Google Cloud Platform Project

Deploy your Static Server on Google Cloud (Cloud Storage)

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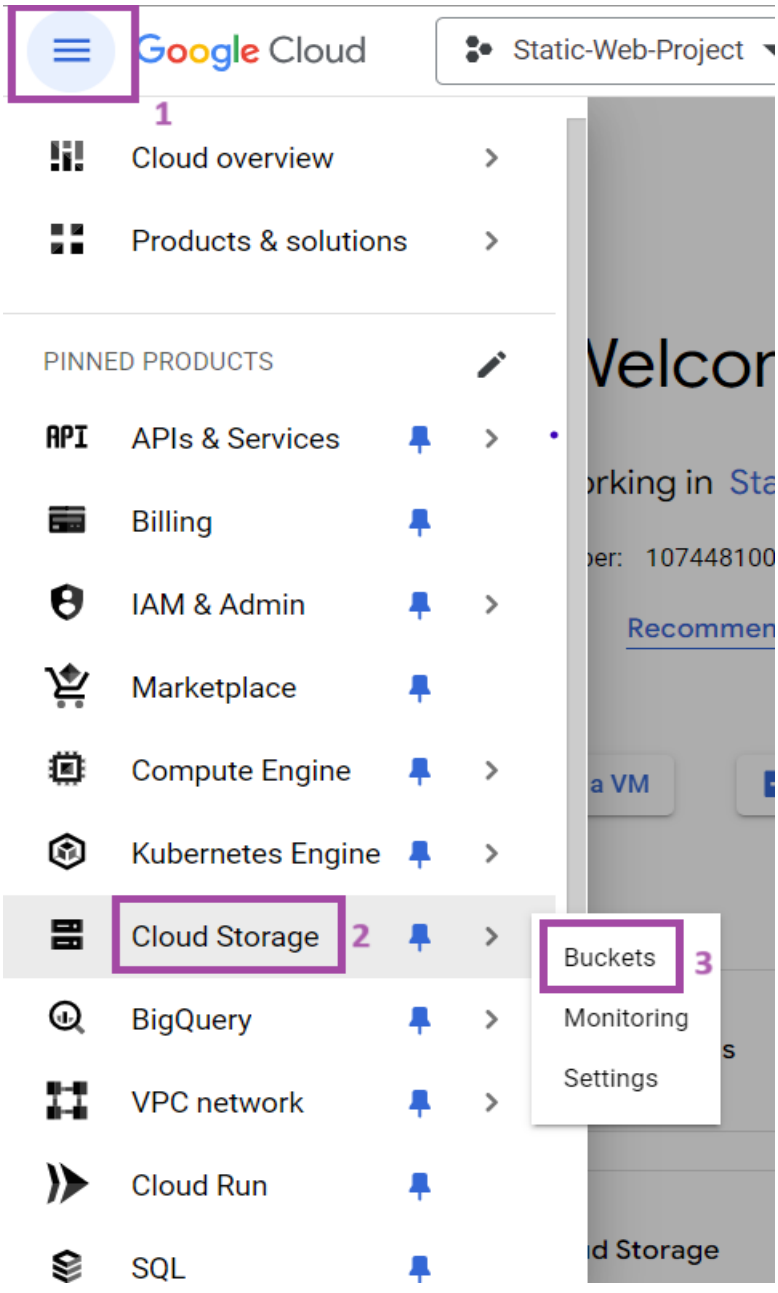
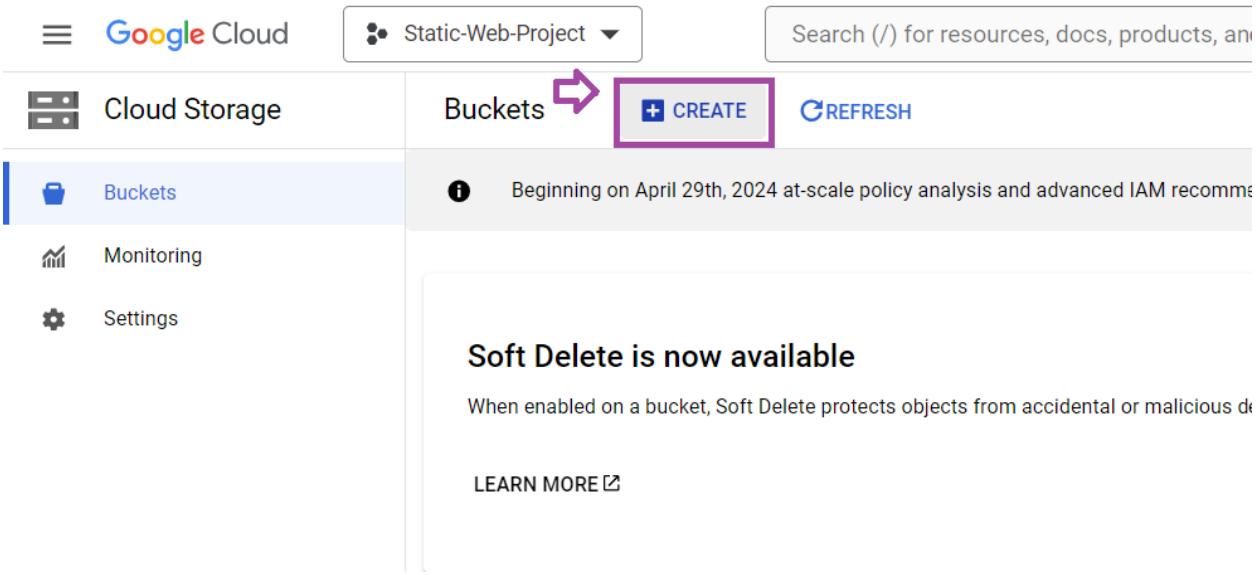
General Instructions

