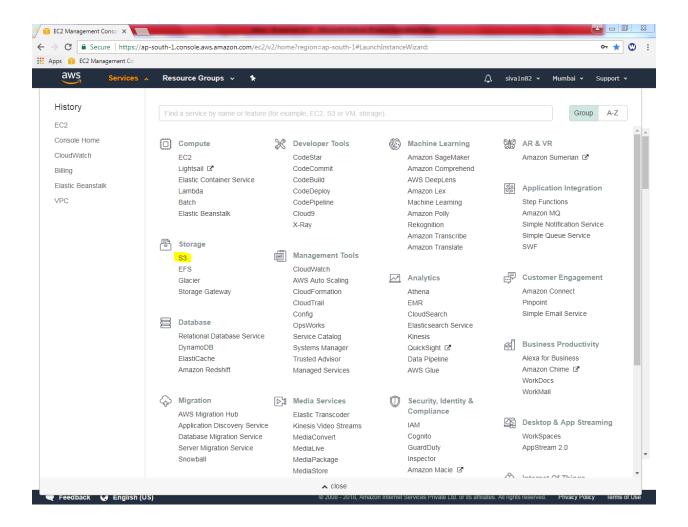
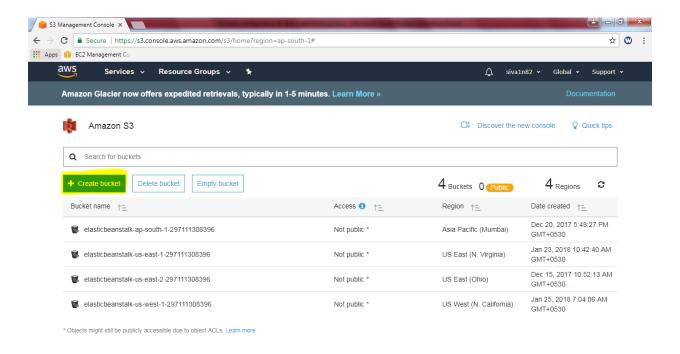
## S3 Basic configuration, Versioning & Static website hosting

## a) S3 Basic configuration

Click "S3".

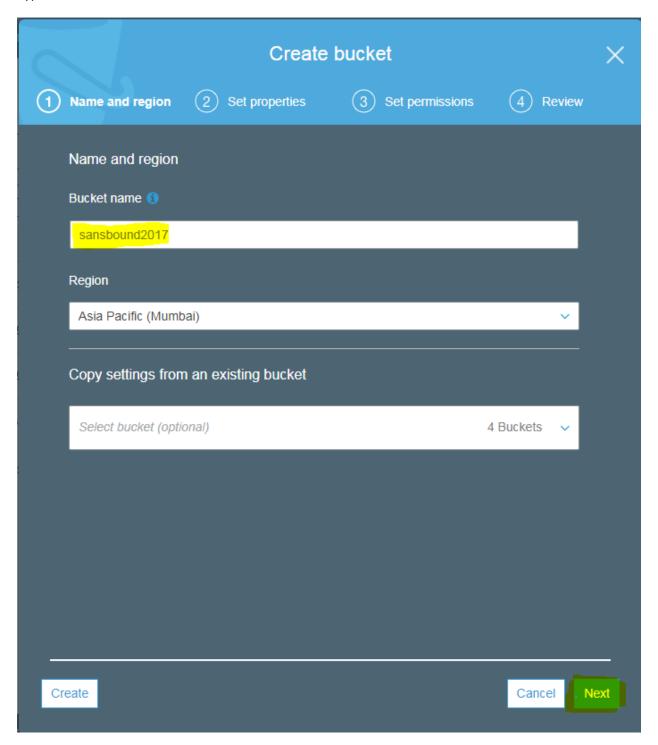


## Click "create bucket"

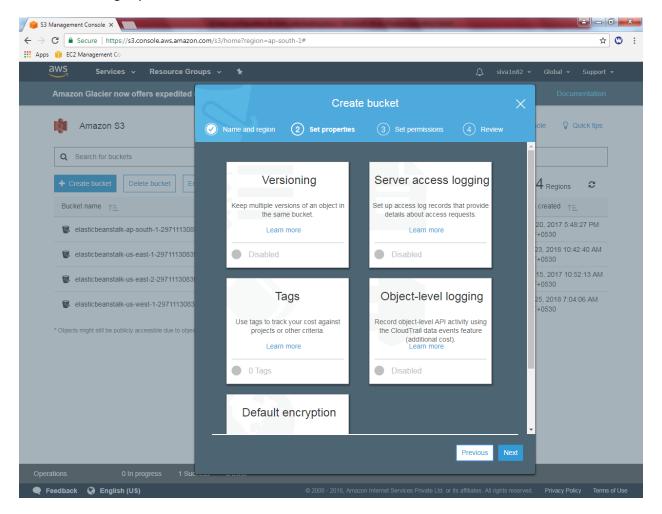




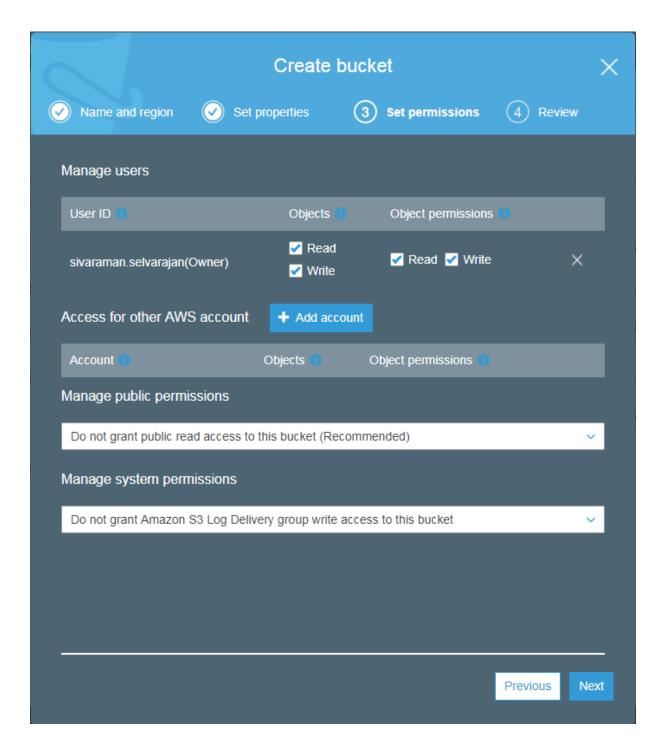
Type bucketname as "sansbound2017" and click "Next".



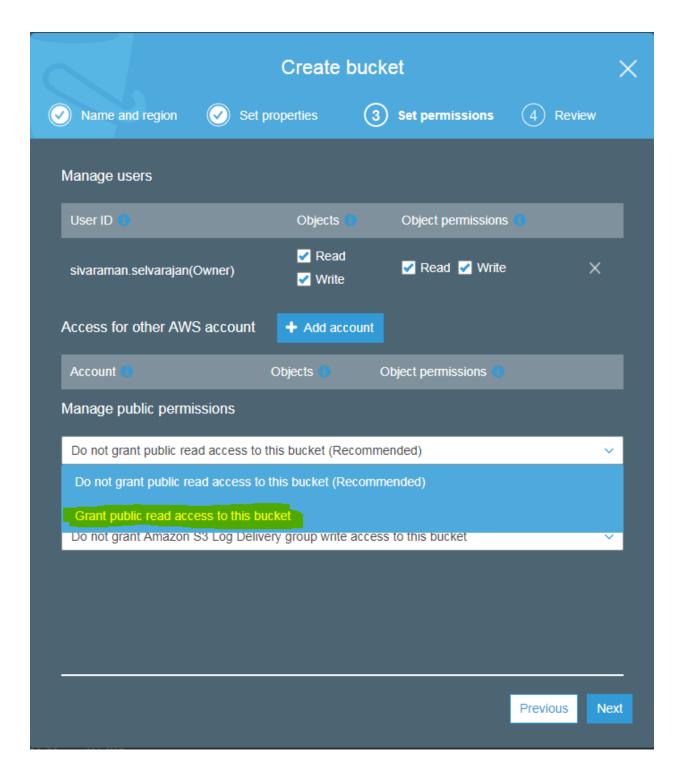
Leave the settings by default and click "Next".



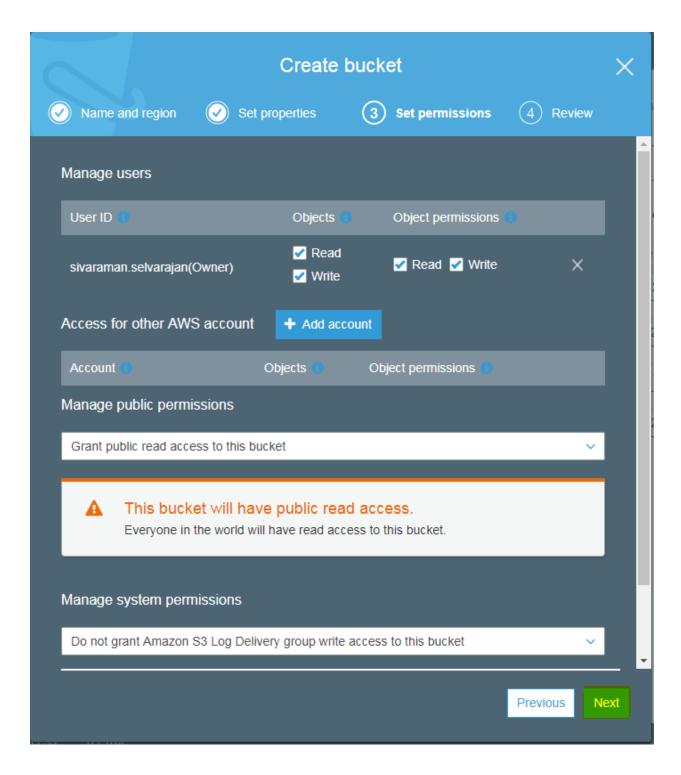
In Manage public permissions, click "Do not grant read access to this bucket" drop down button.



