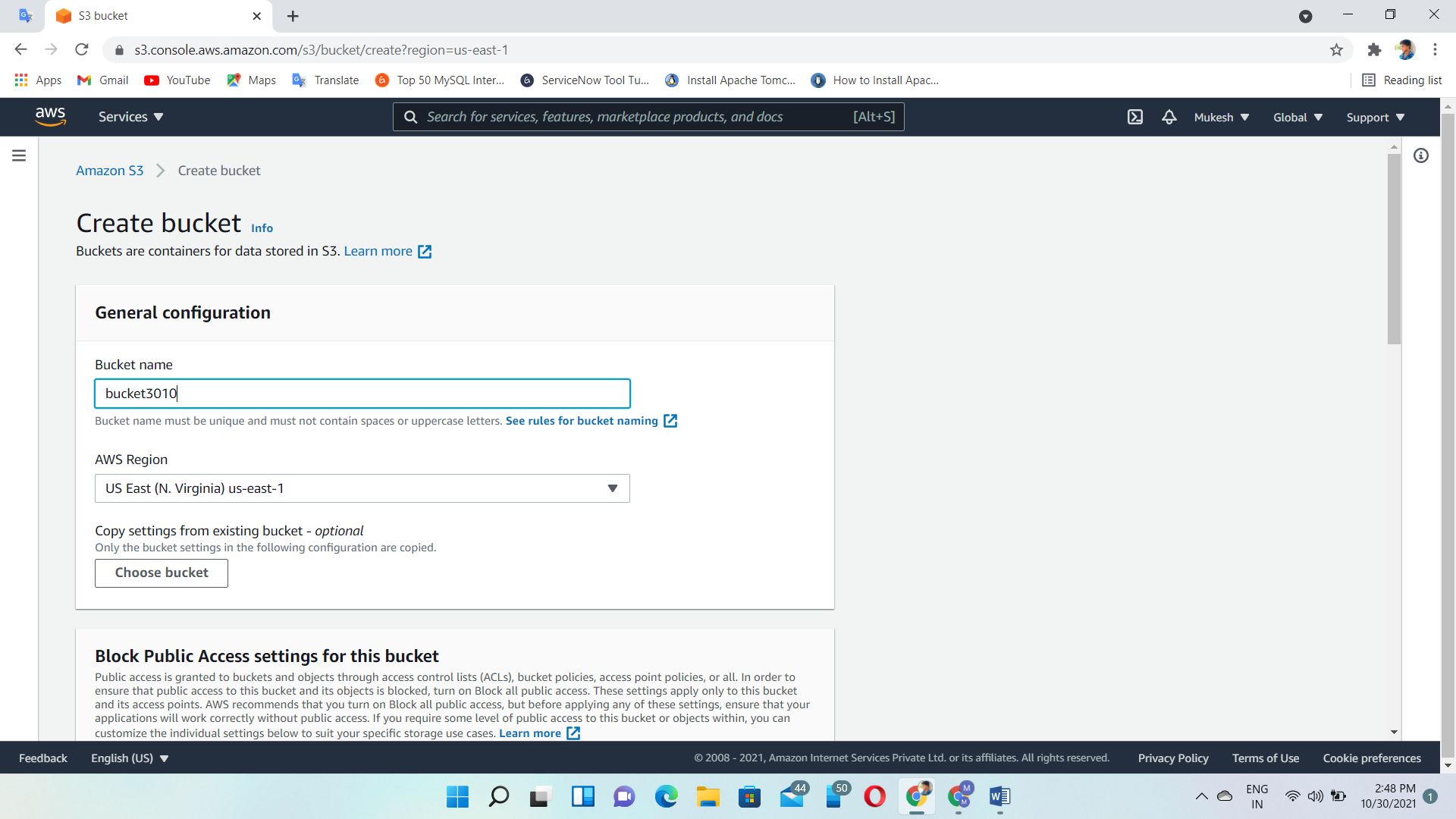
**S3 Bucket & Public access & Versioning**

It provides access to reliable & inexpensive data storage infrastructure and enabling you to store and retrieve any amount of data, at any time, from within Ec2 (or) anywhere on the web.