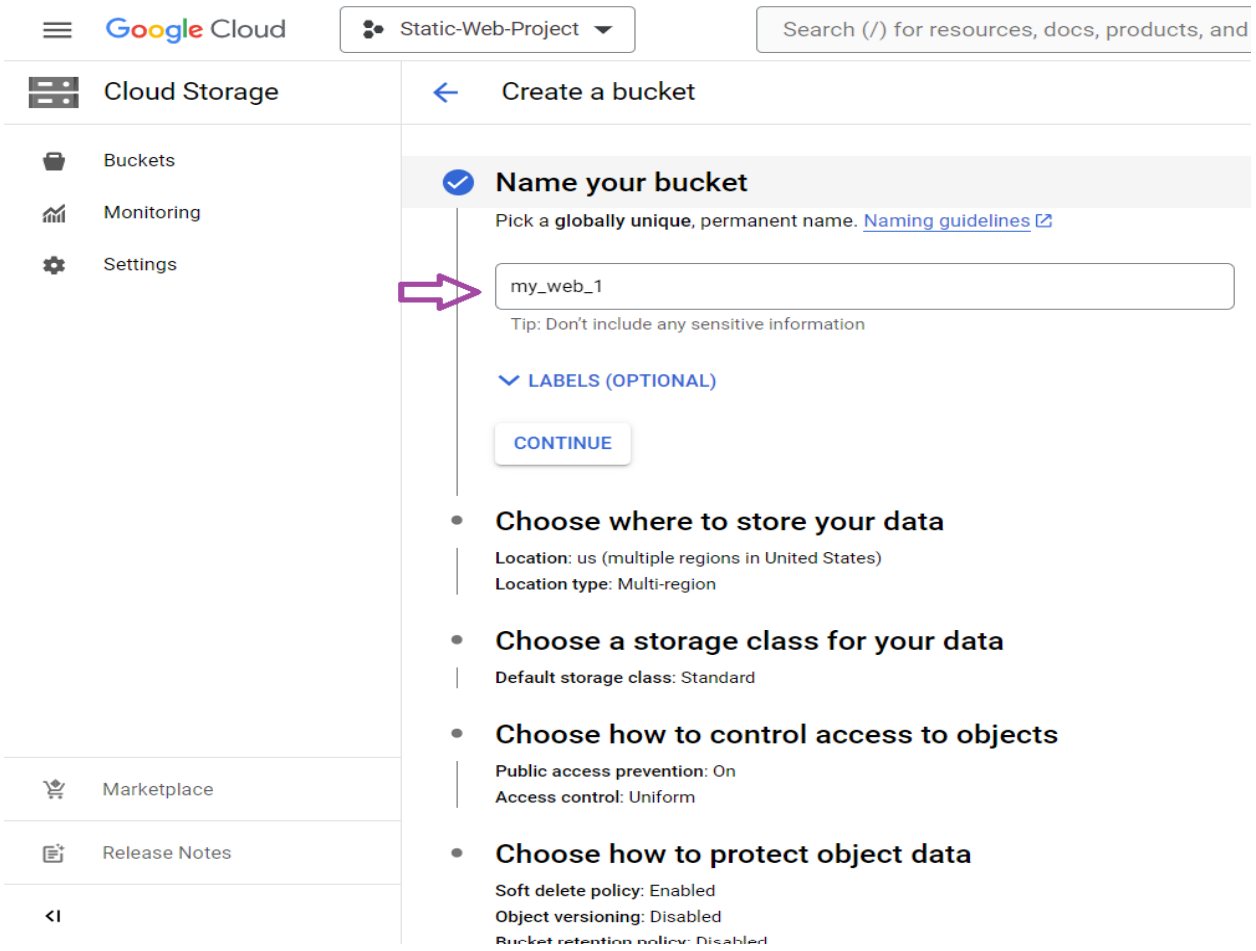
1- Make your own GCP account.
   Through URL: https://cloud.google.com/
2- After you make your account go to cloud storage and create your first bucket.