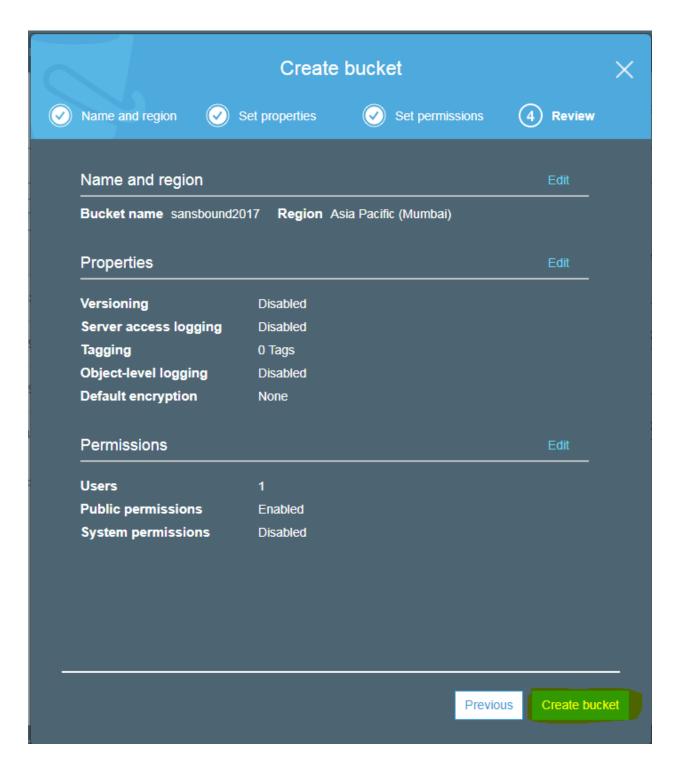
Click "Grant public read access to this bucket".



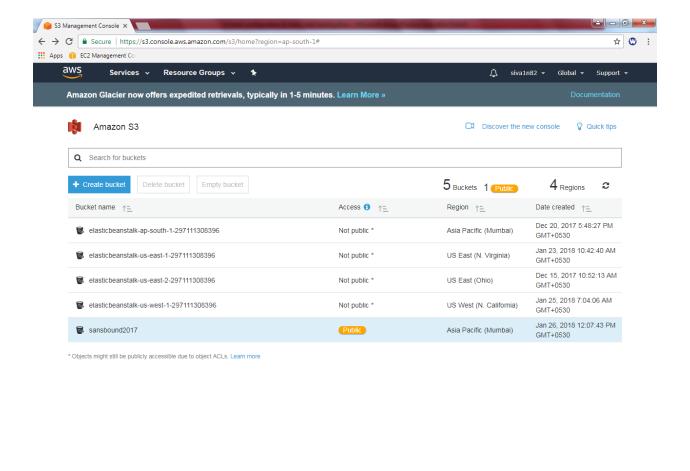
Click "Next button.



Review the configuration and click "Create bucket".

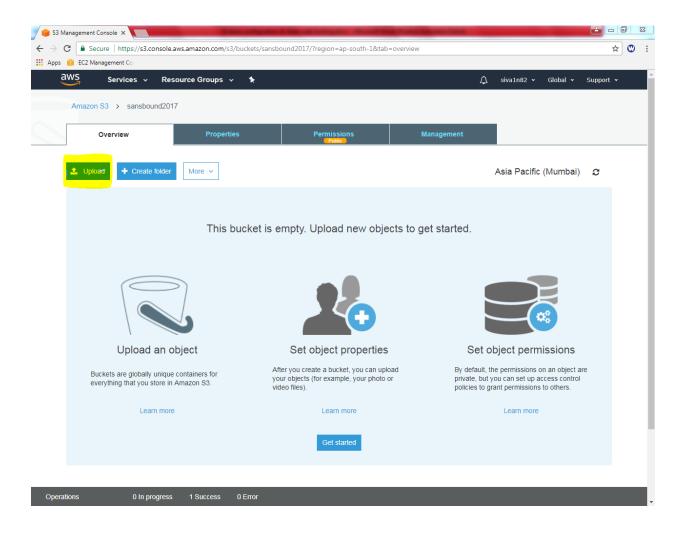


You can able to see that bucket is publicly accessible. Click "Sansbound2017" bucket.

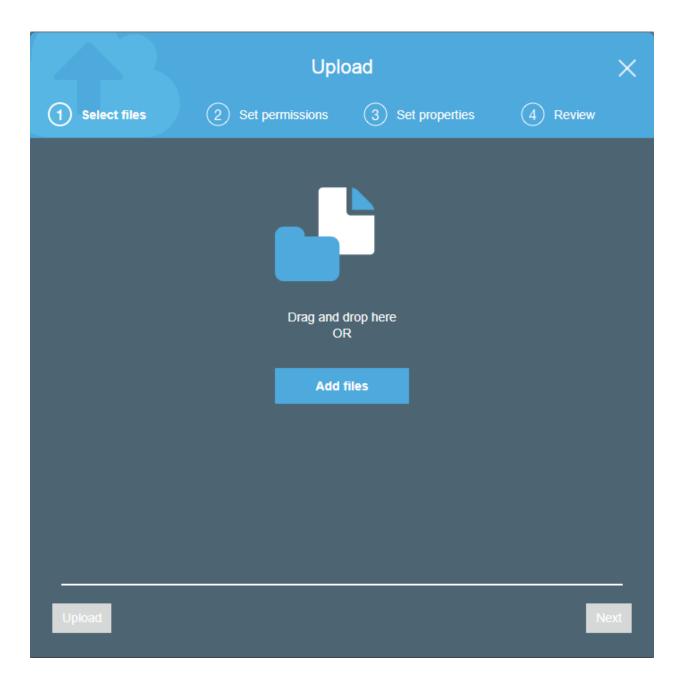


Click "Upload" button to upload your files.

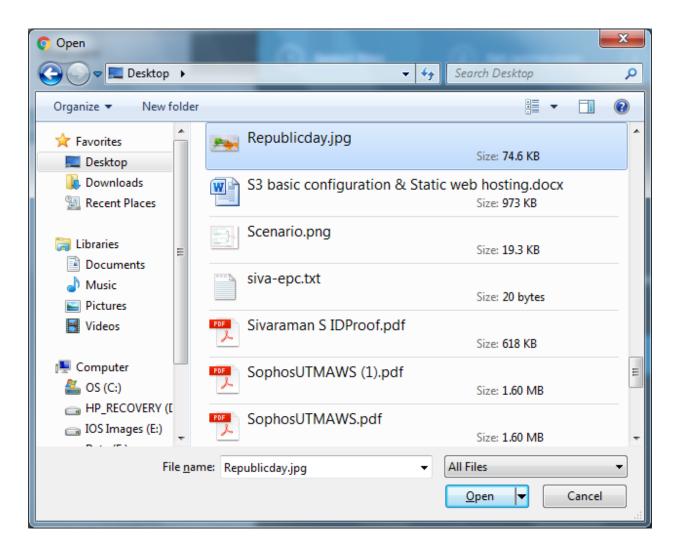
0 In progress 1 Success



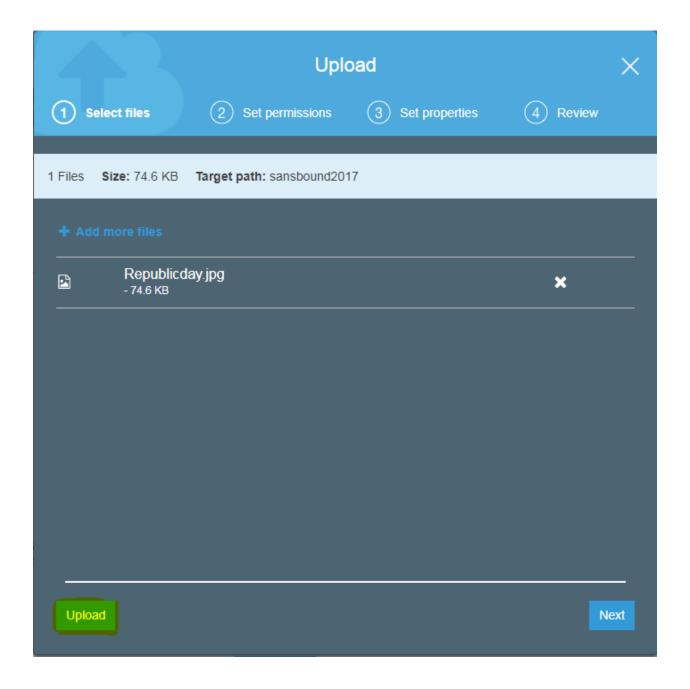
Click "Add files" to add files into bucket.