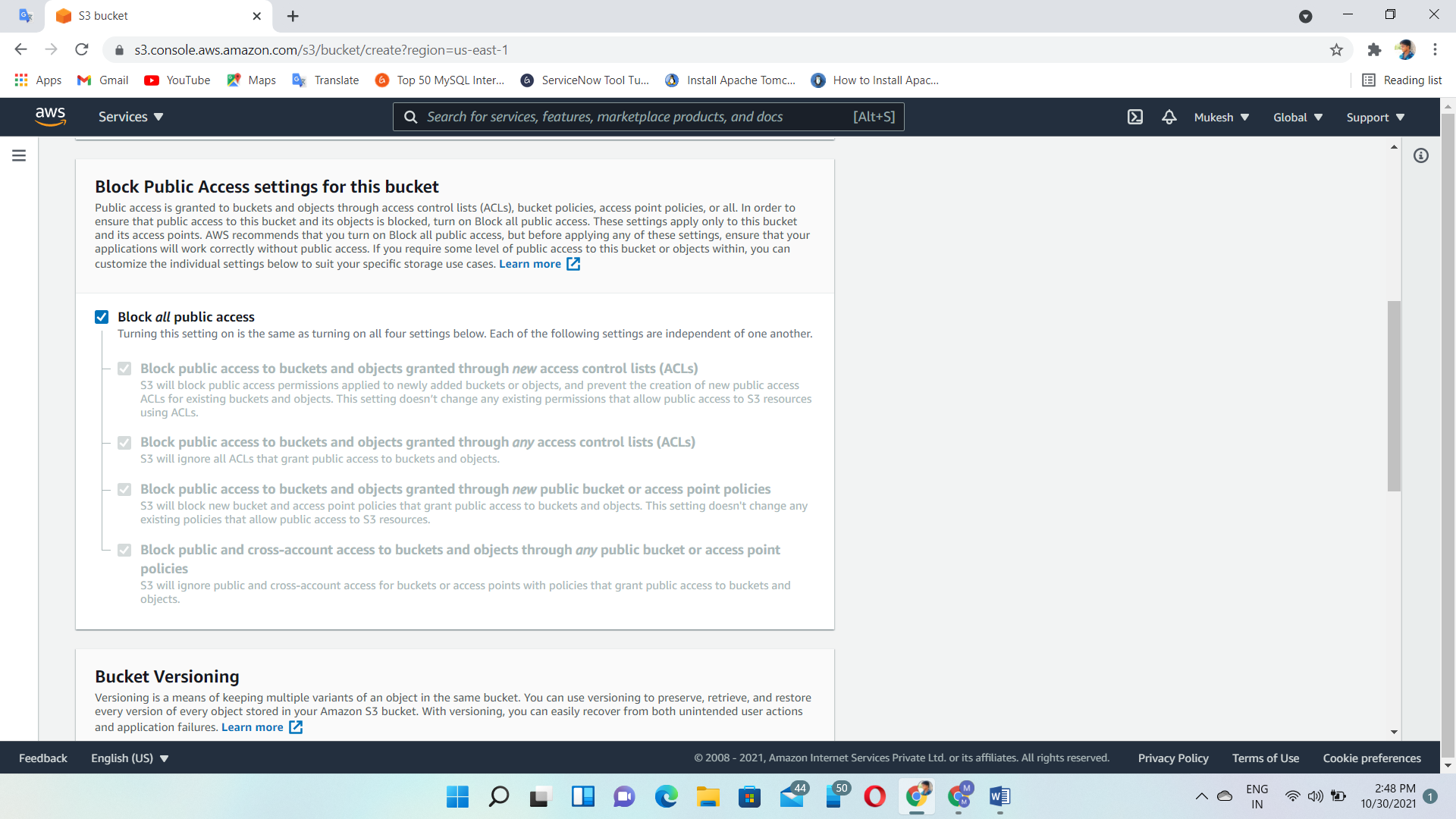
Go to Amazon S3



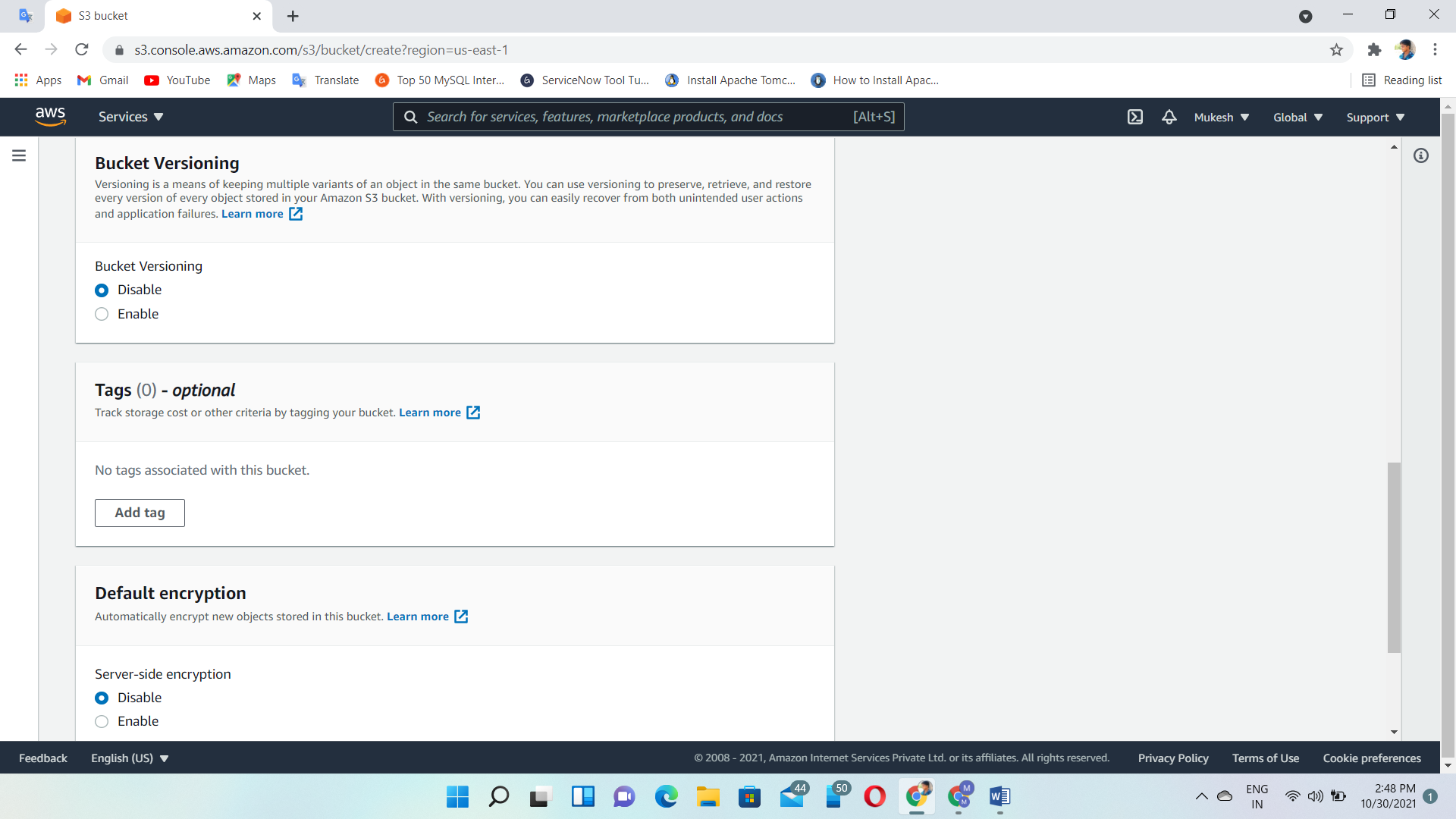
Create Bucket with unique name



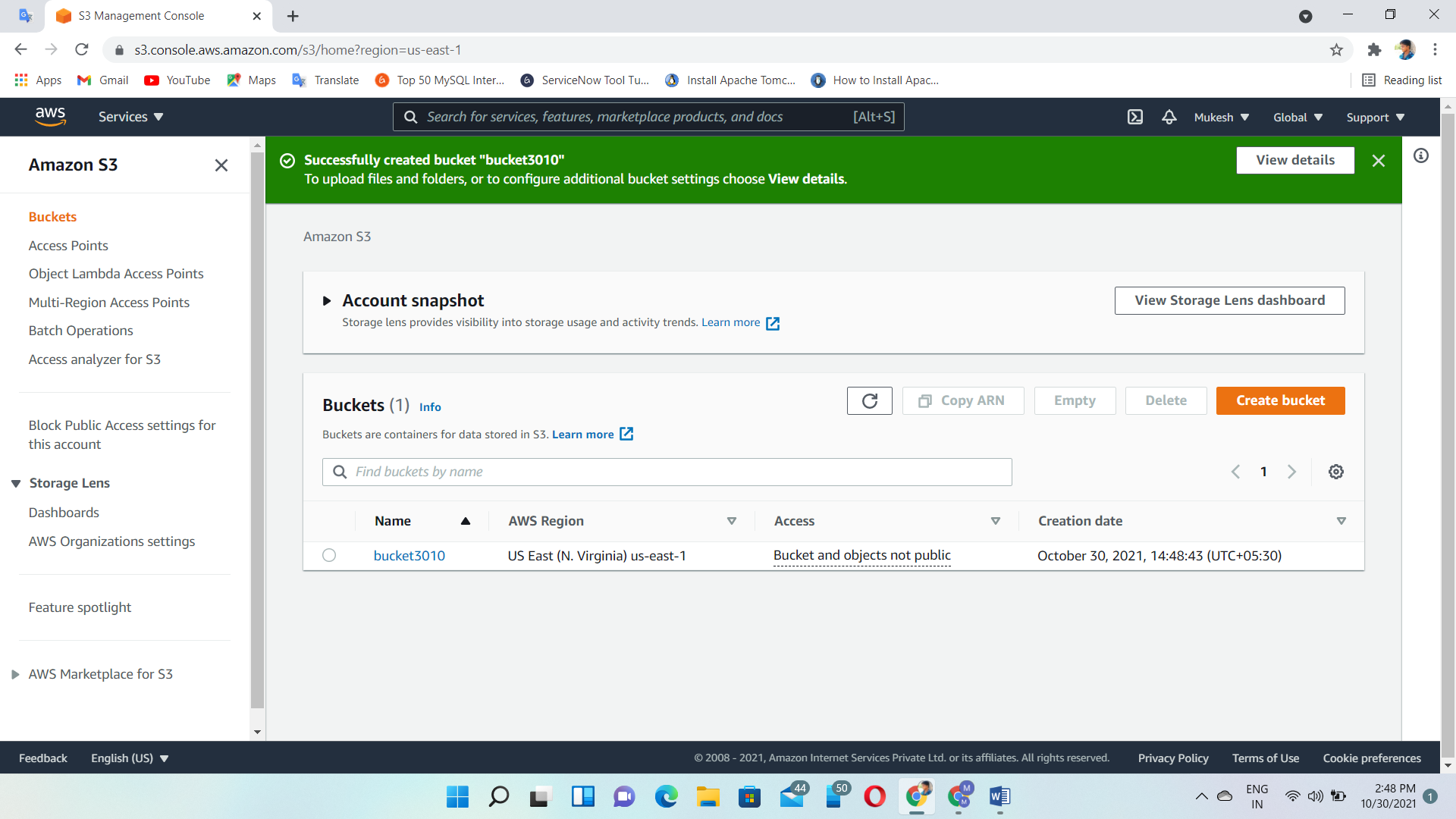
Click block public access