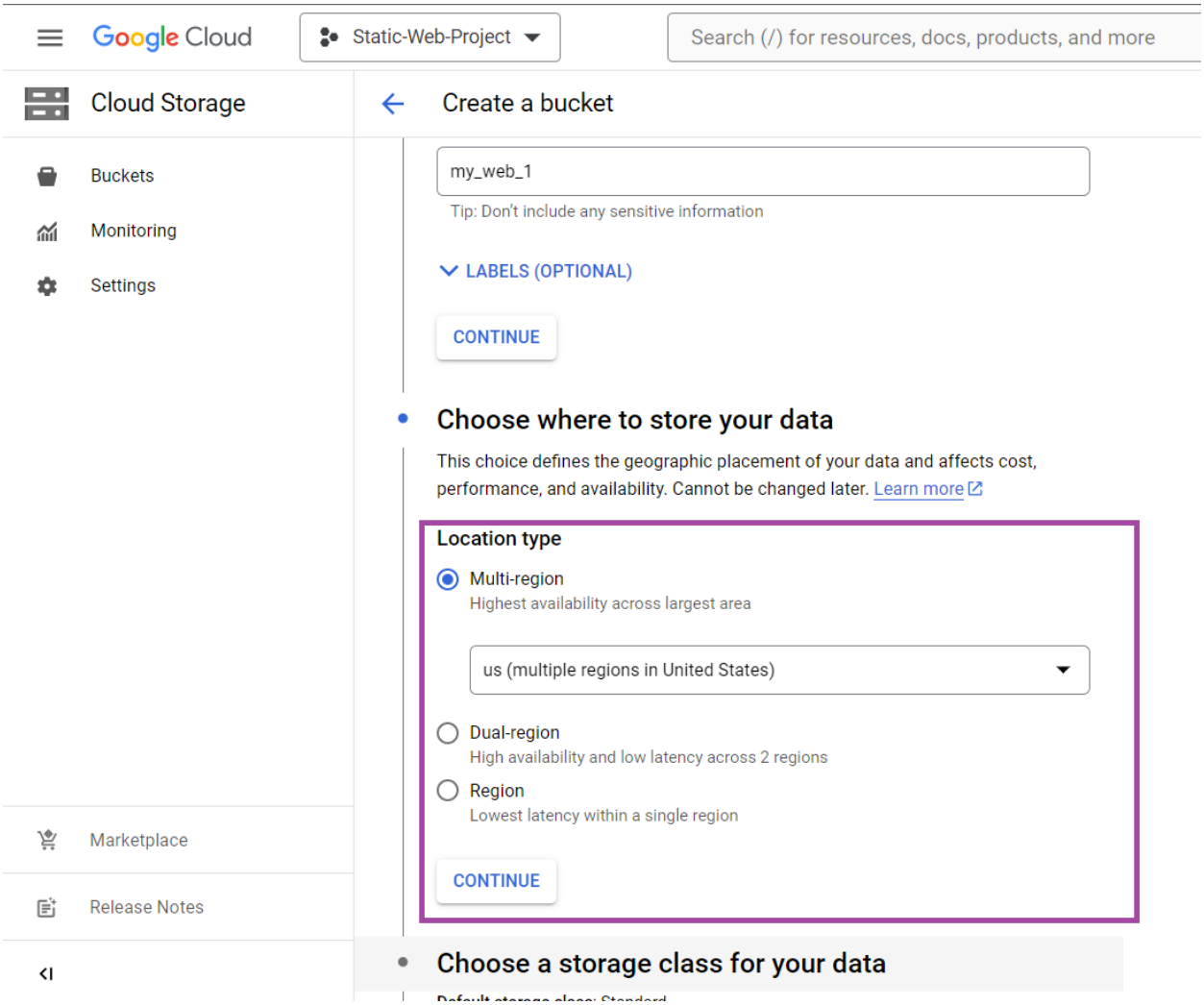
Create Bucket



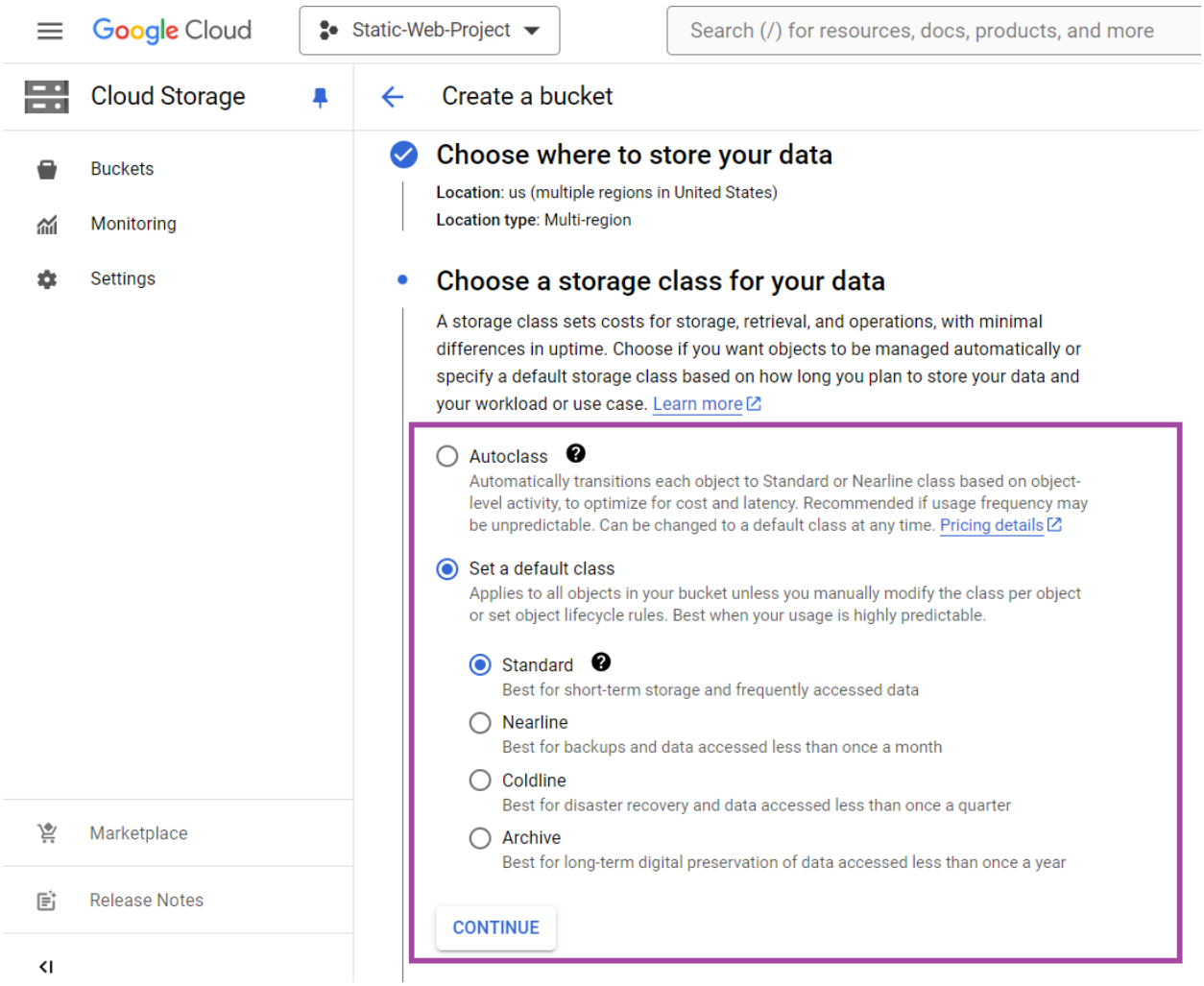
Set a name for bucket



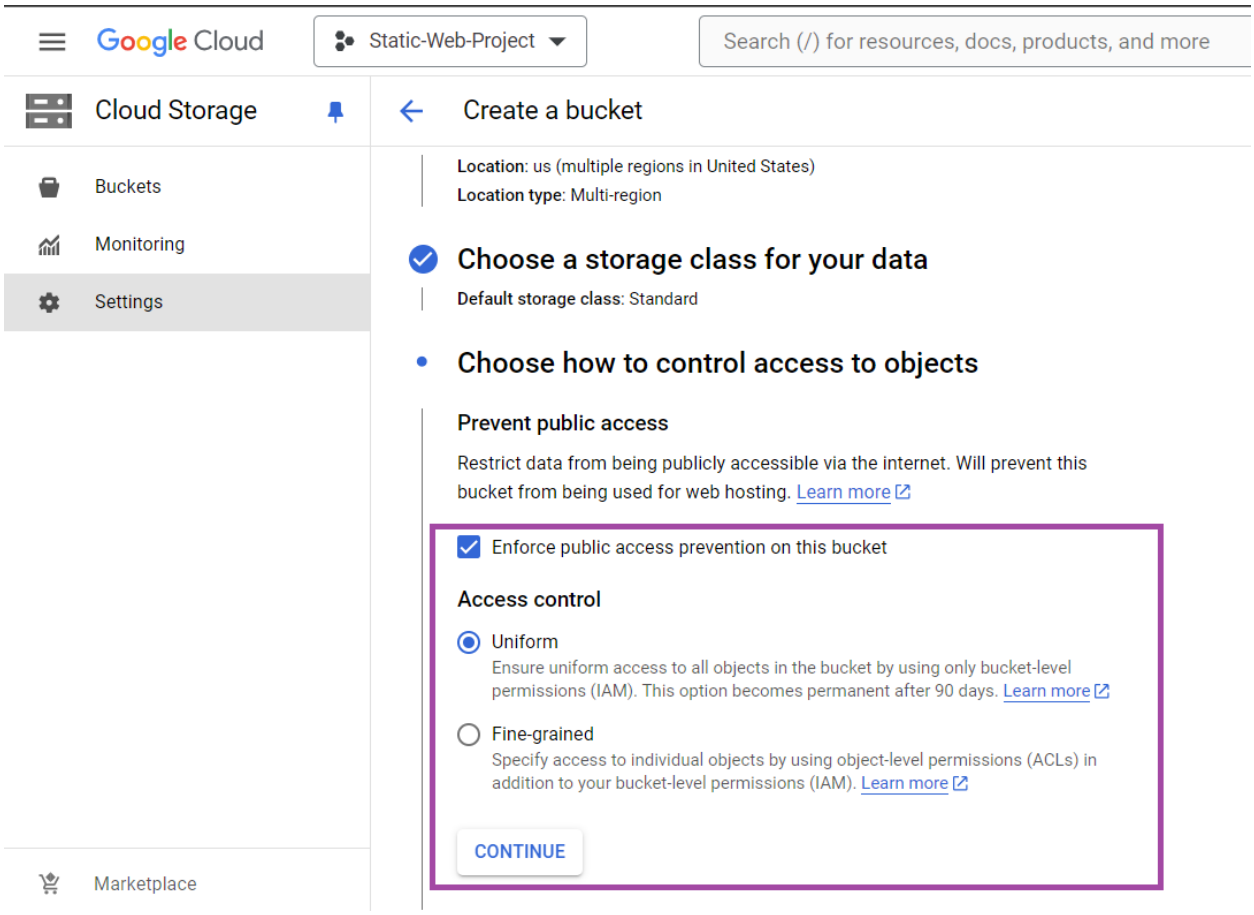