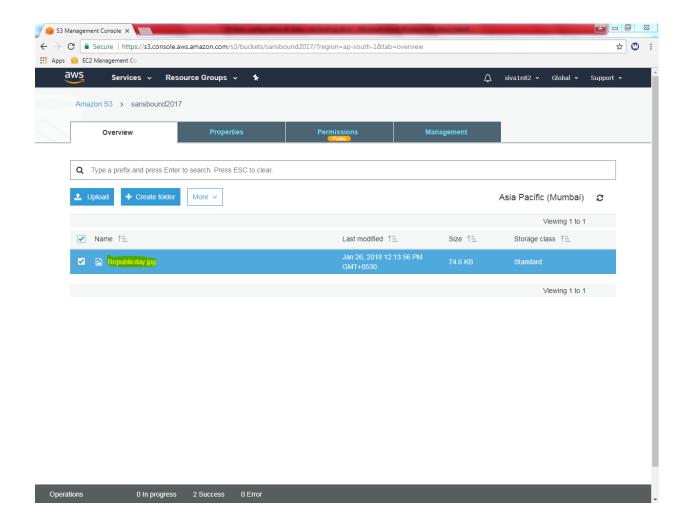


Browse and locate the "Republic day.jpg" file and click open.

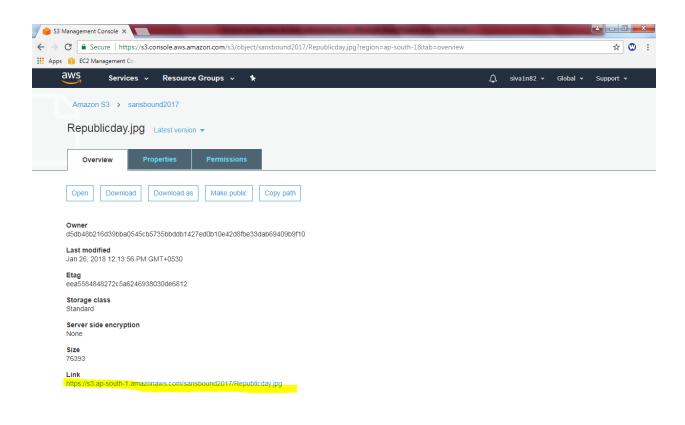


Click "Upload".



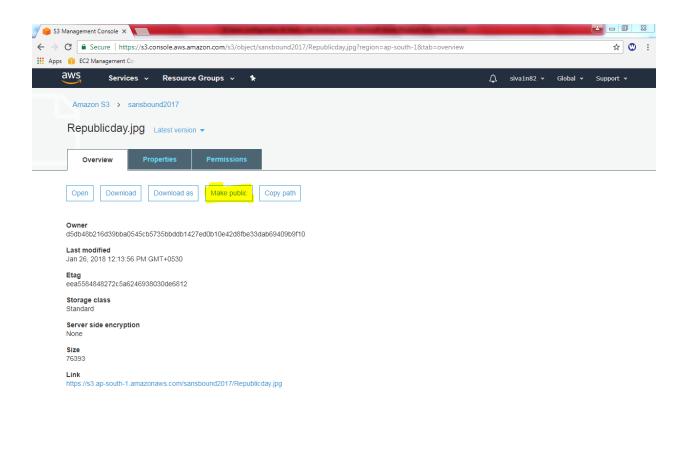


You can able to see the URL path of Republicday.jpg object/file.



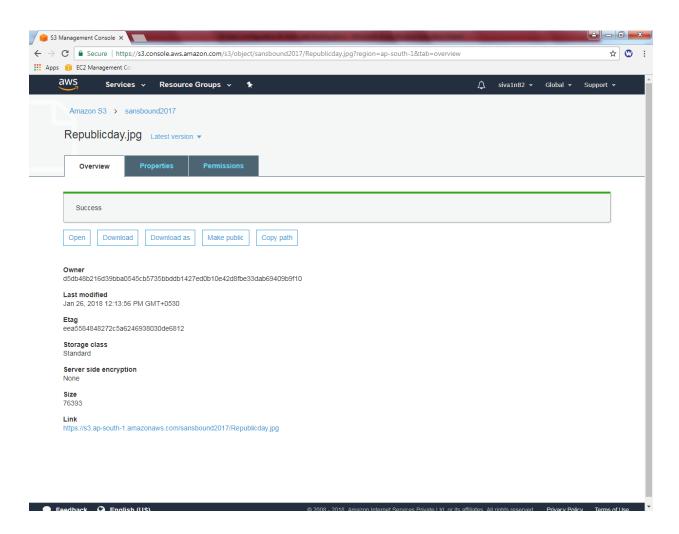


You need to provide public access to the object / file.

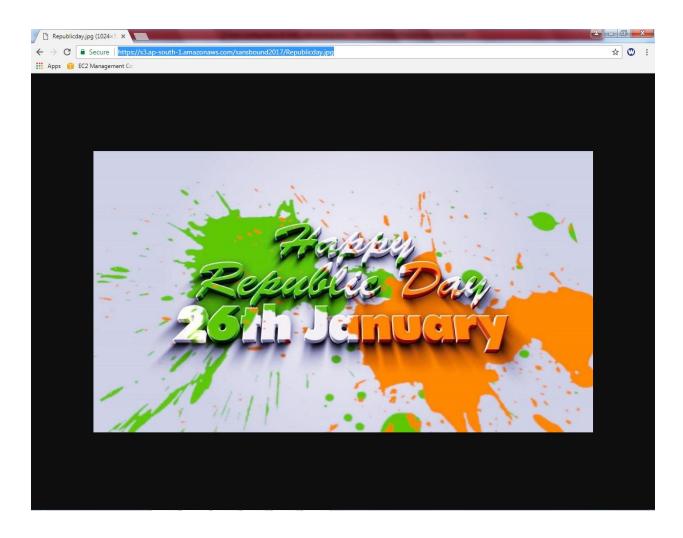




Click make public. You have got success information.

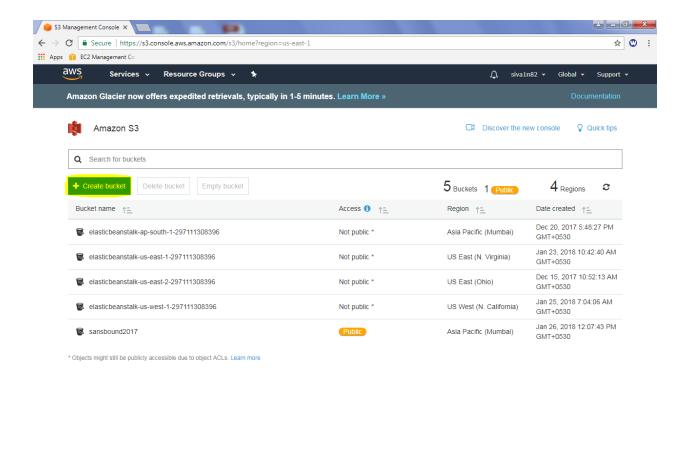


Try to connect the bucket from internet. We have got the image successfully.



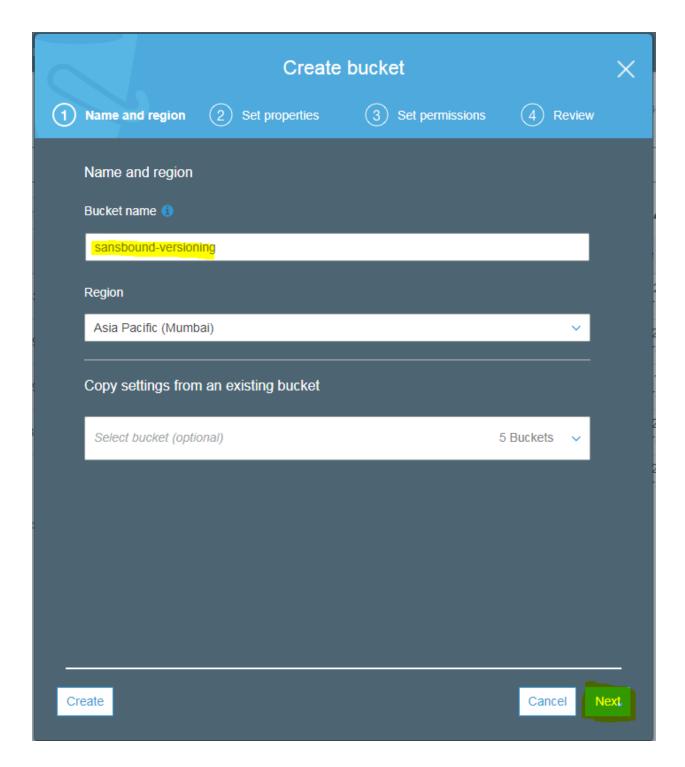
## b) Enable versioning

Click "s3" and then click "Create Bucket".

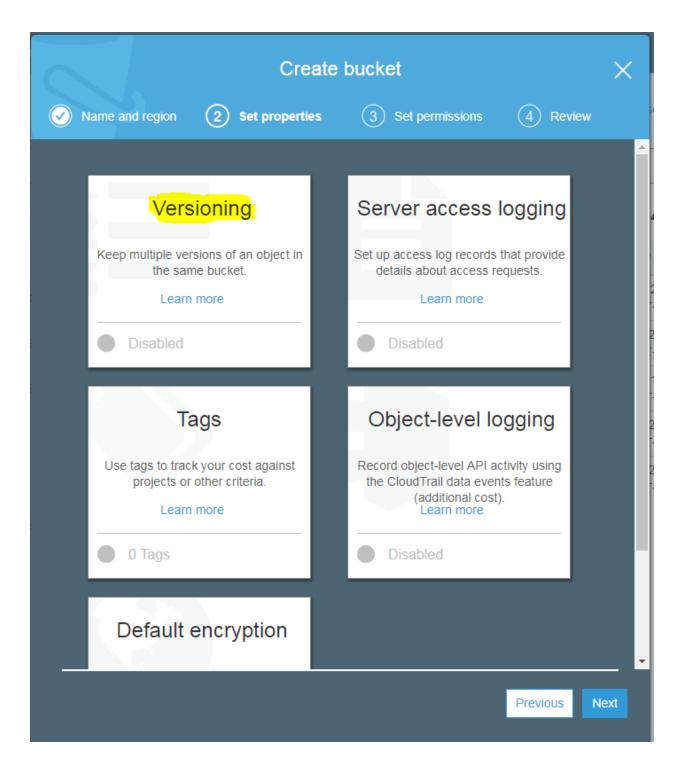


Type bucket name as "Sansbound-versioning" and click "Next".