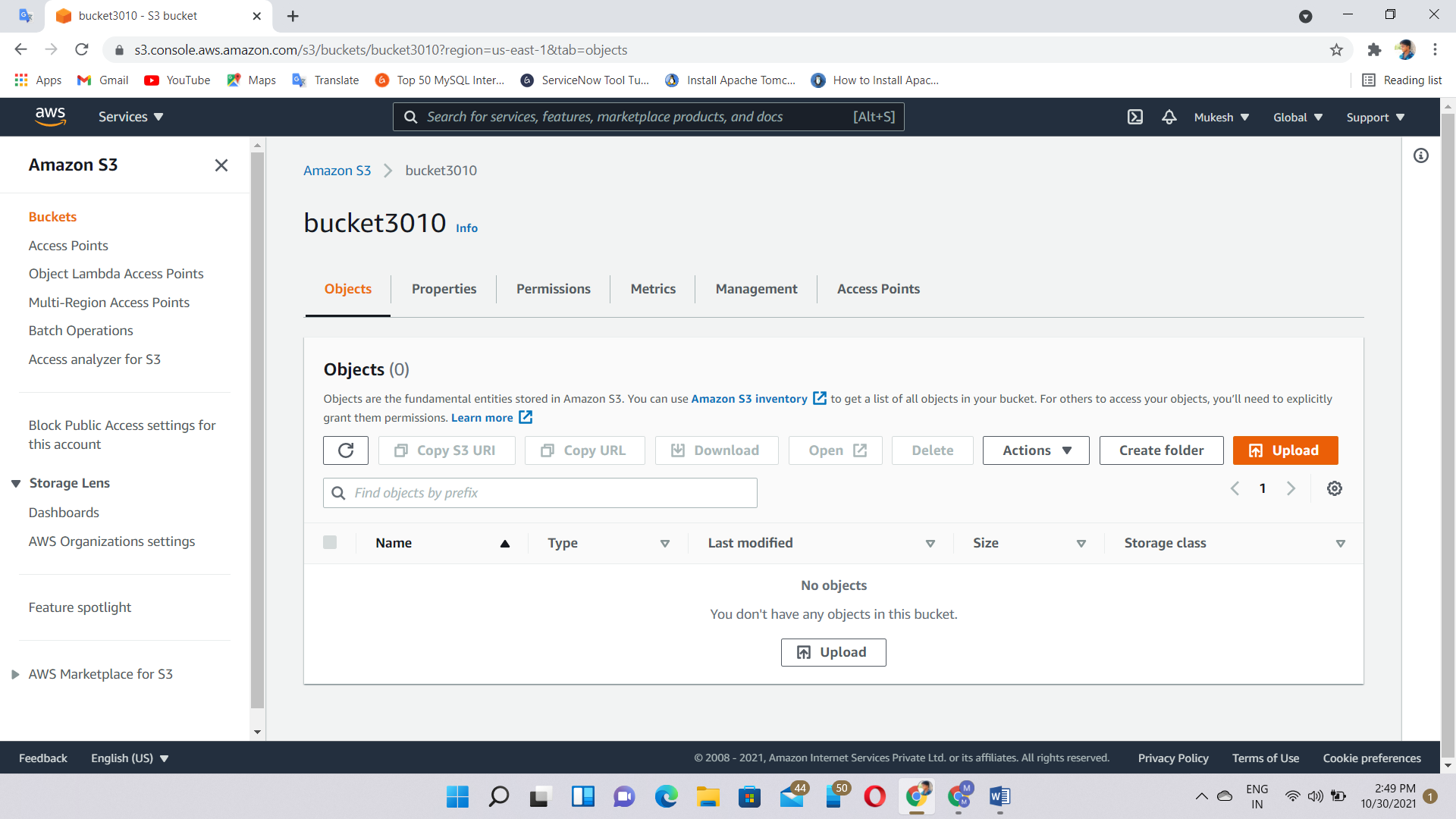
Disable the versioning



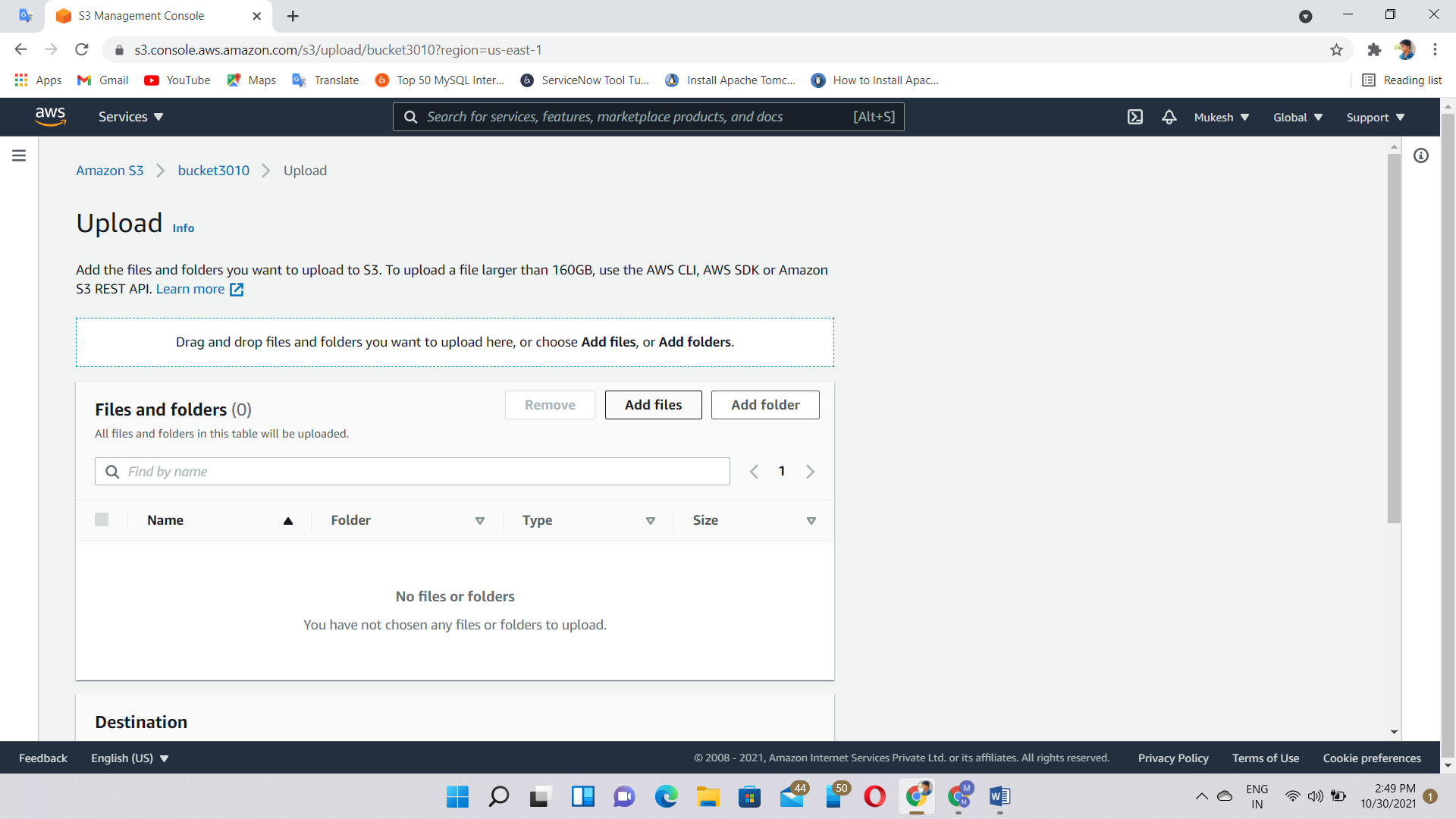
Bucket created



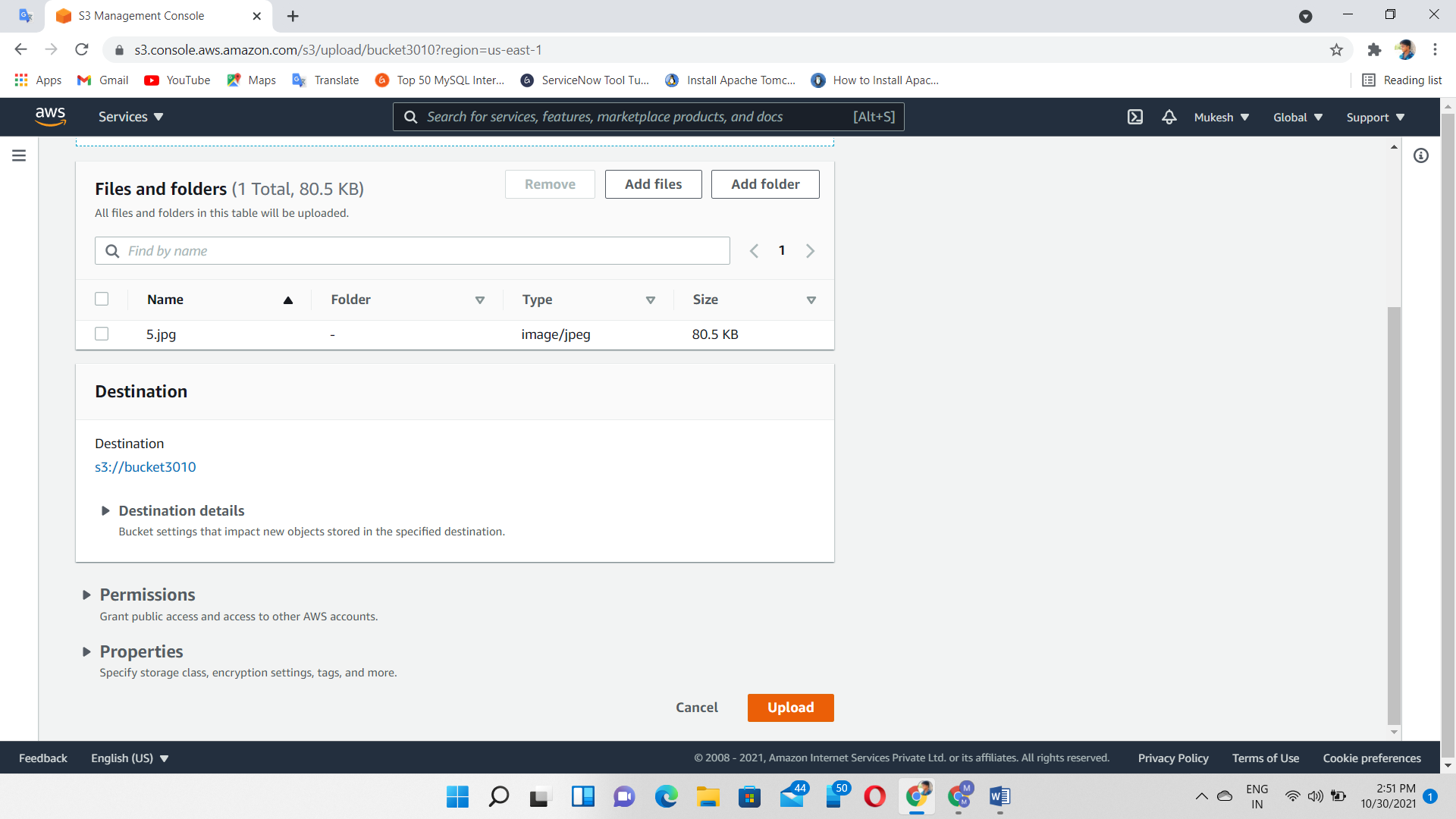
Inside the bucket, we have to upload files