Choose Region



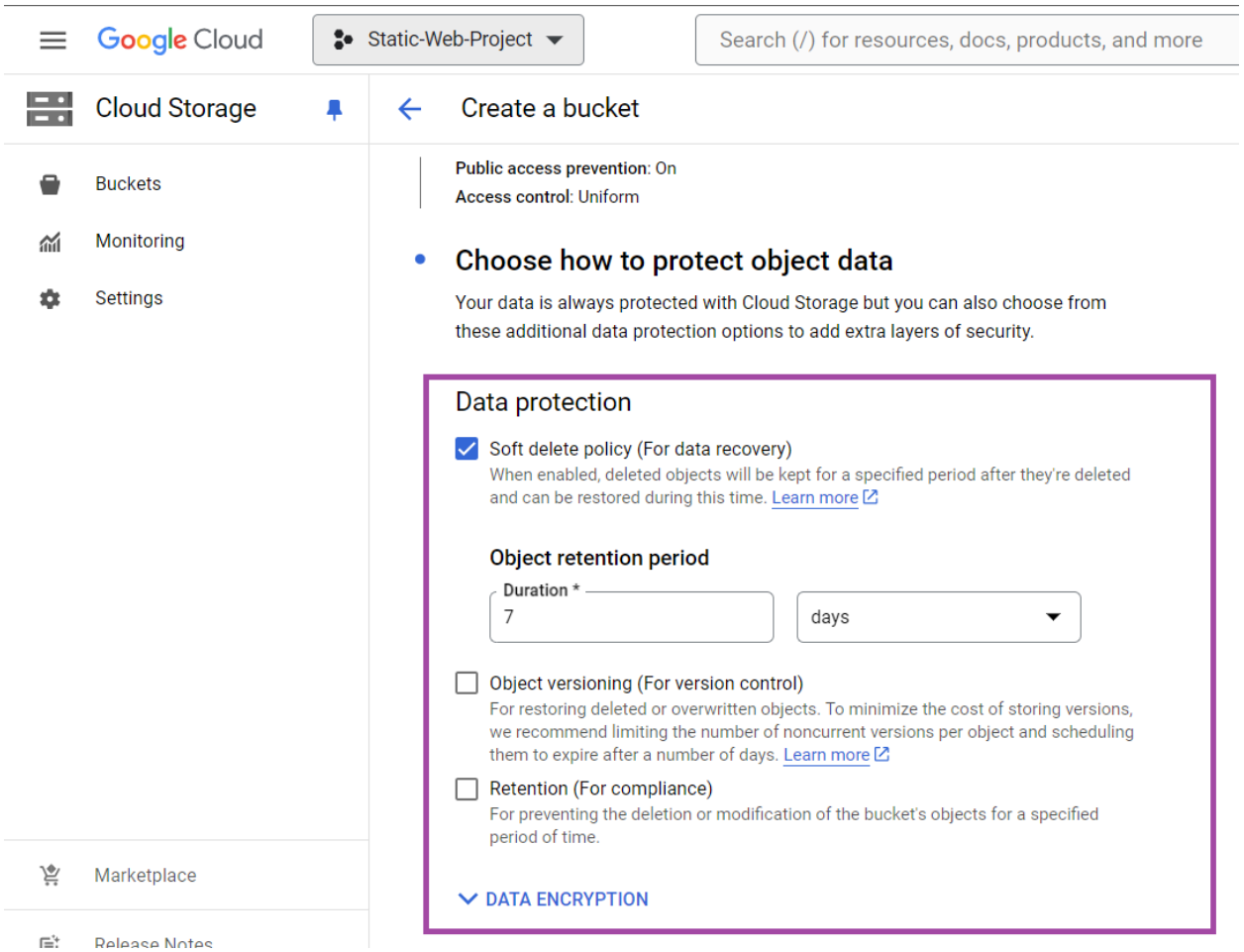
Choose Storage Class



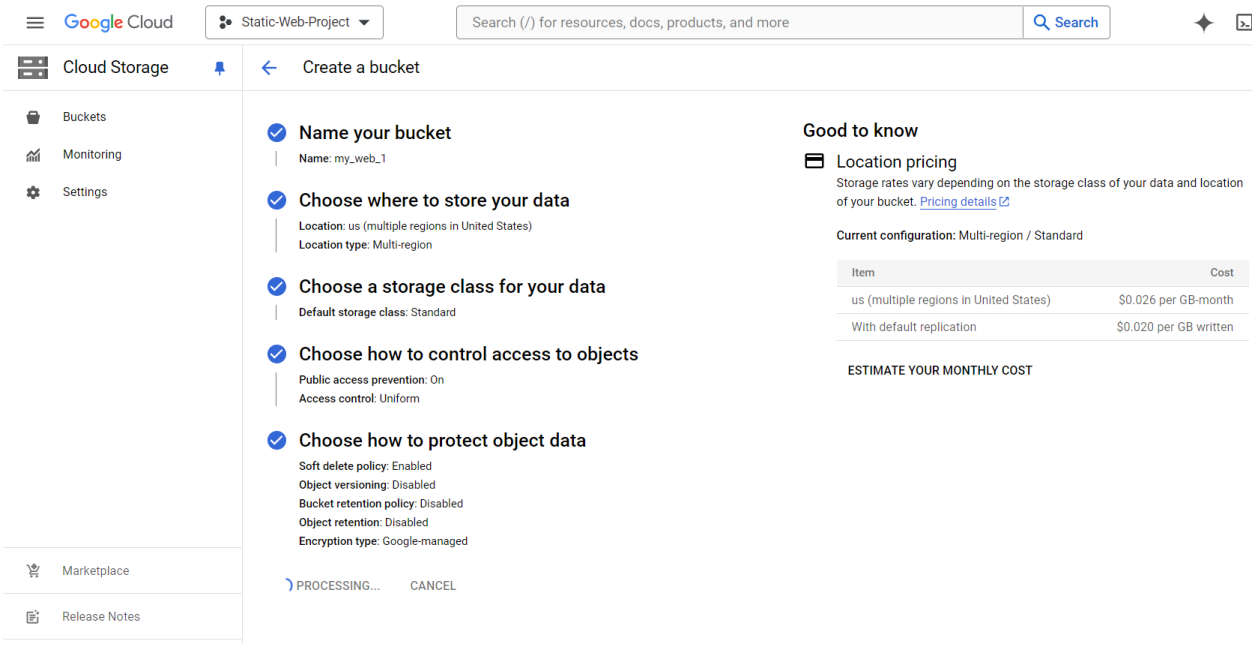
Access control setting