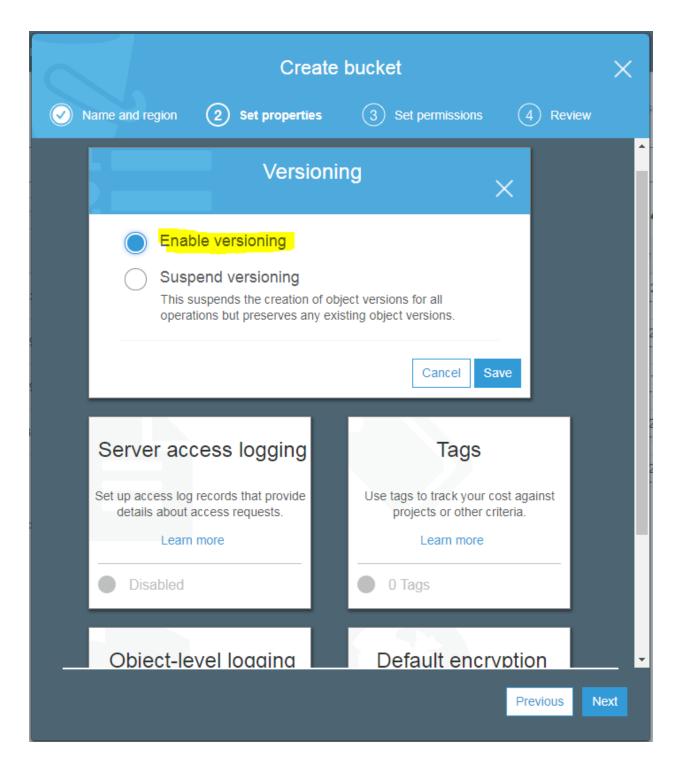
Feedback Senglish (US)



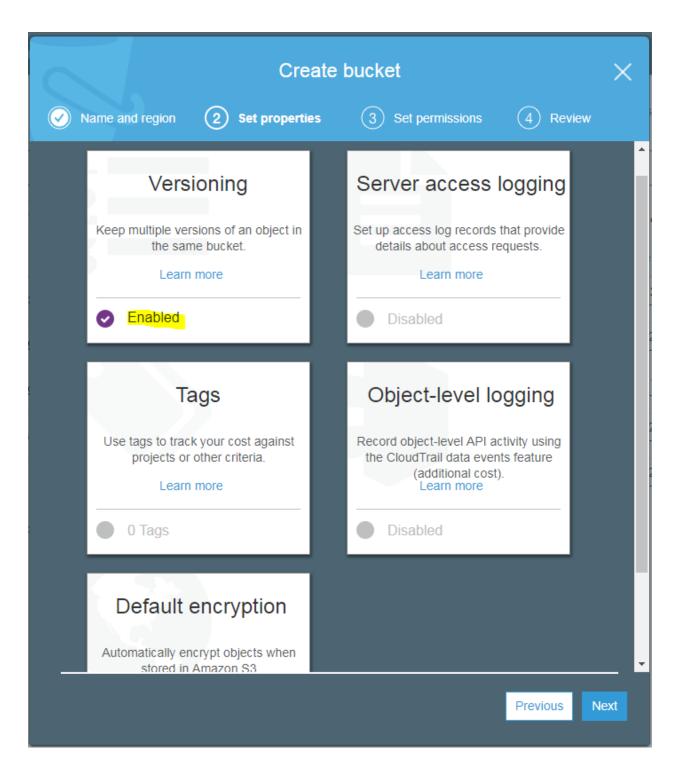
Click "Versioning".



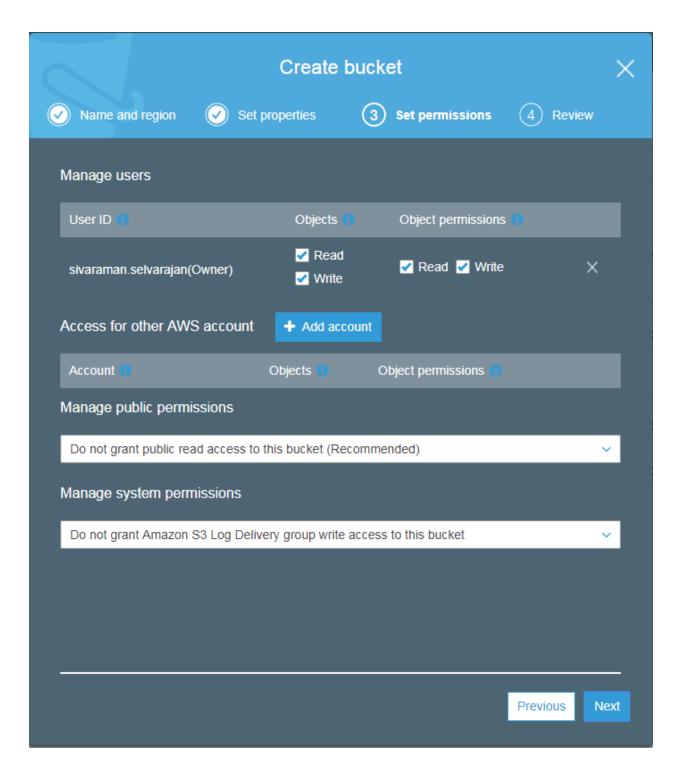
Click "Enable versioning" and click "save".



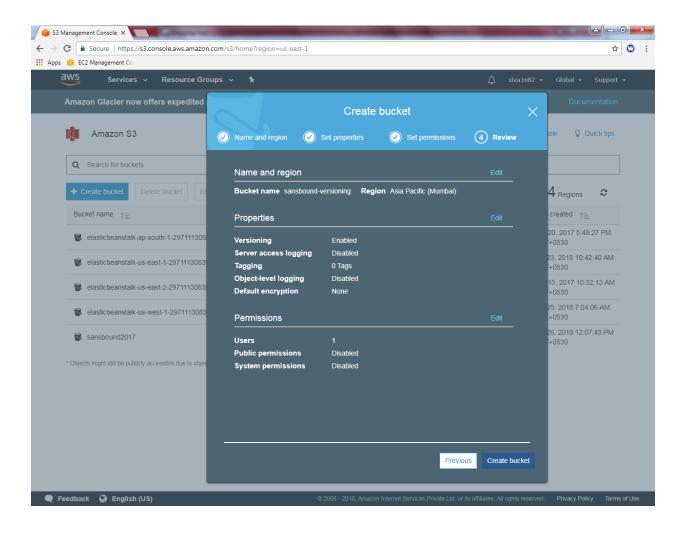
You can able to see versioning is enabled.



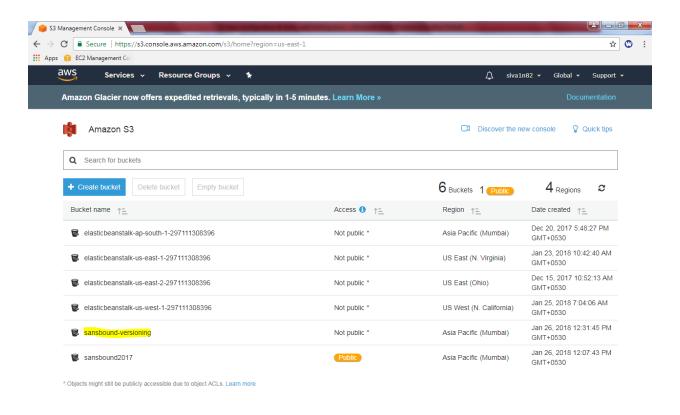
Leave the settings by default.



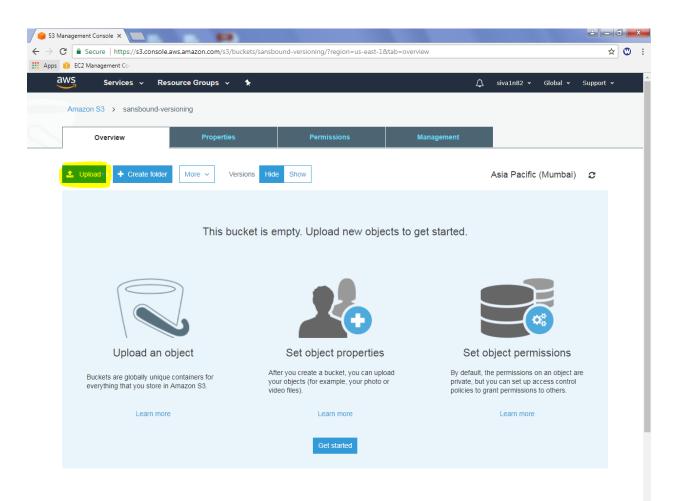
Review and click "Create Bucket".