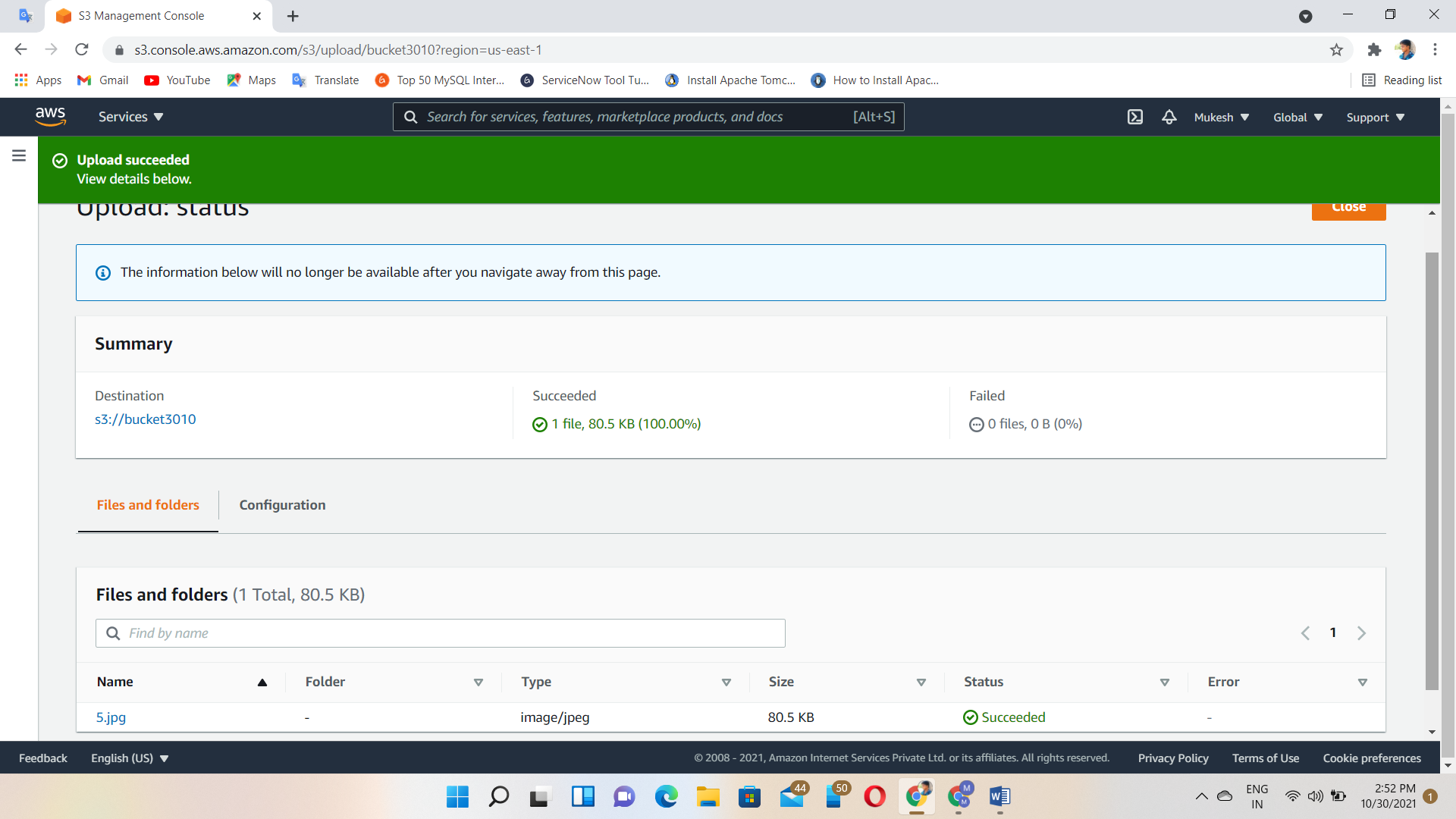


Click add files

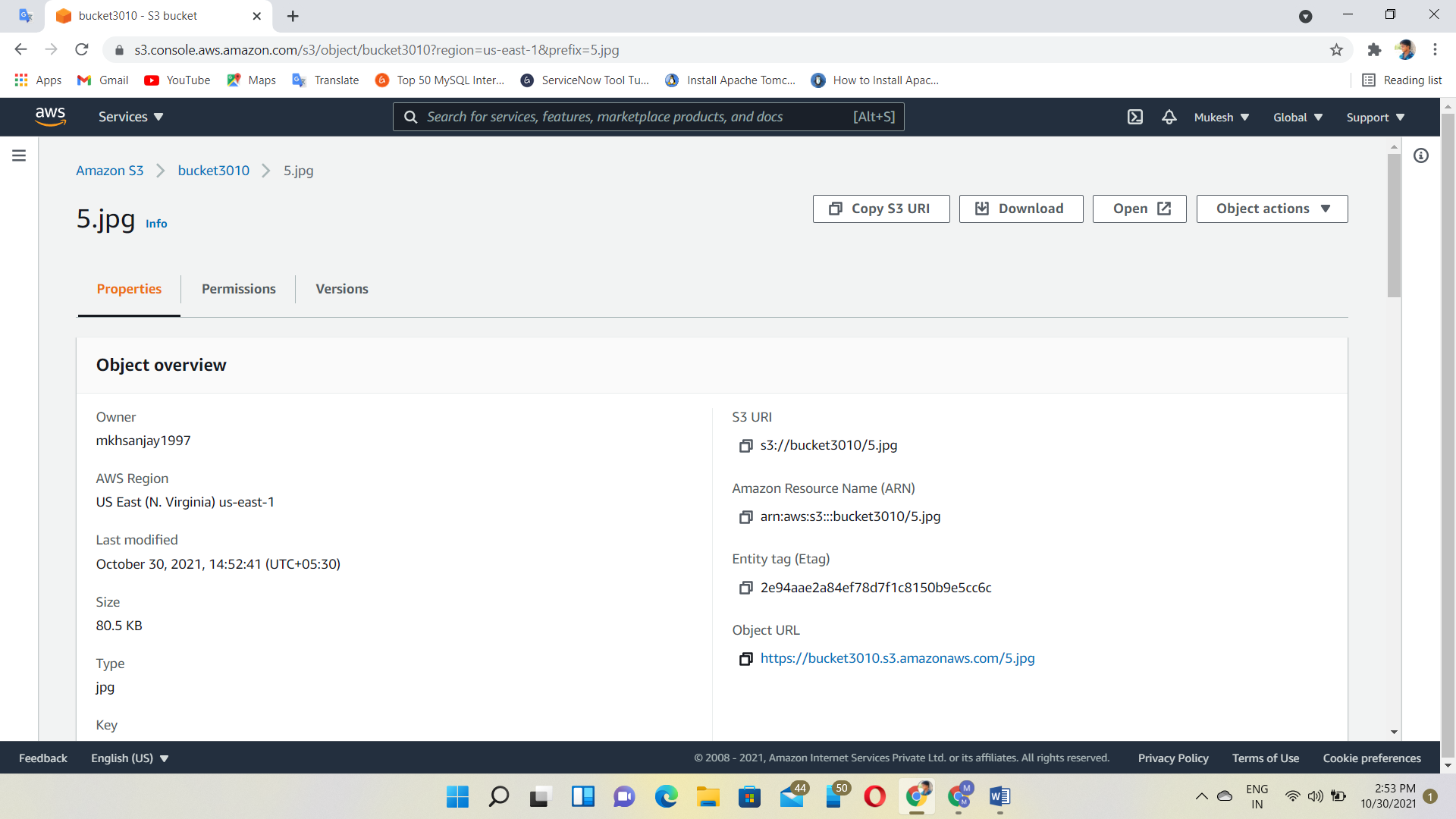


Uploaded file

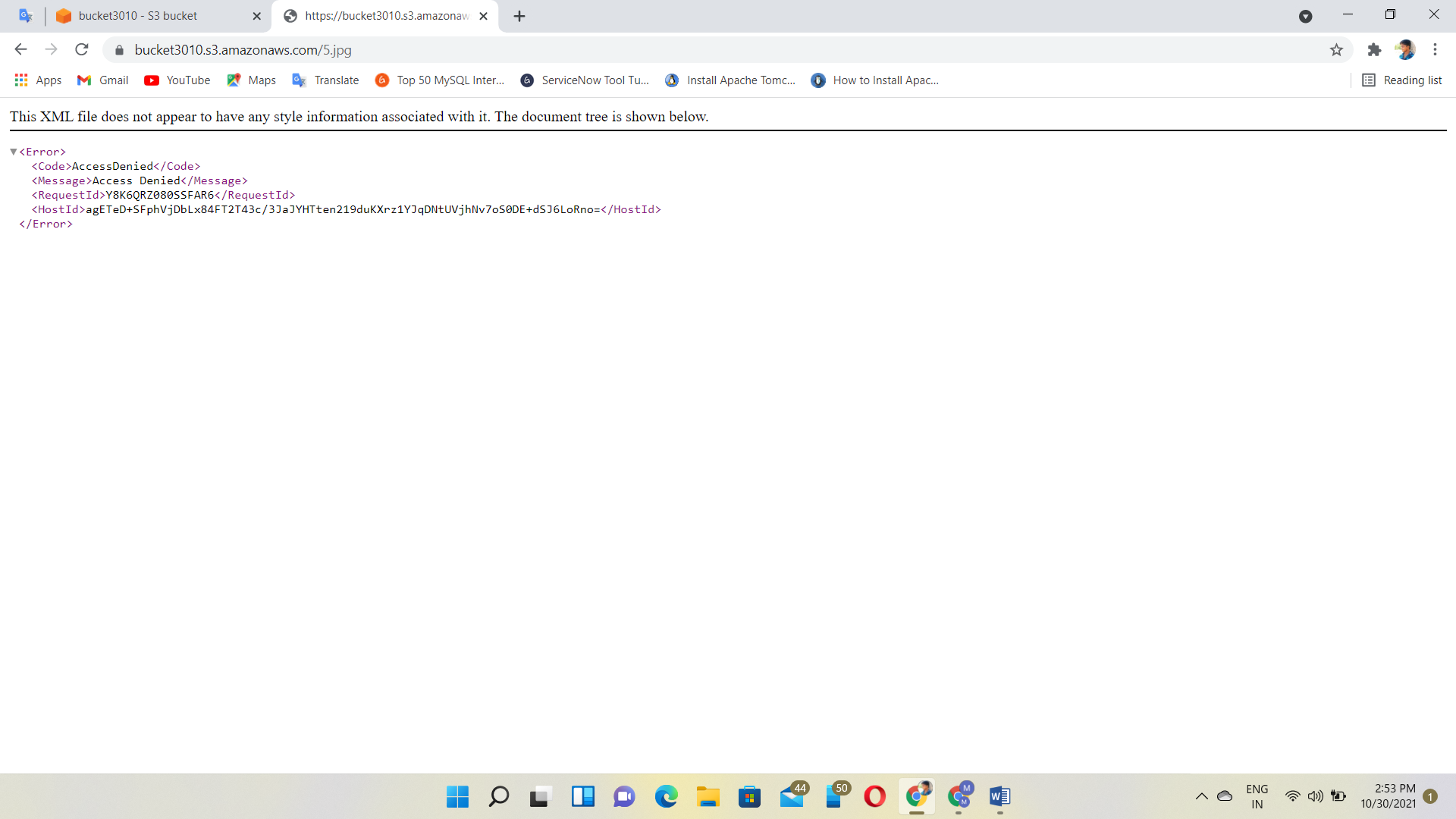




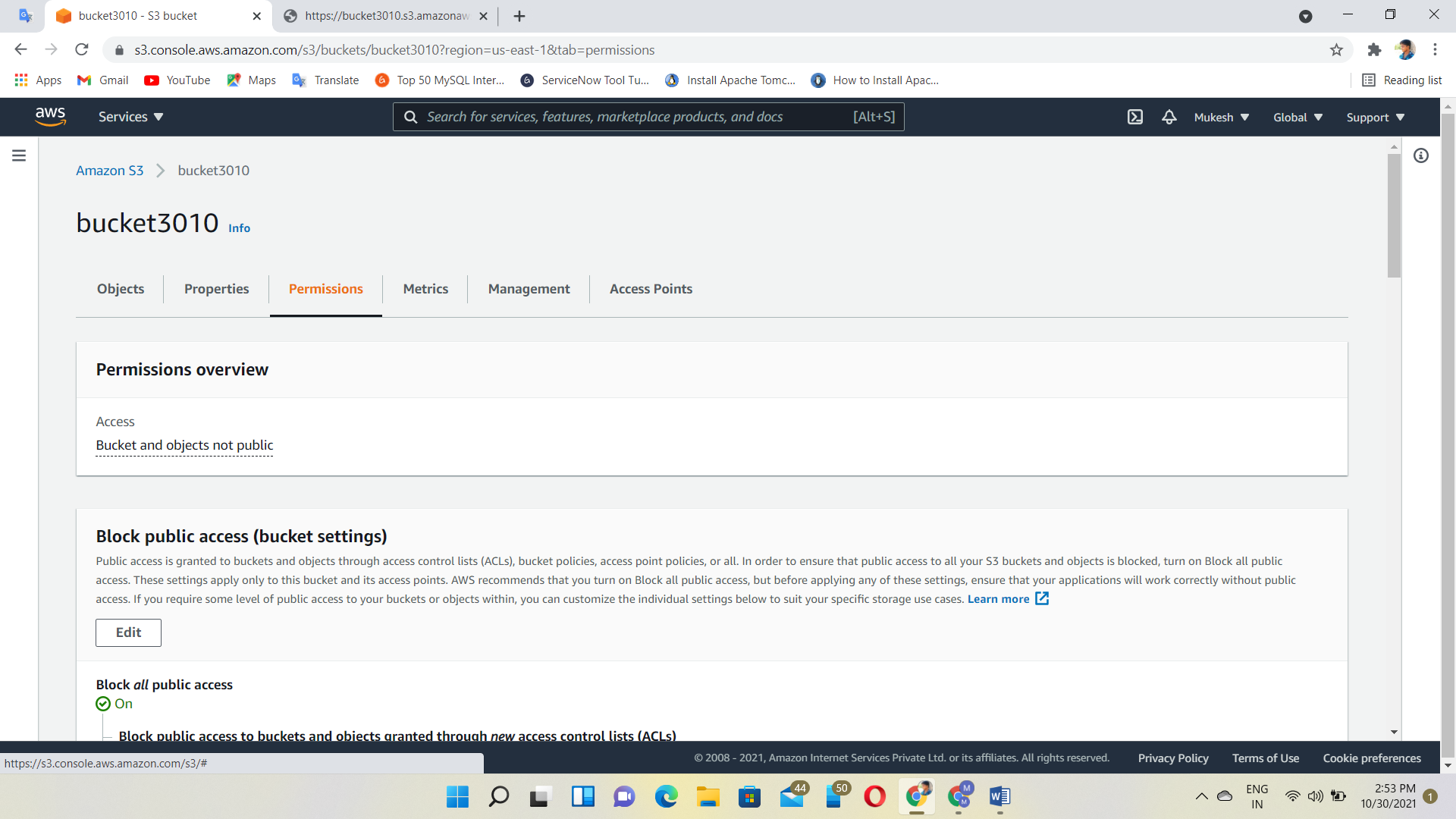