Data Protection Settings

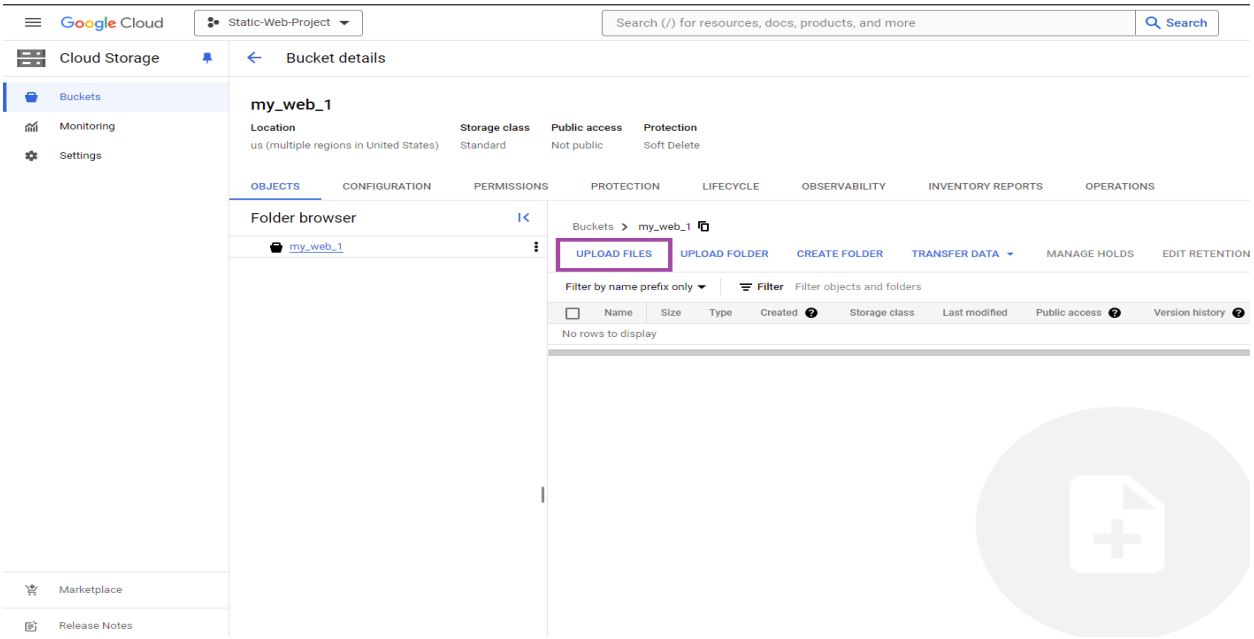


Create Bucket

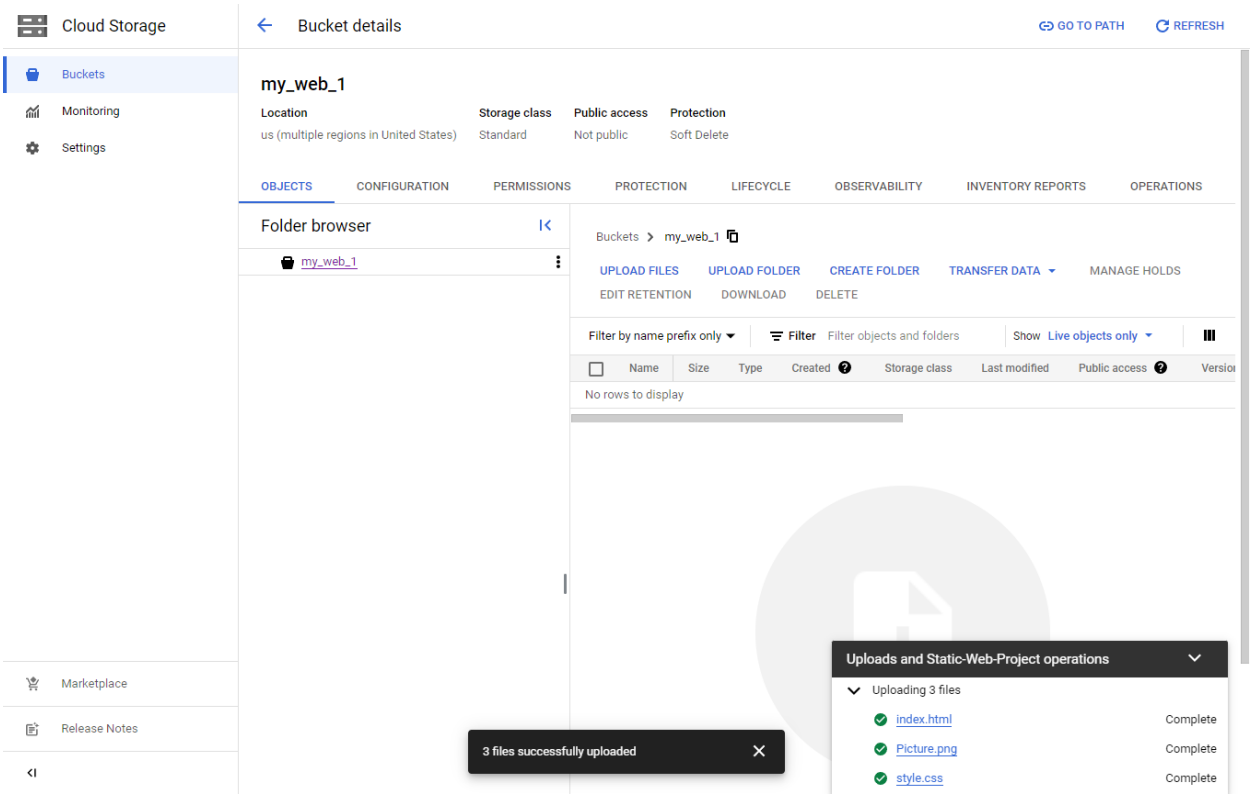


Bucket Console:

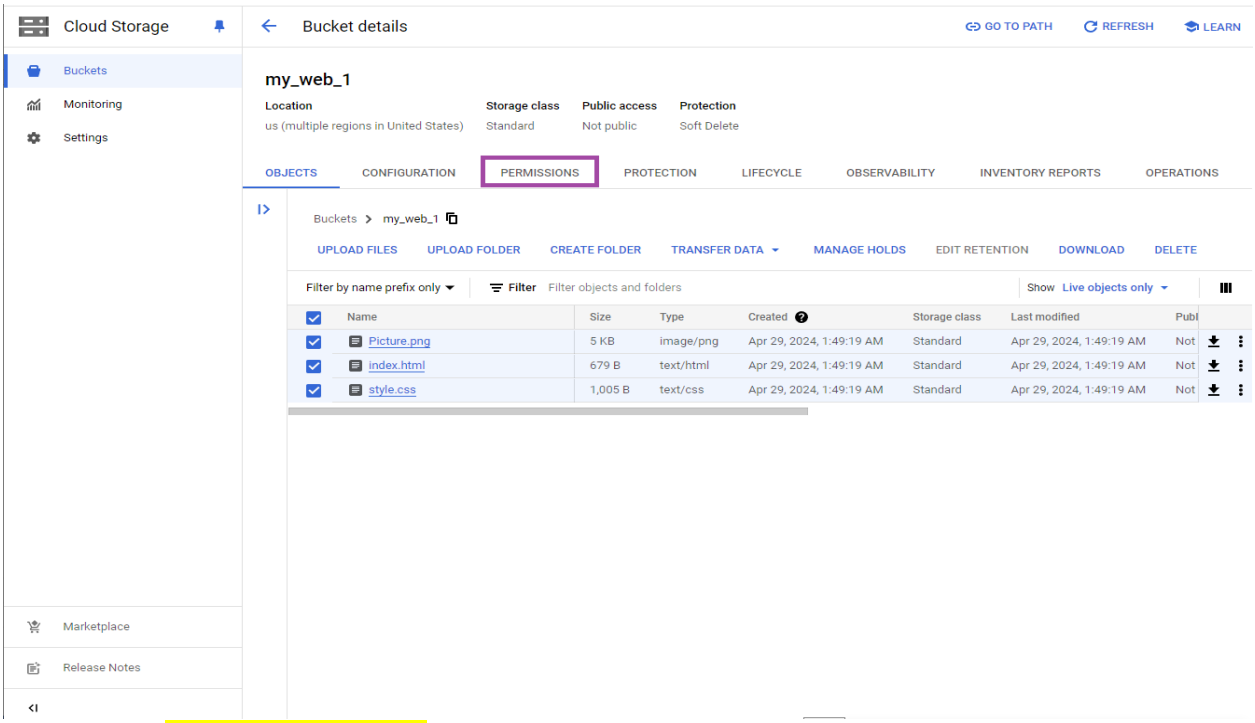
After we successfully create our first bucket, we'll upload our website by clicking on the "UPLOAD FILES"



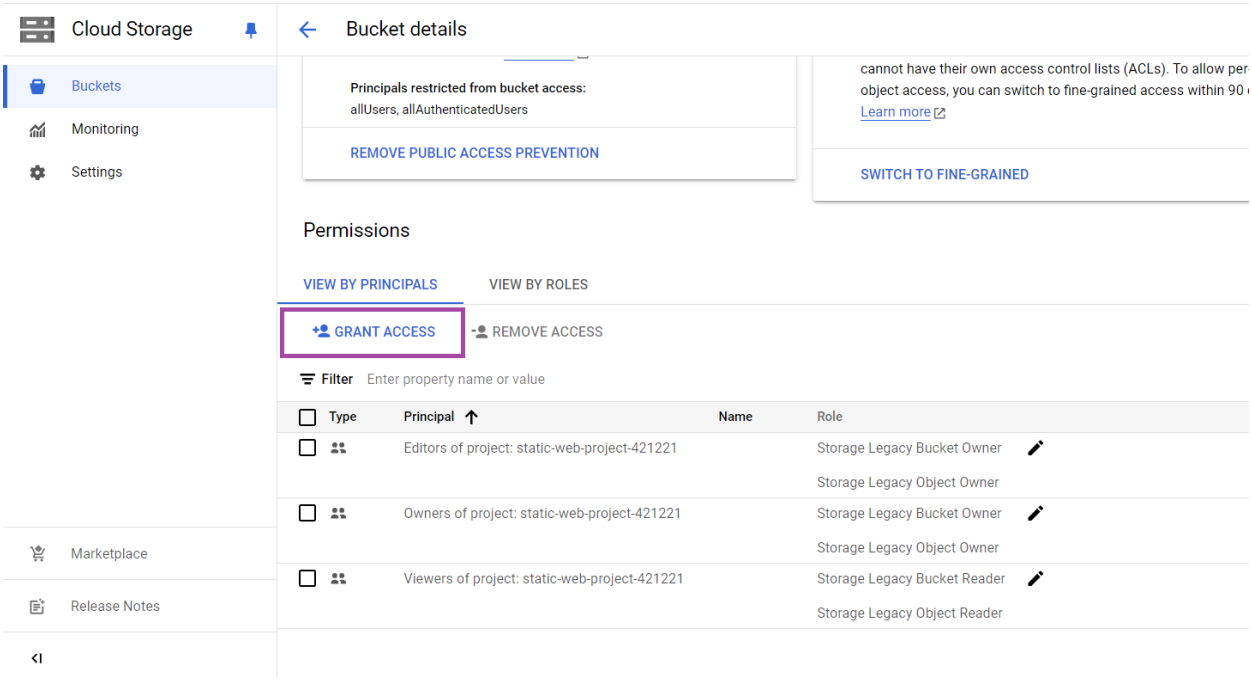
Upload your files.