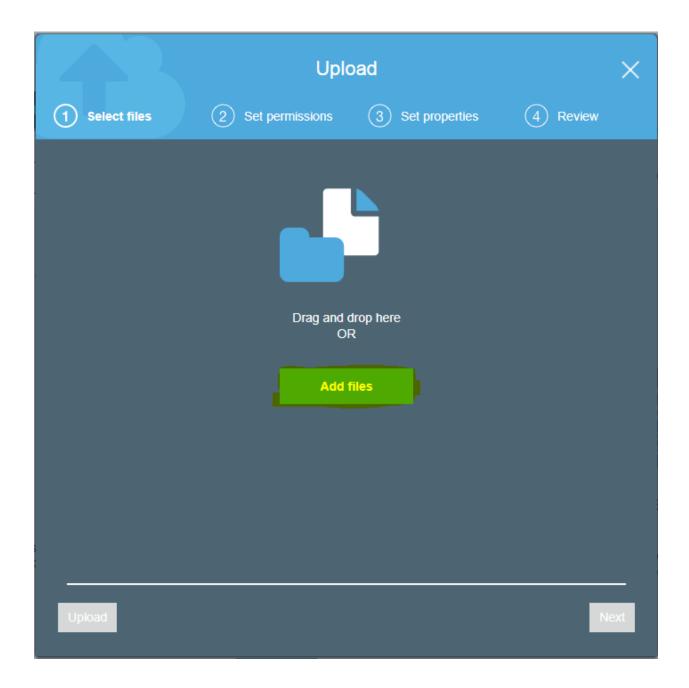
Click "Sansbound Versioning" bucket.



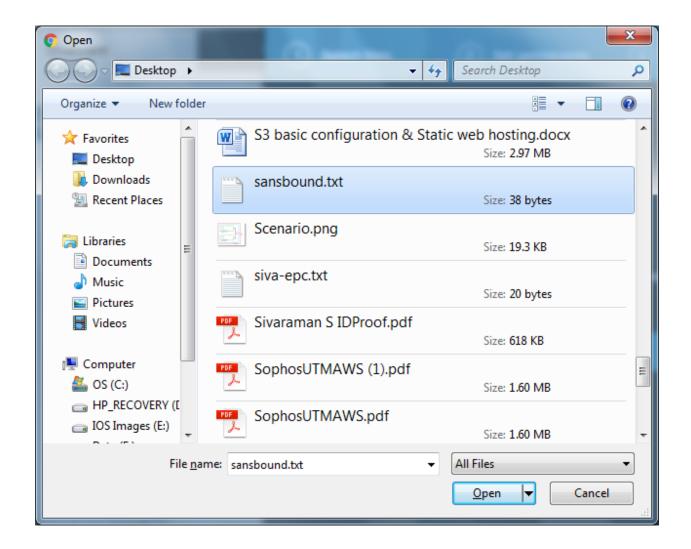
Click "Upload".



Click "Add files".

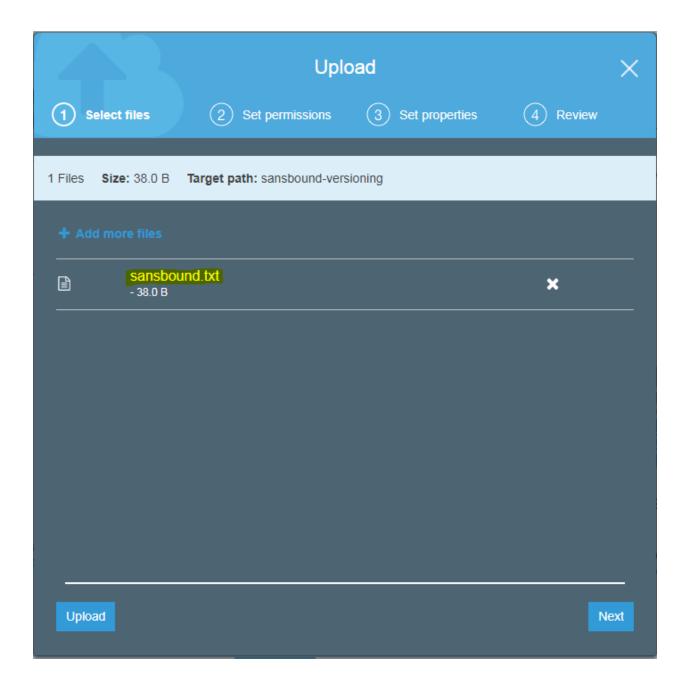


Locate the file sansbound.txt

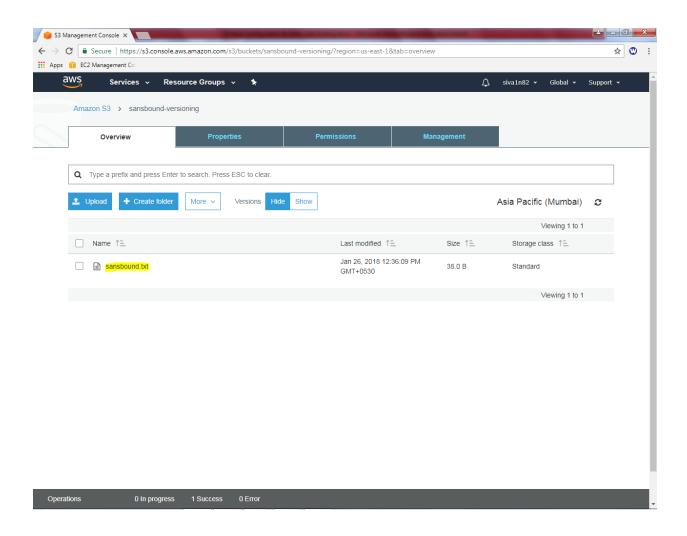


Click "Open".

Click "Upload".

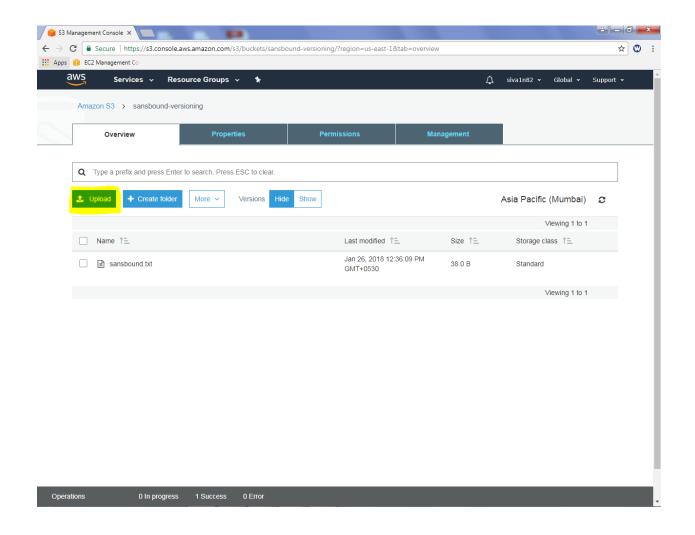


File has been successfully uploaded. File size is 38.0 B

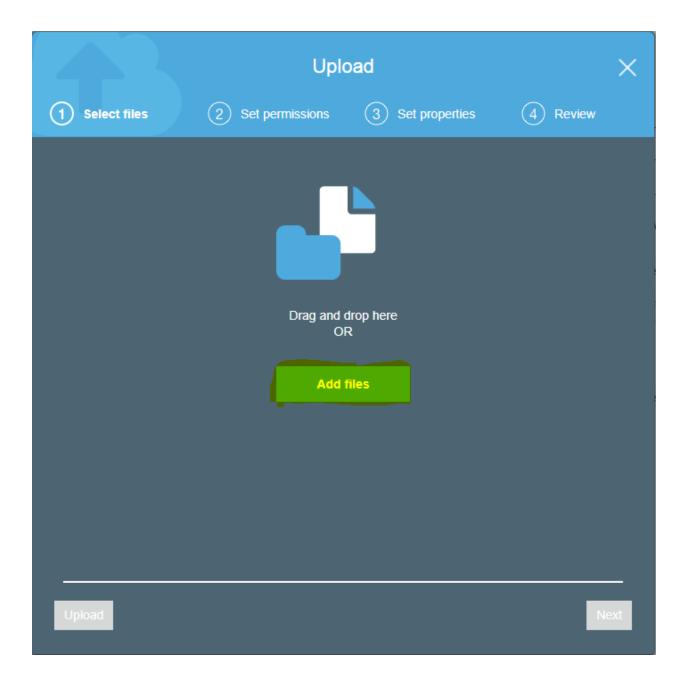


Modify the sansbound.txt file content in your location and need to reupload the same file.

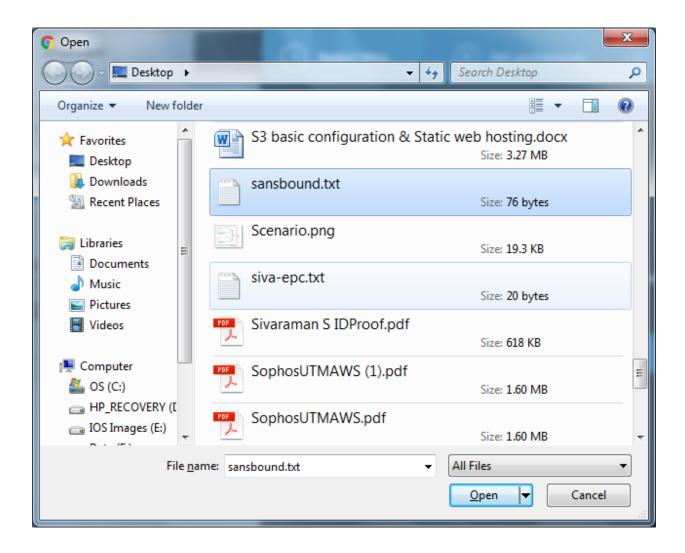
Click "Upload".