View that file using URL



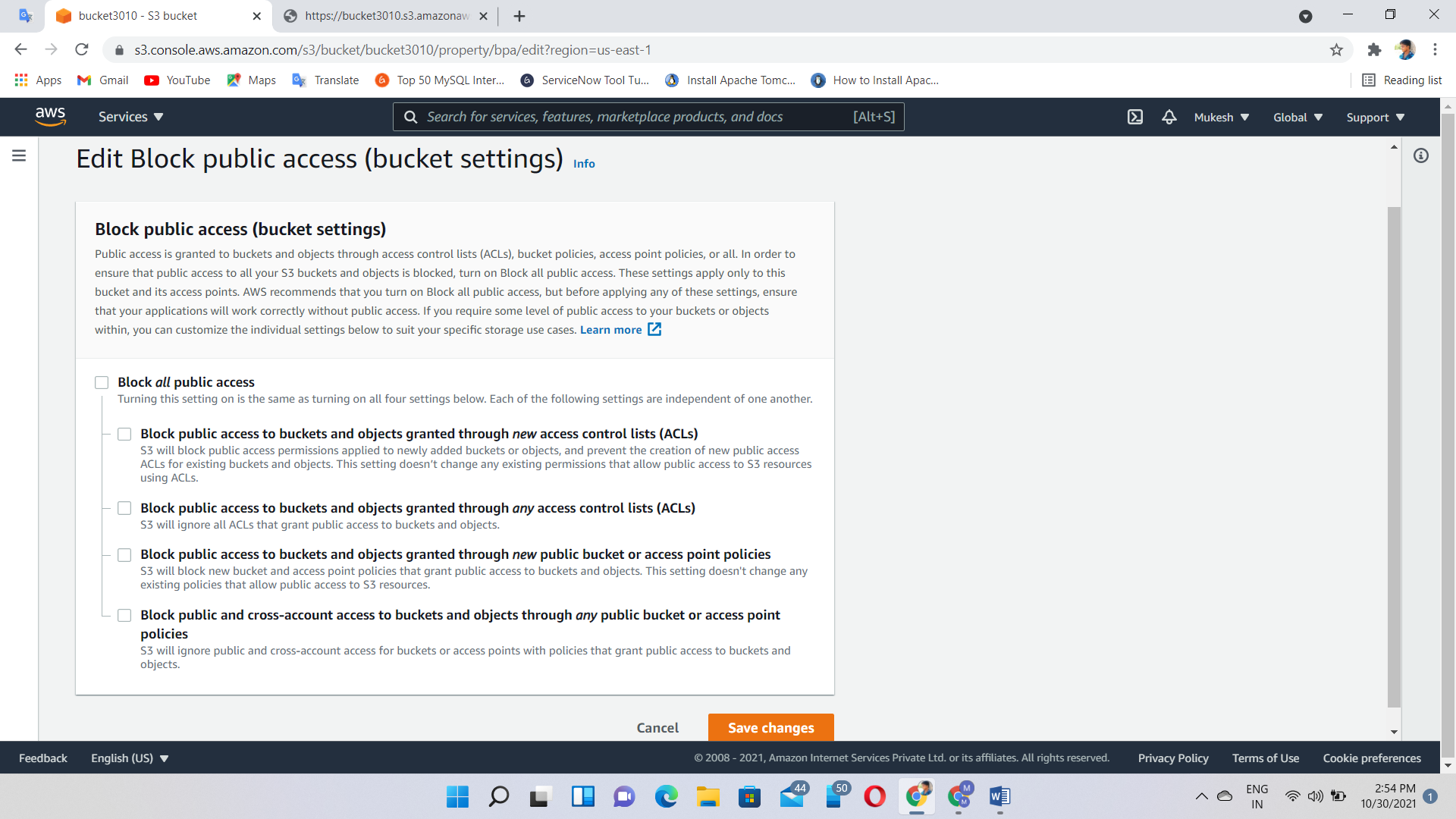
Error shown



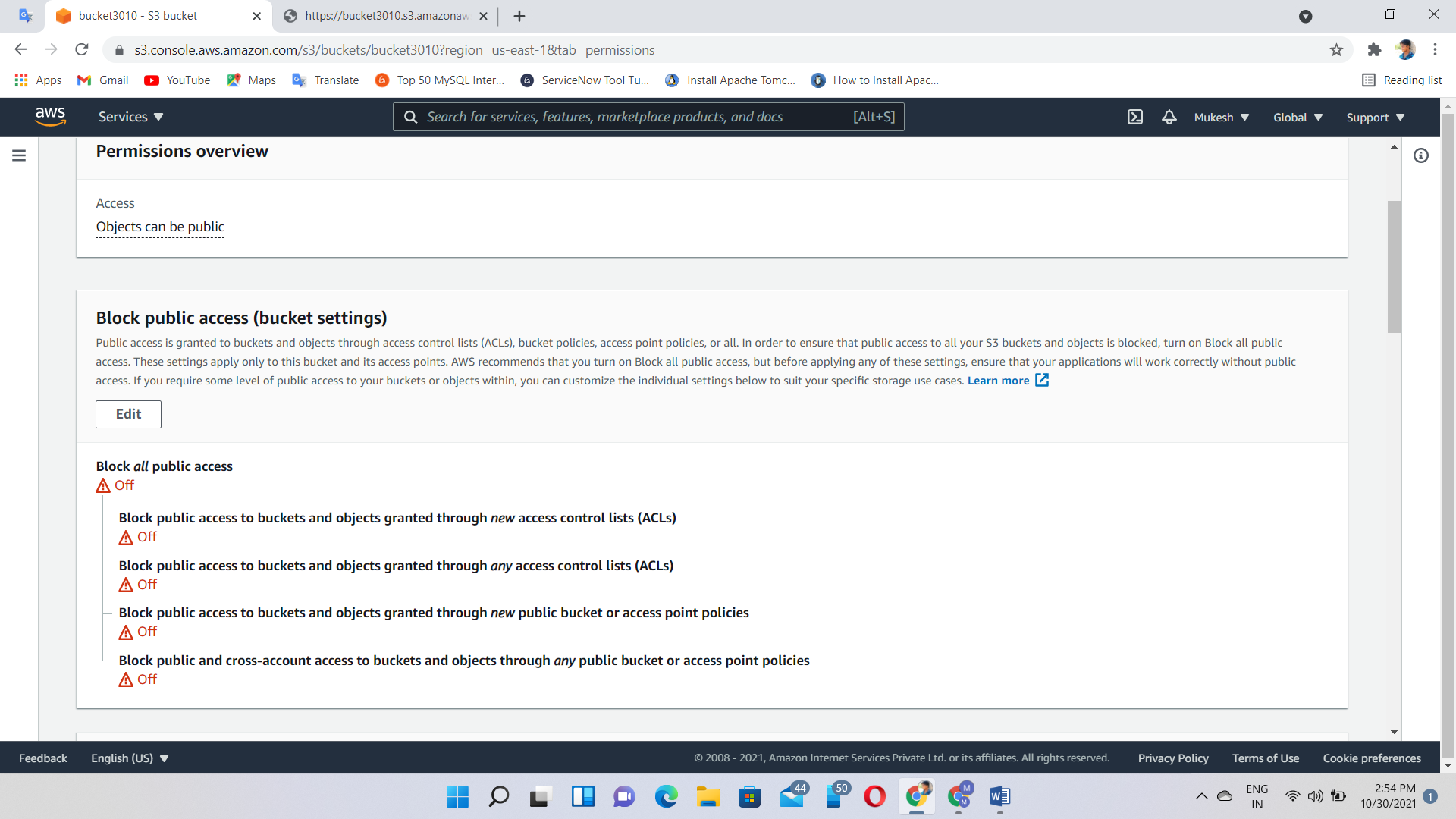
Go to block public access settings



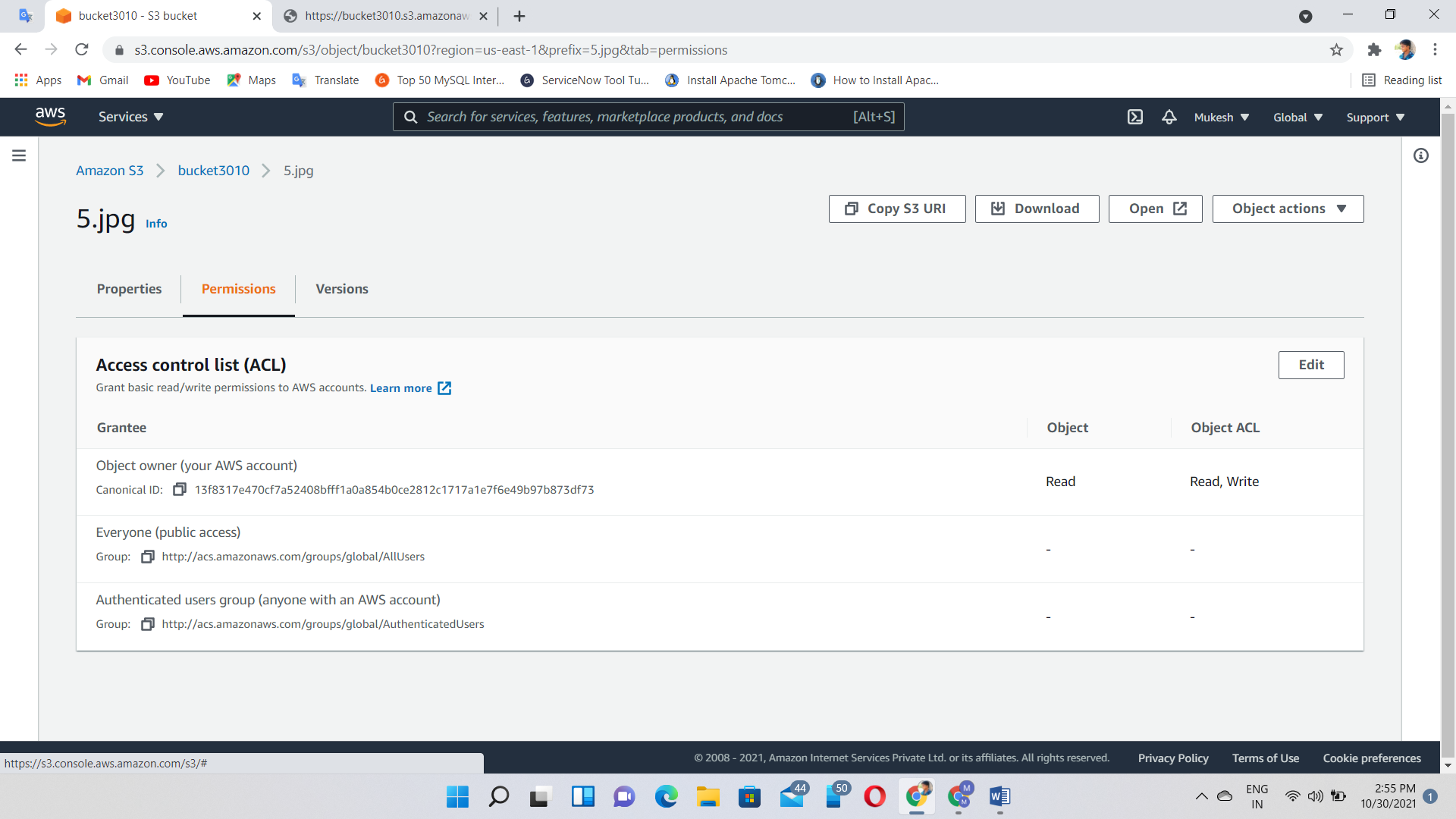