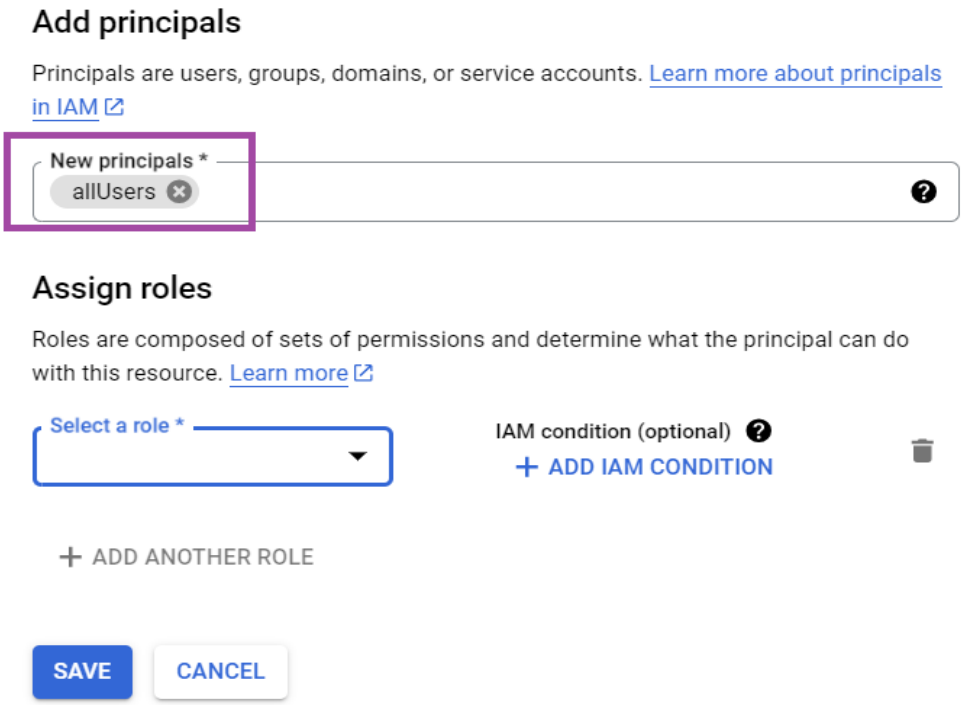
Click on permissions and follow the steps:



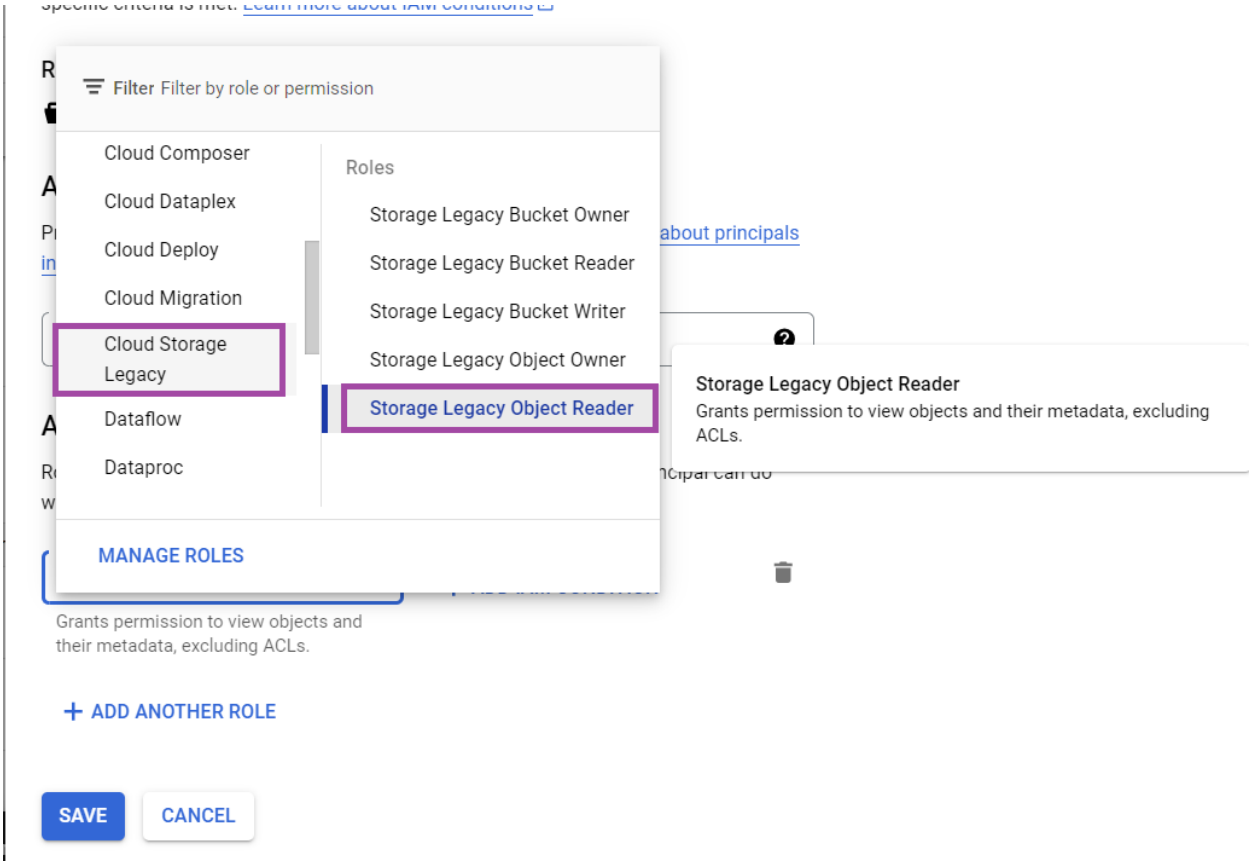
Click on “GRANT ACCESS”.



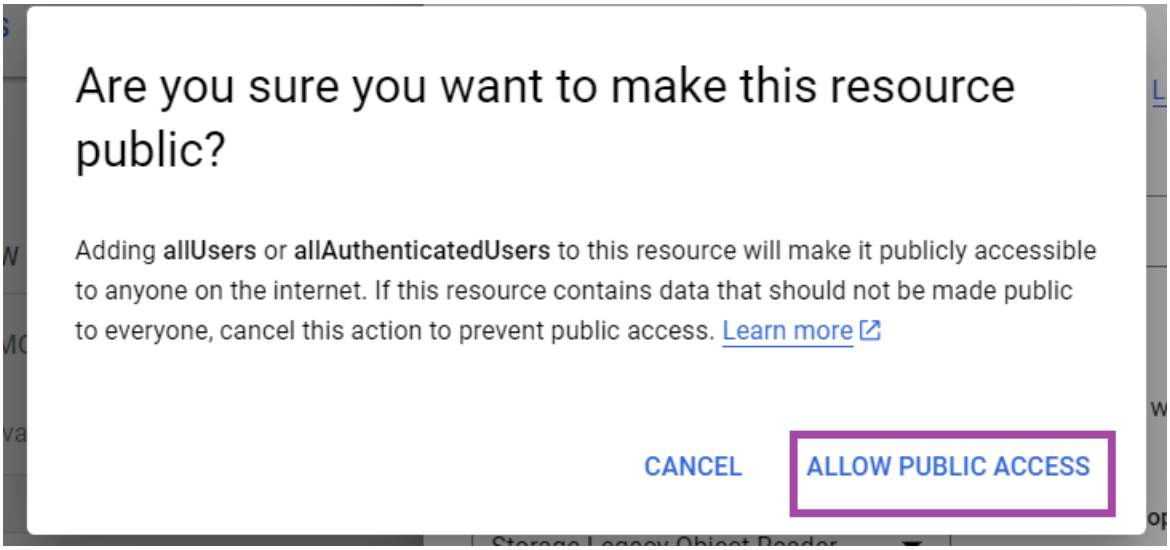
in new principal choose “allUsers”.