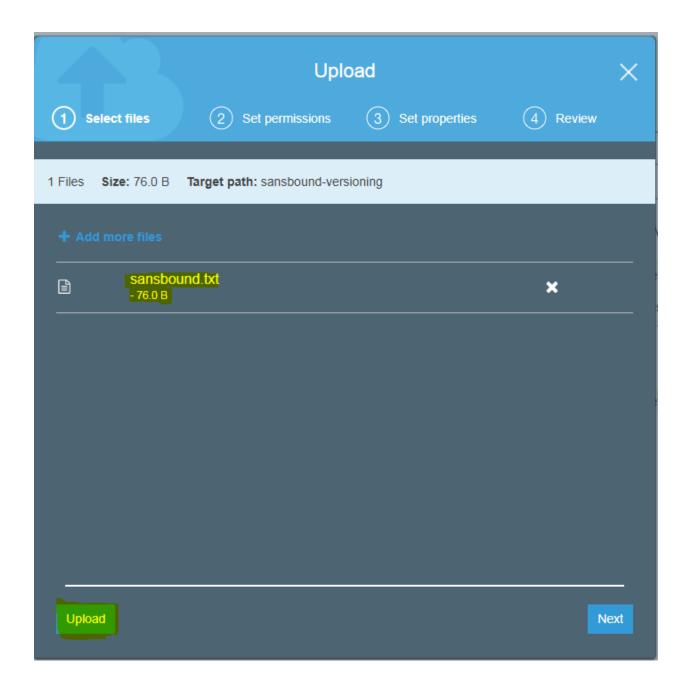
Click "Add files".



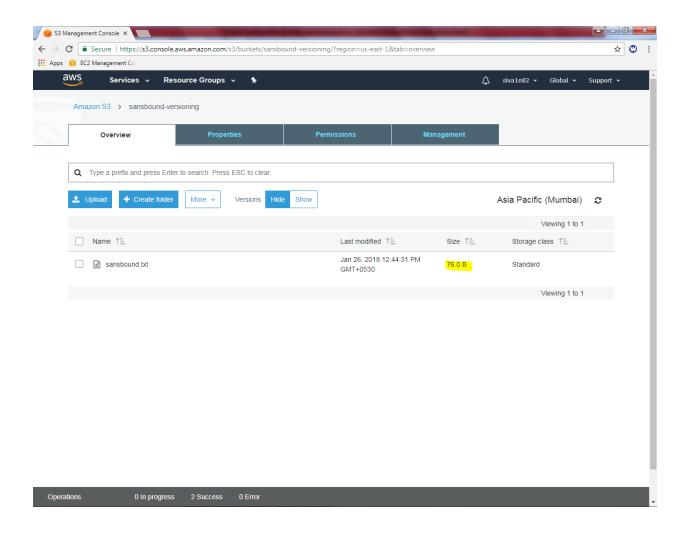
Locate the sannsbound.txt file and Click "Open".



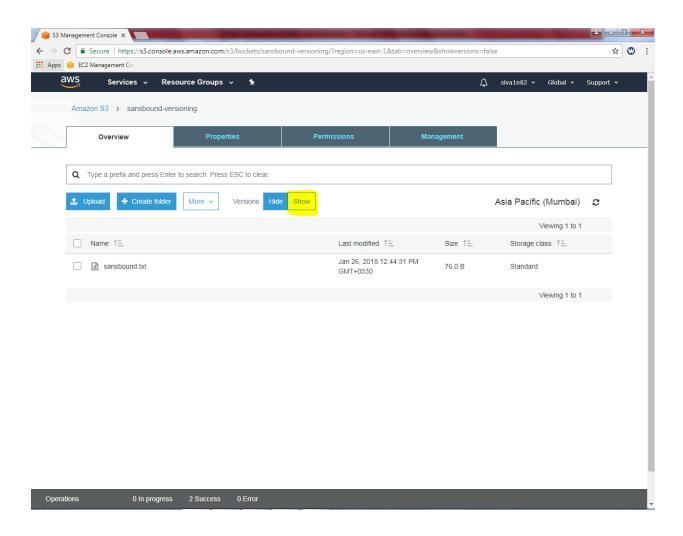
Click upload to reupload the updated / modified file sansbound.txt.



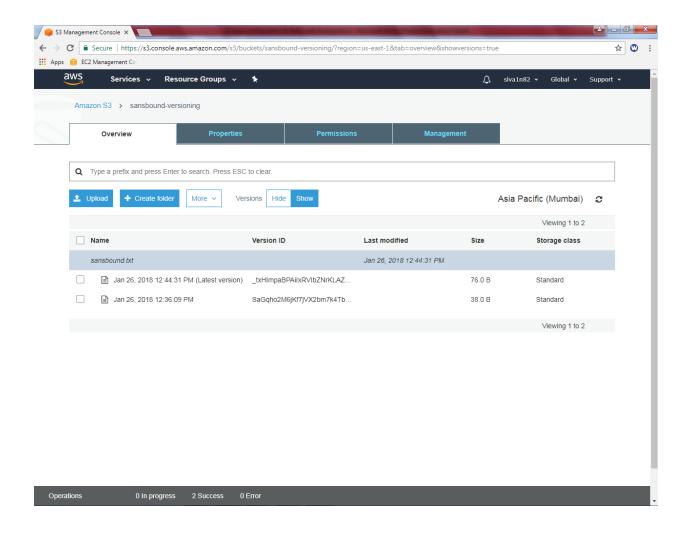
File has been successfully uploaded and file size is 76.0 Bytes.



If you want to view the previous versions of the files, click "Show" button.

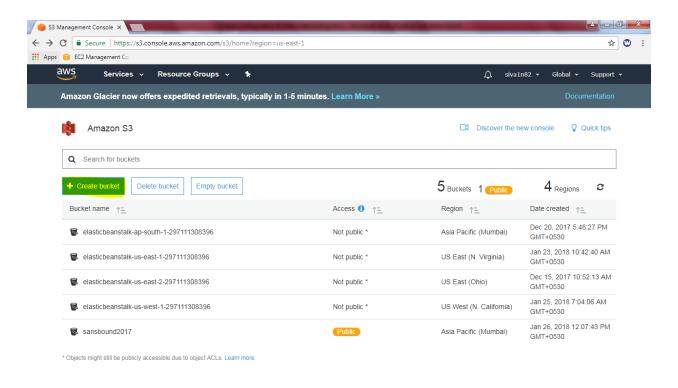


You can able to view the previous versions as below.



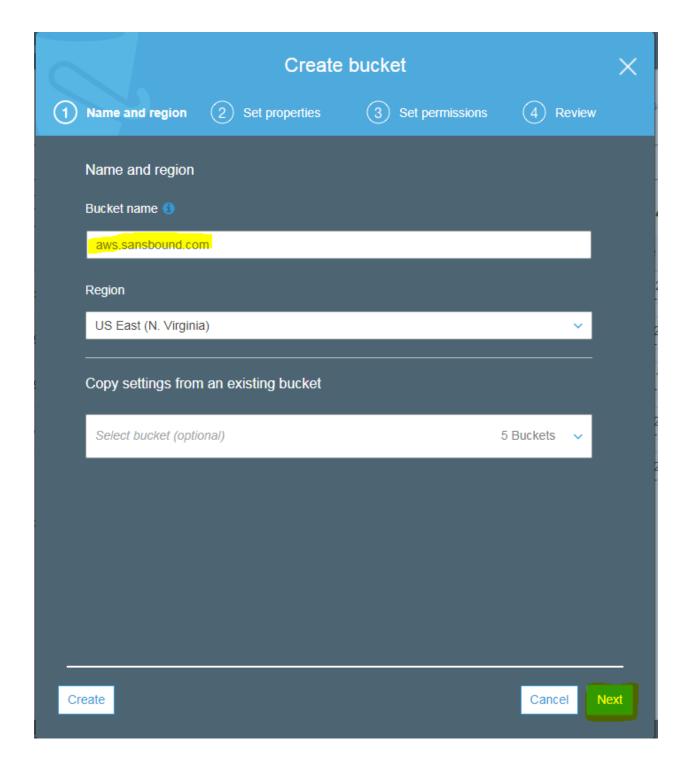
c) Configure static web hosting:

In S3, click "Create bucket".