Disable the block public access



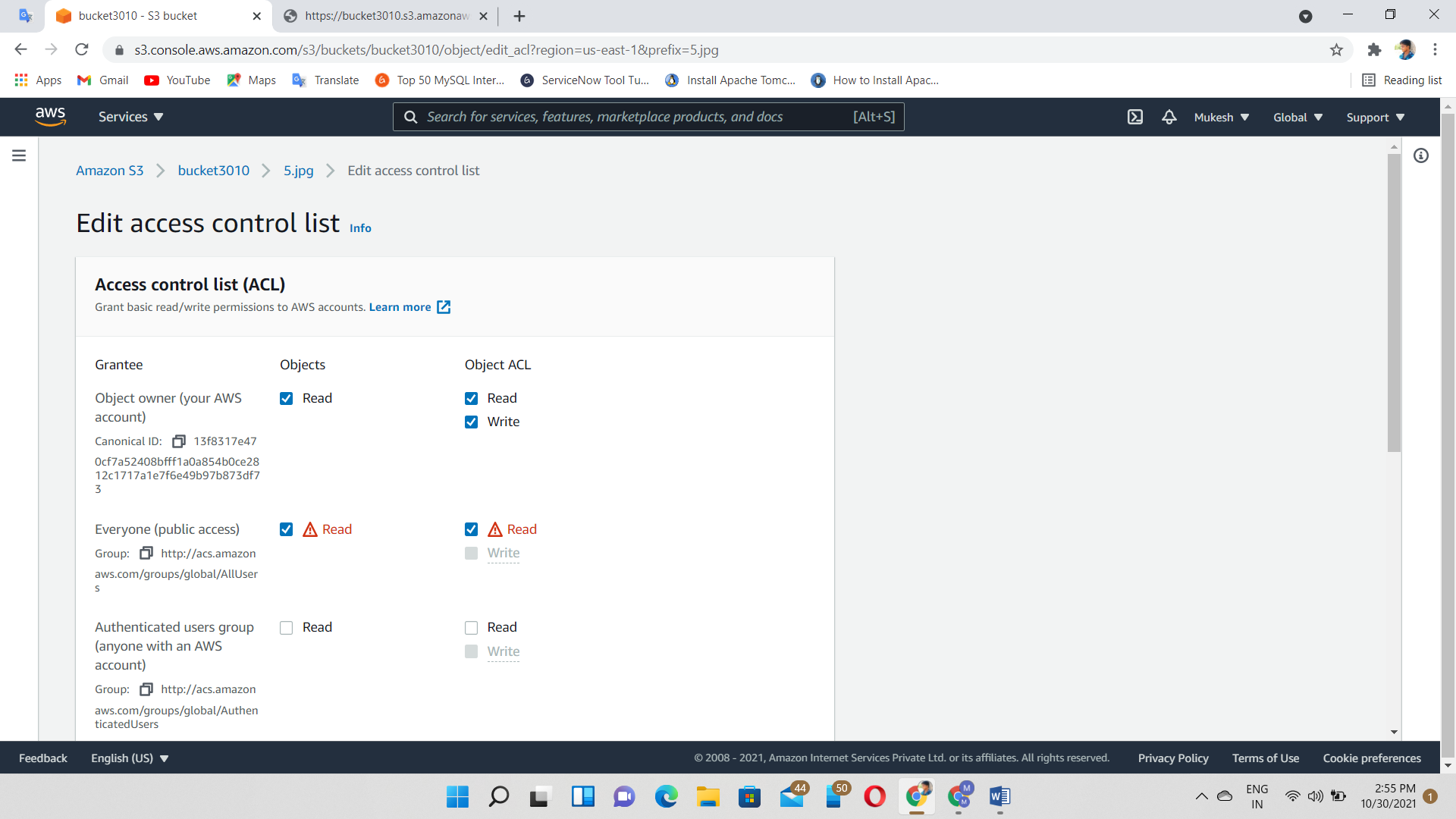
disbled



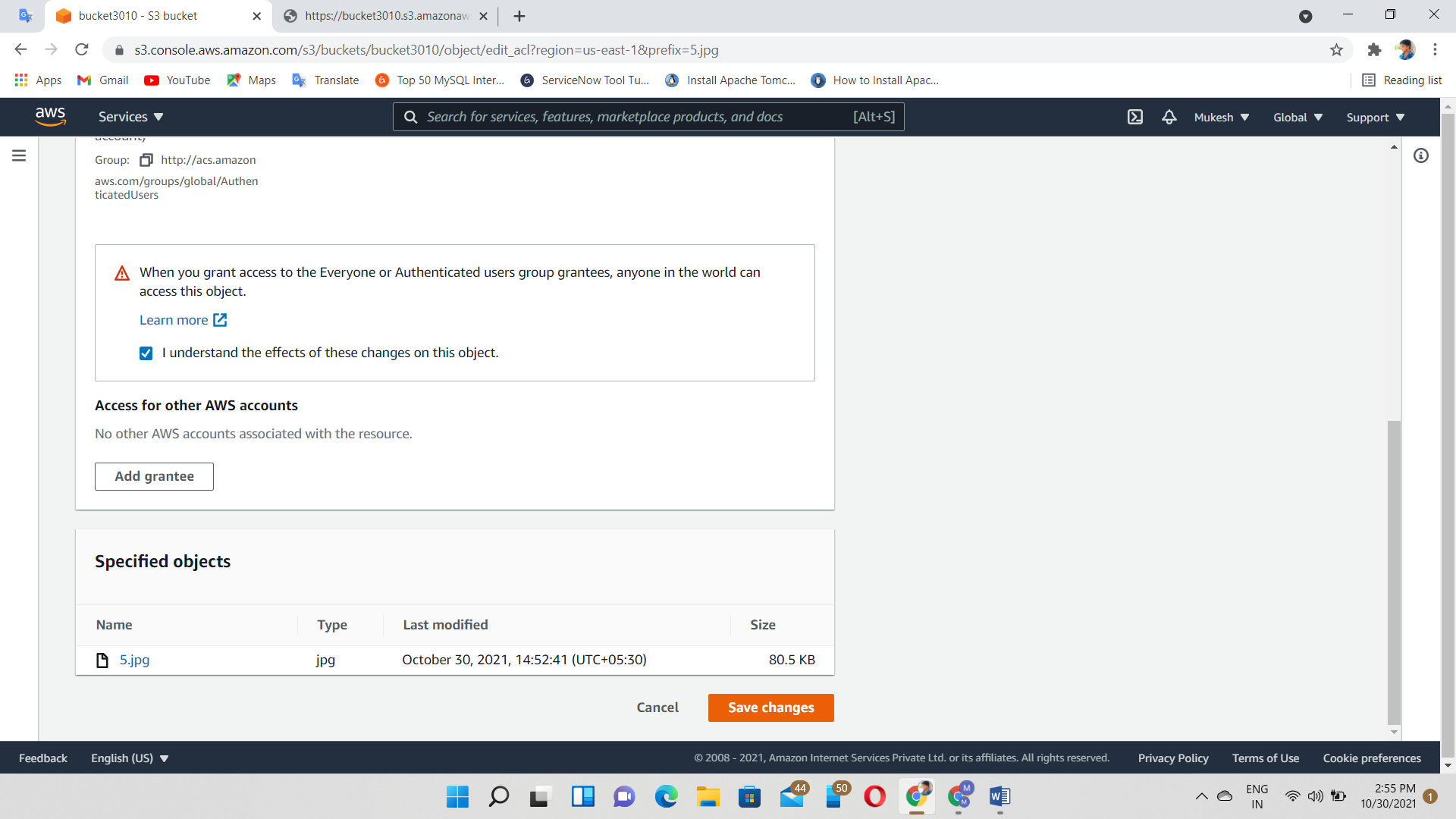
Next, we need to be change object level permissions(ACL)