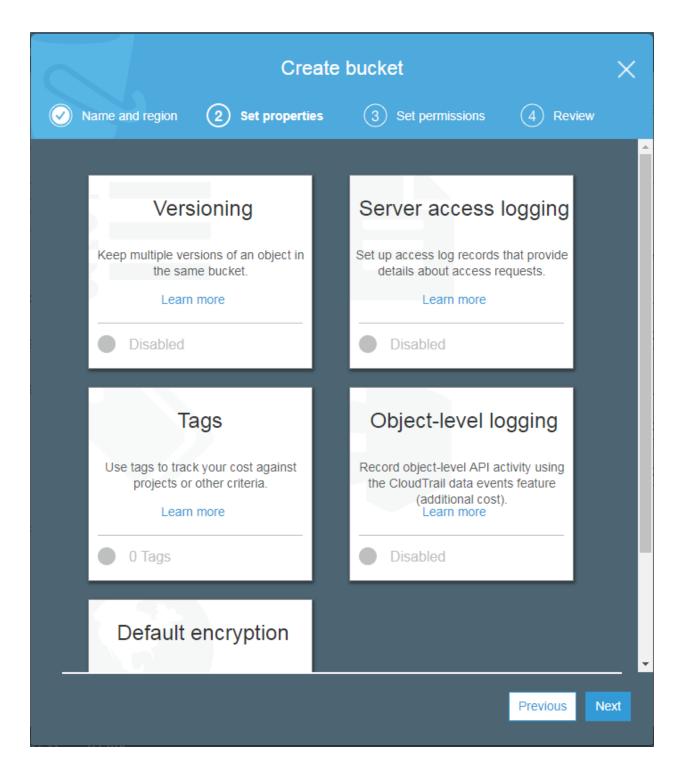




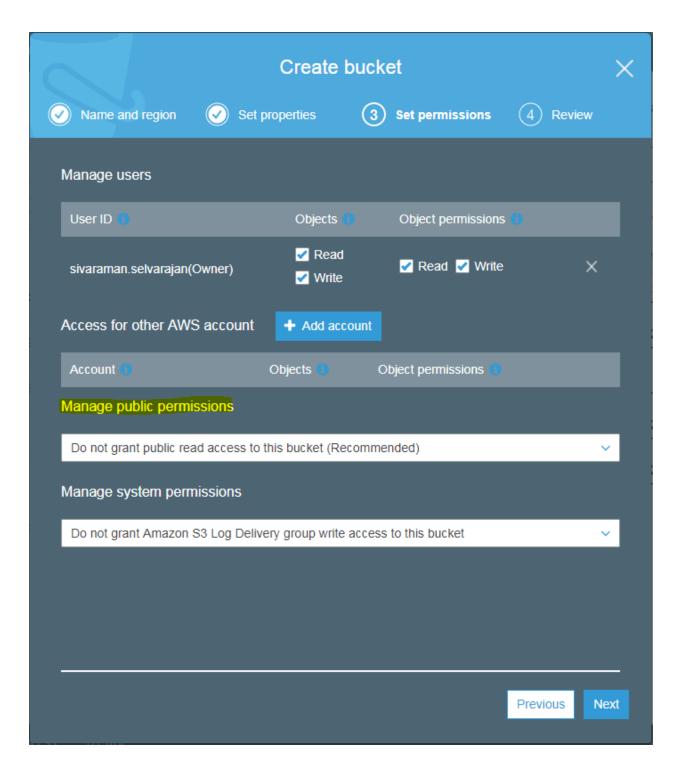
Click "aws.sansbound.com" and click "Next".



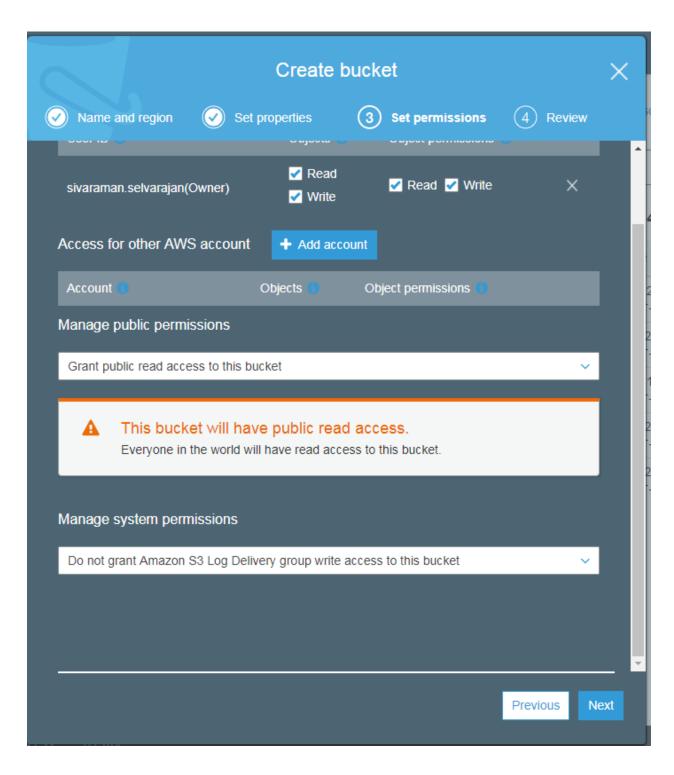
Leave settings by default.



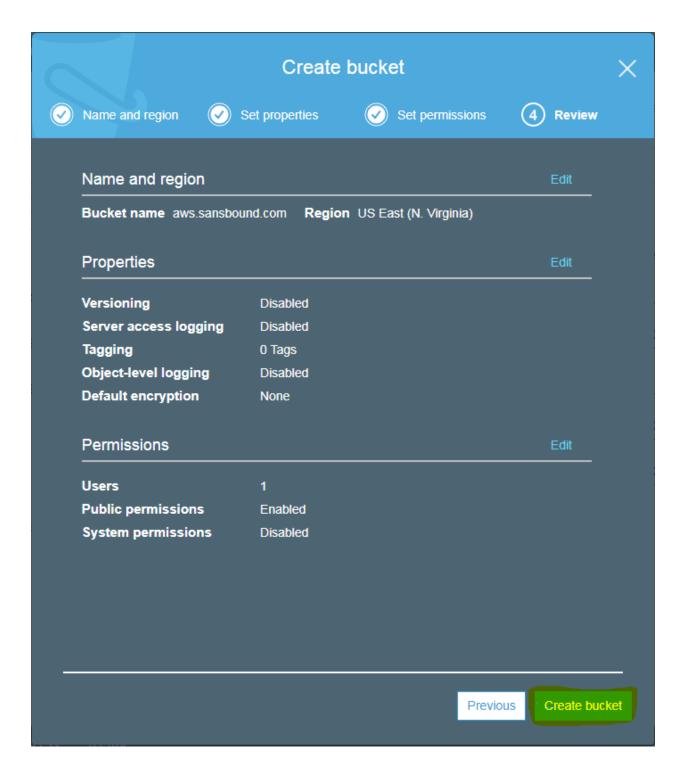
In manage public permissons, click the drop down button and select "Grant public read access to this bucket".



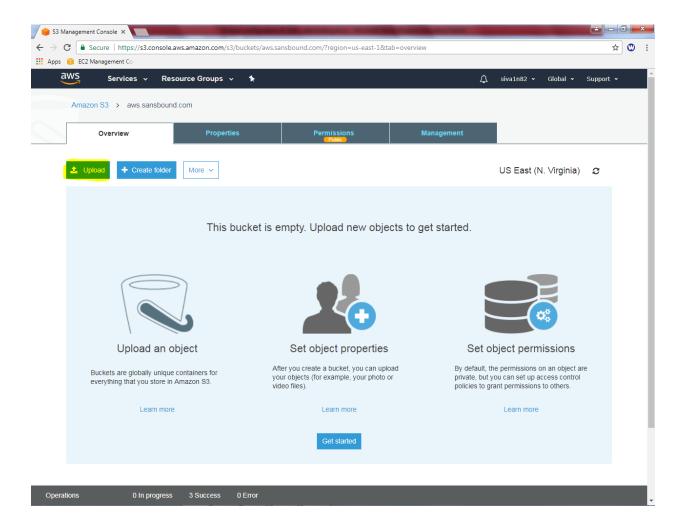
Click "Next".



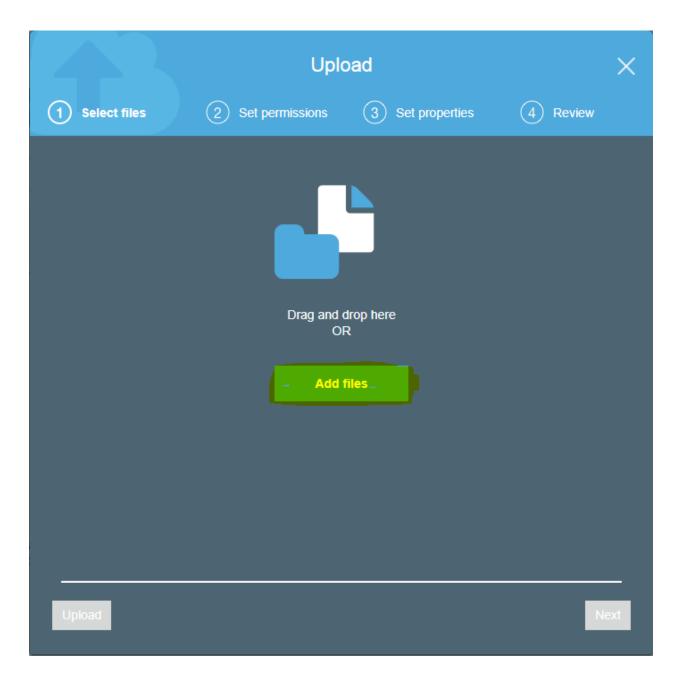
Click "Create Bucket".



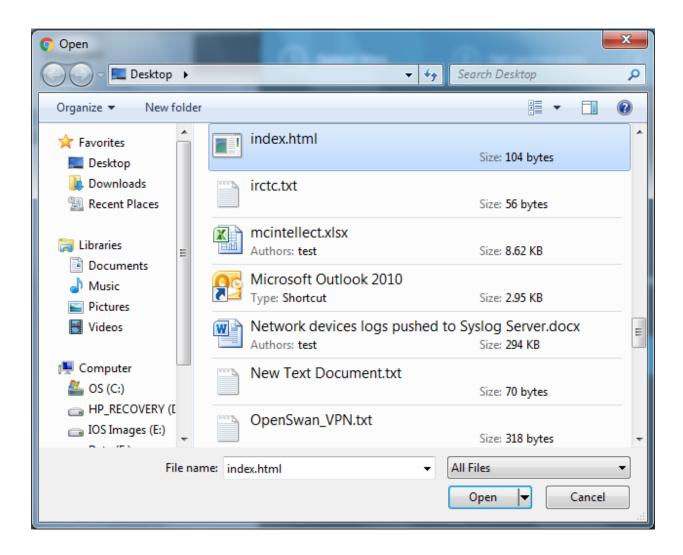
## Click "Upload".



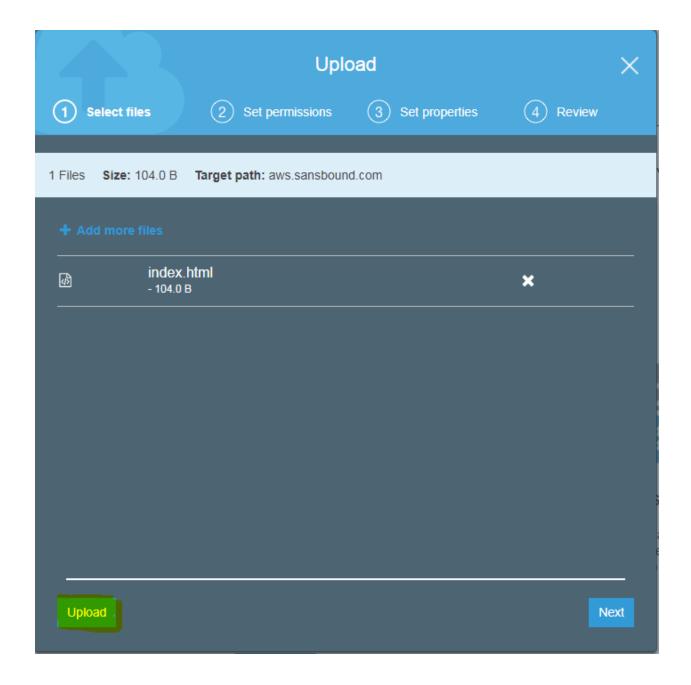
Click "Add files".

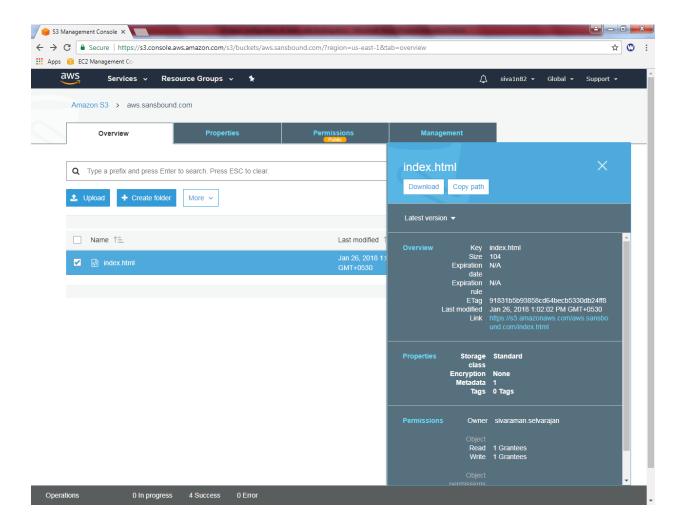


Locate the index.html file and then click "Open".

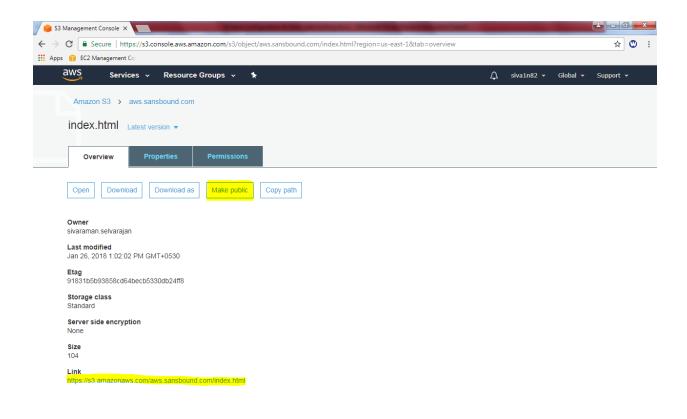


Click "Upload".



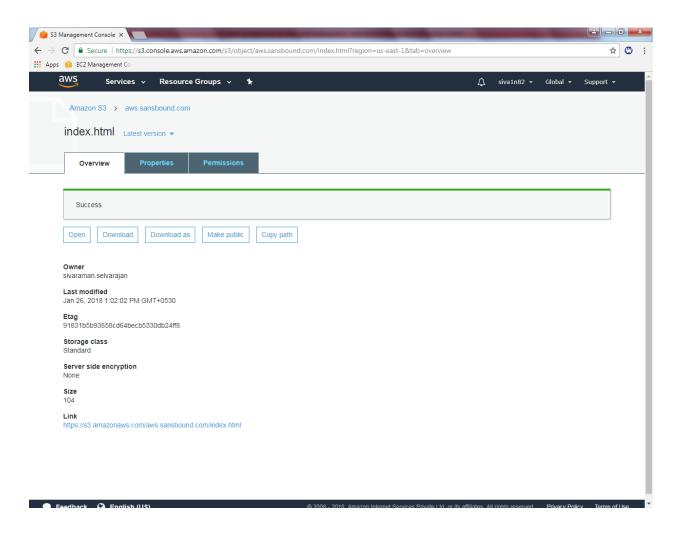


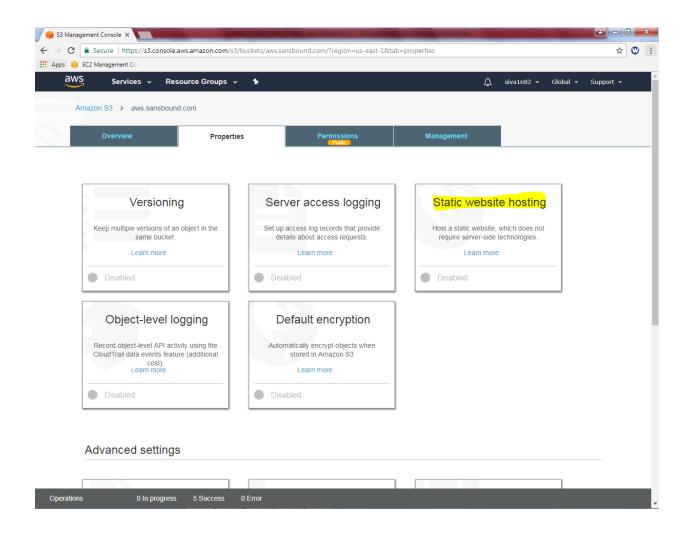
Click "make public" and copy the URL.



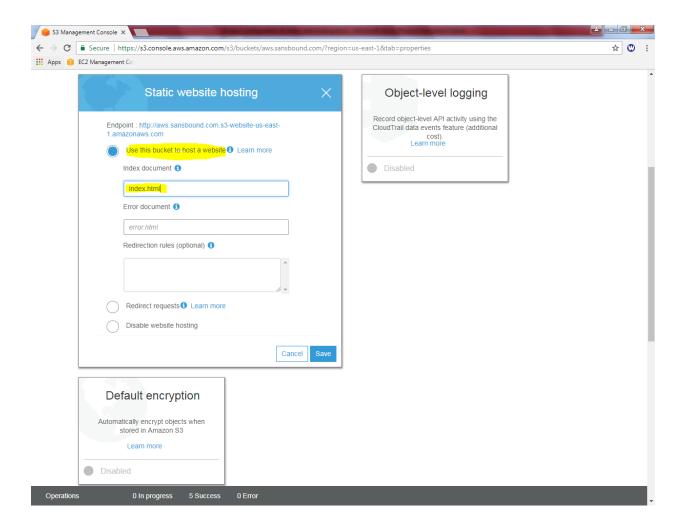


Now the URL has been successfully maked as Public.



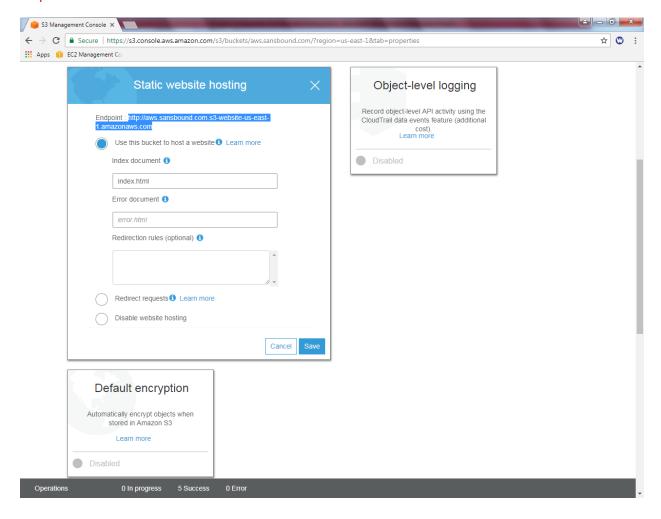


Click "use this bucket to host a website". Type the index.html in text box.



Then click "save".

## http://aws.sansbound.com.s3-website-us-east-1.amazonaws.com



We can able to access the web server successfully.



Welcome to sansbound webserver

Welcome to AWS Class