Giving to the public access



ACL permission changed

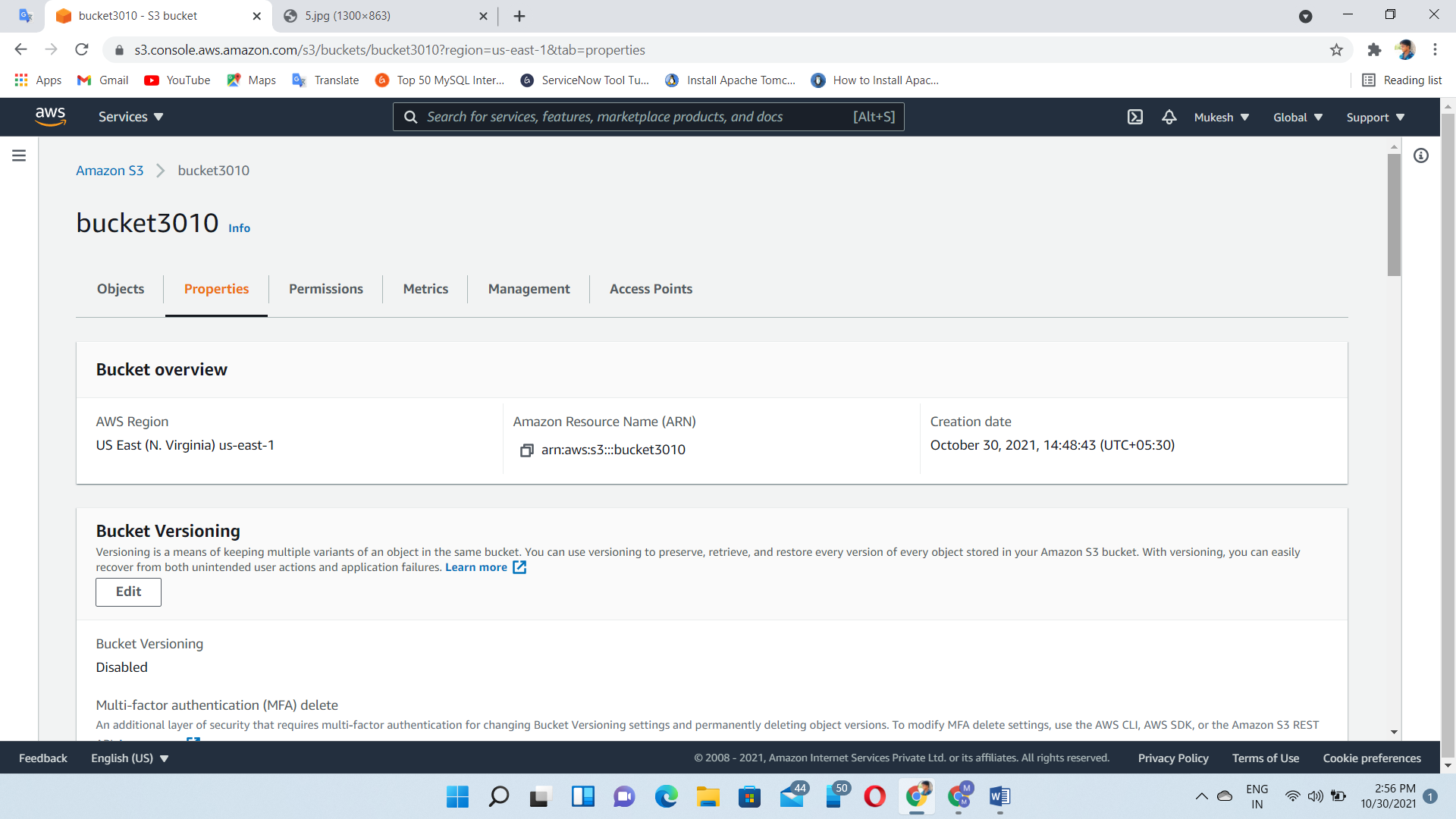


Now, we got that file from web

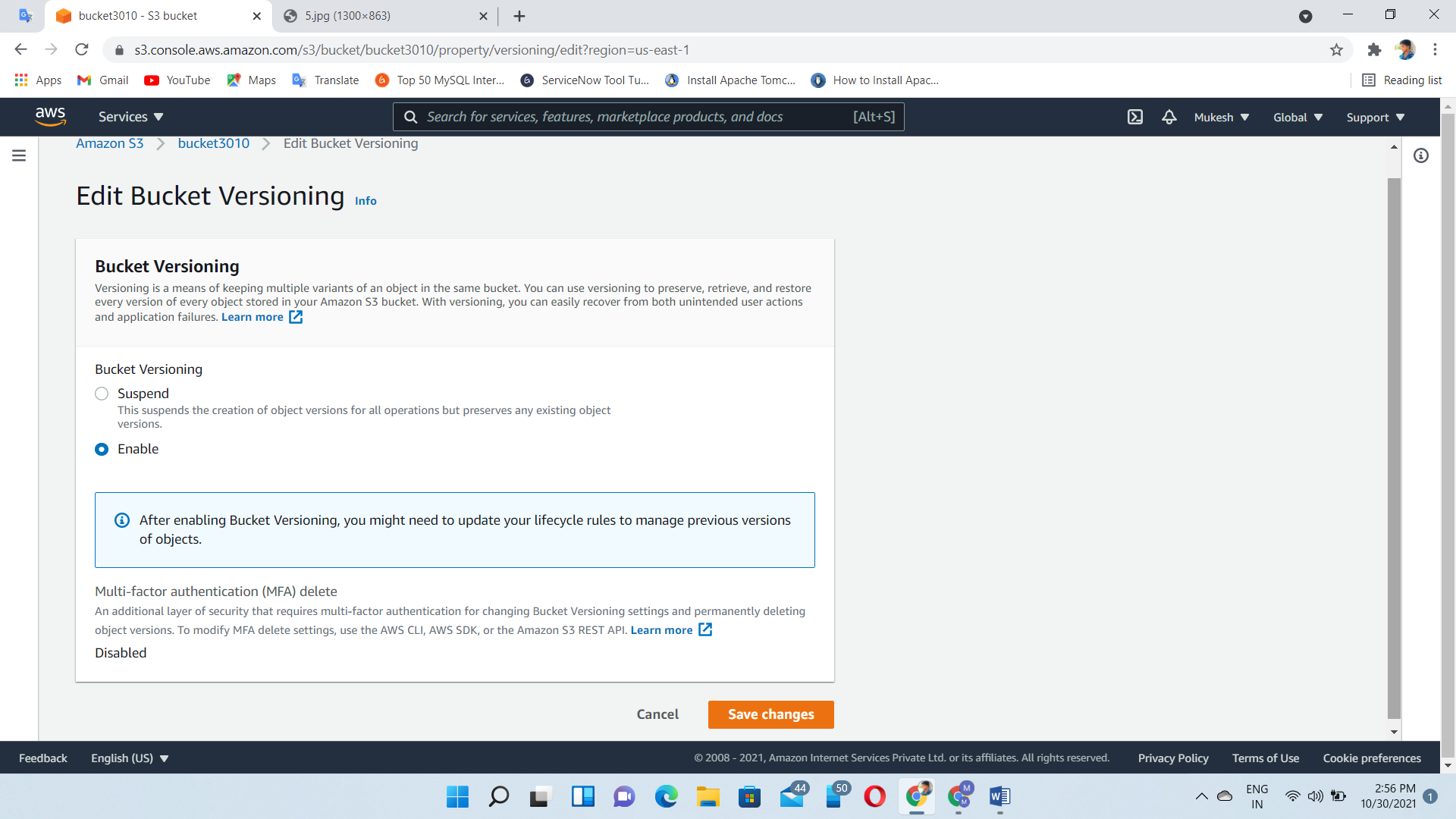


**Bucket Versioning**

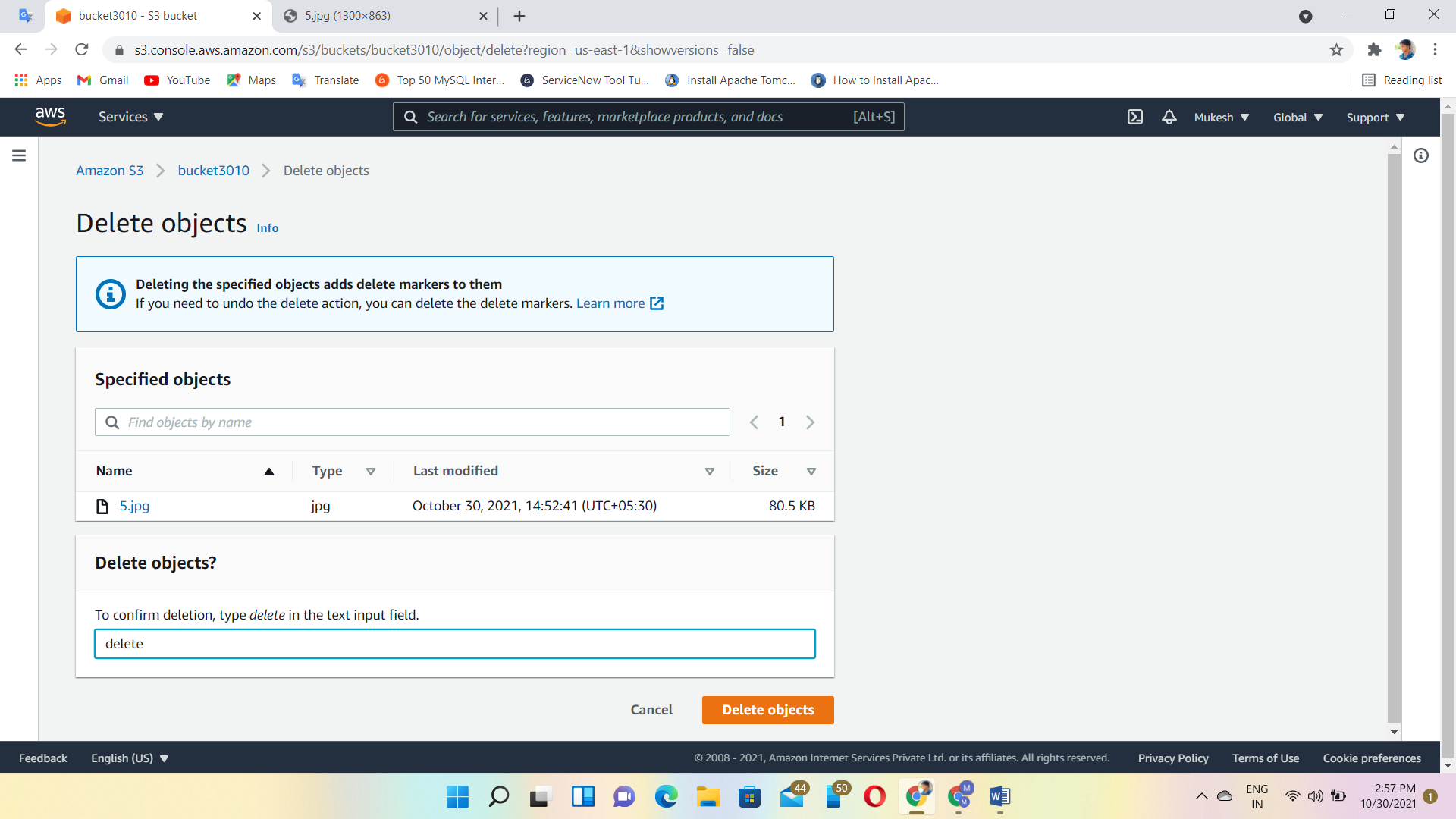
We can use versioning to retrieve and restore every version of every object stored in our AWS S3 bucket.



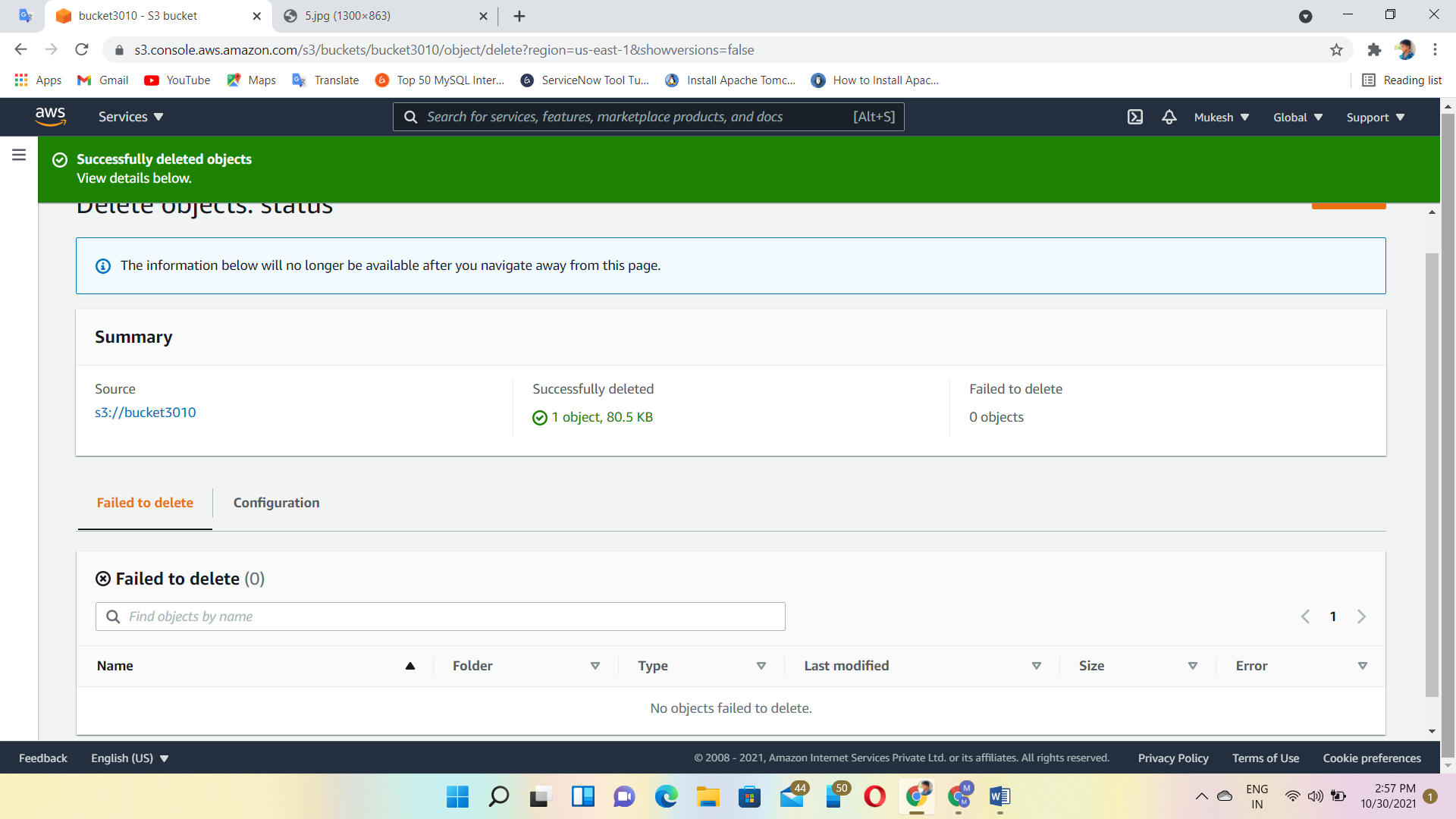
Enabling the Bucket Versioning



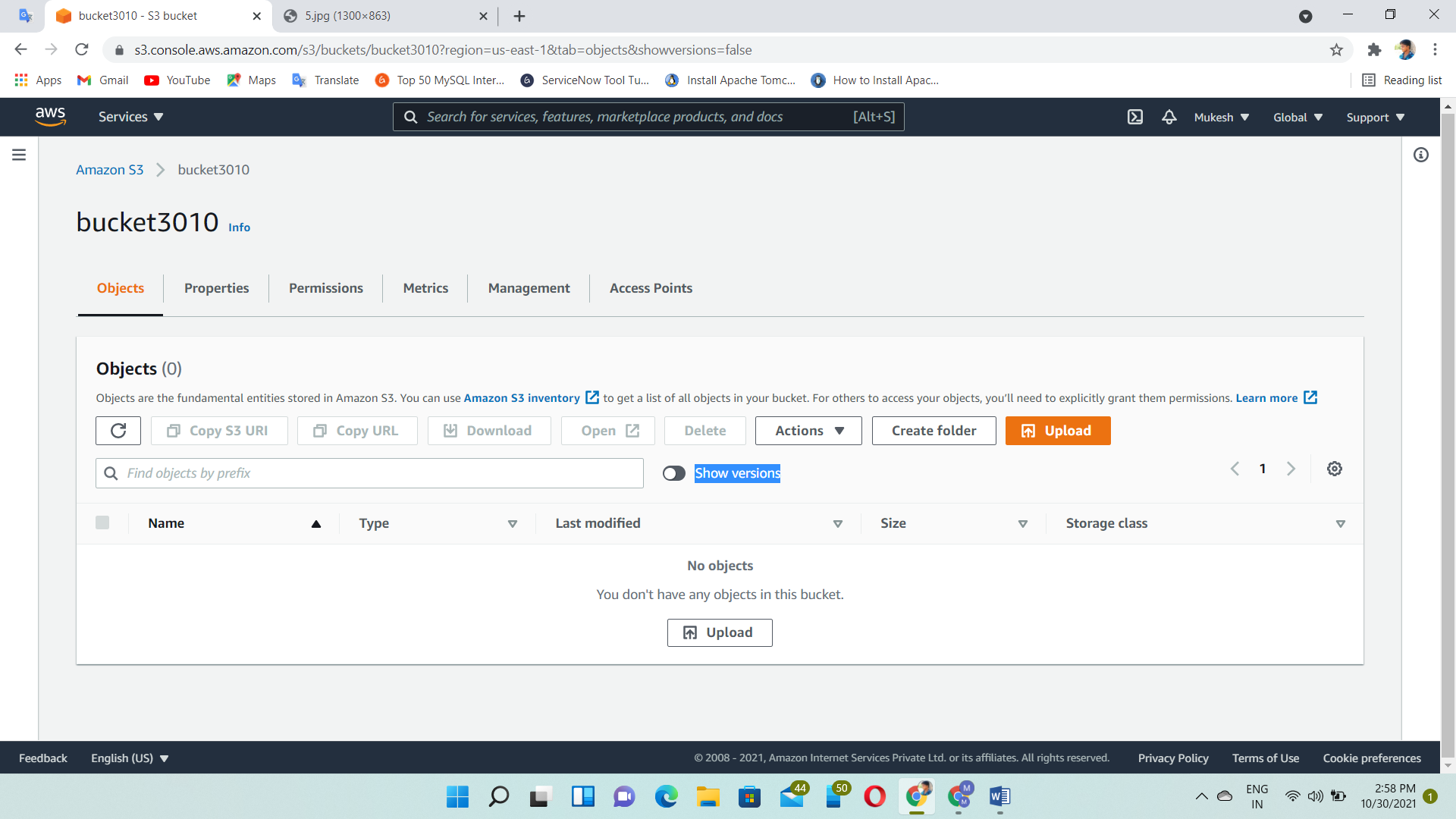
Then, delete the object file



Deleted



Click “show versions”



Output : Versioning