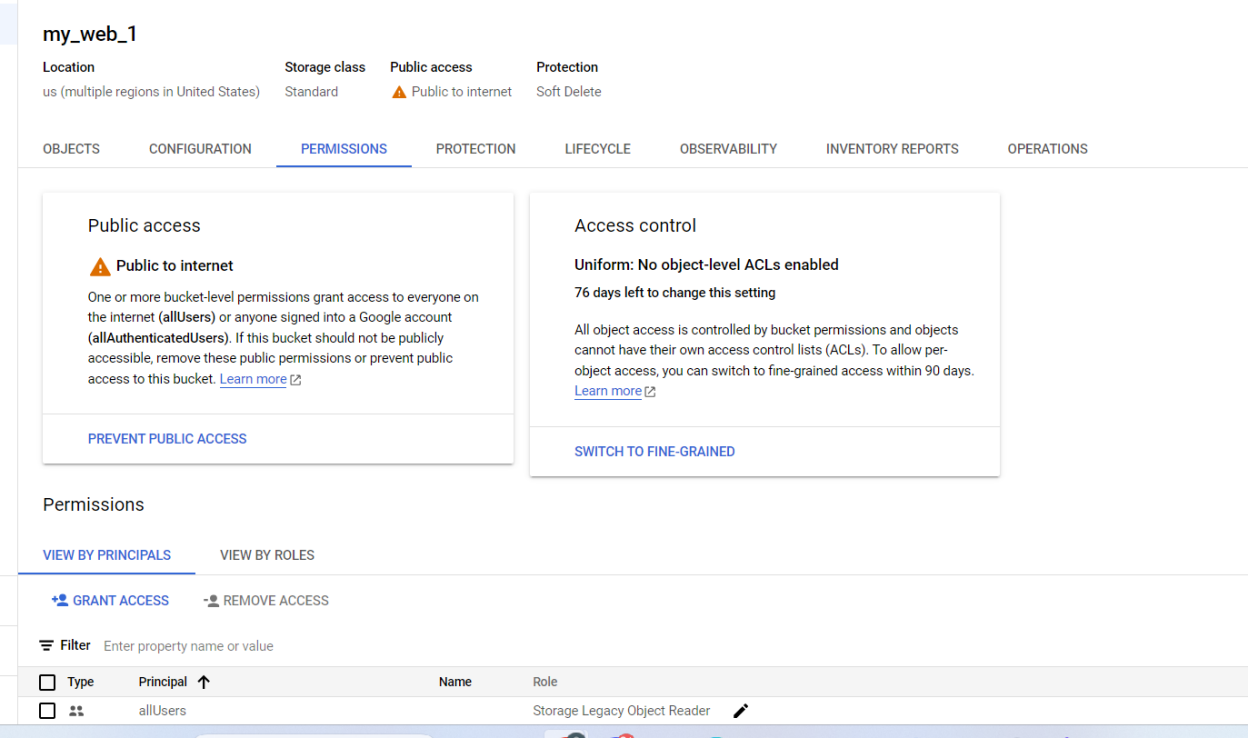
Select the role:



After that click save and allow public access:



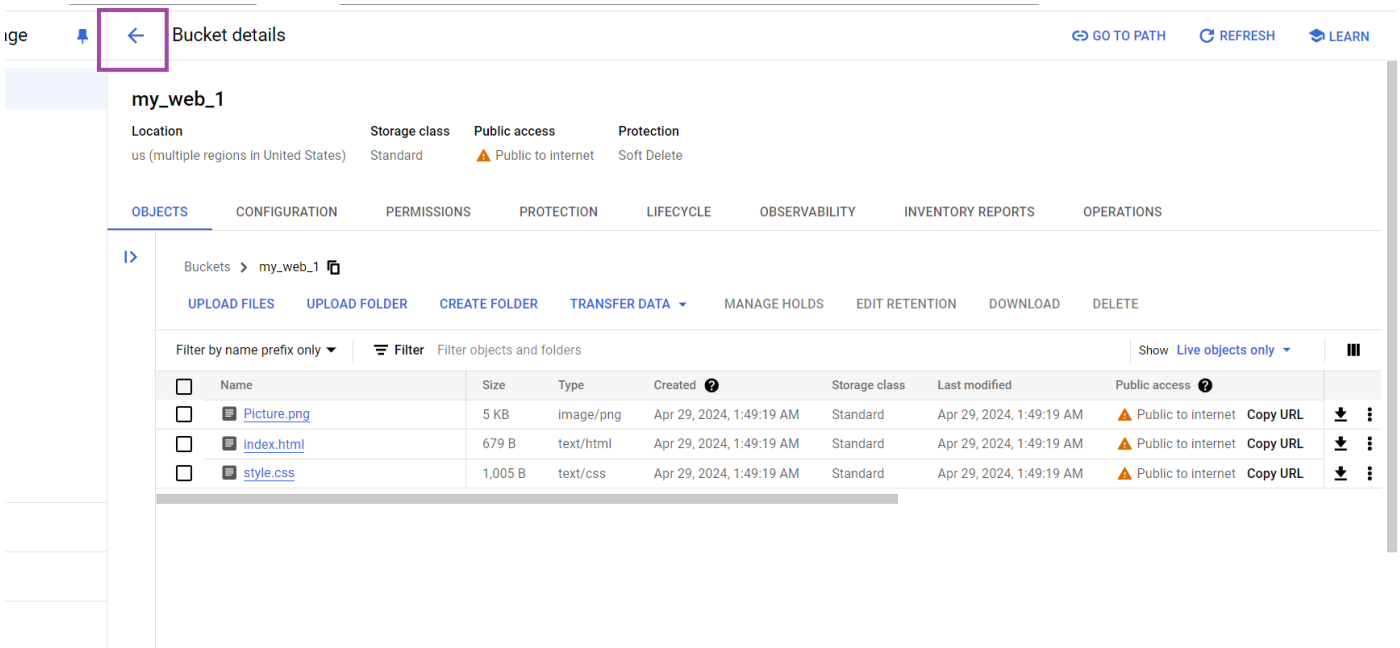
After refreshing you will see that the website is now public



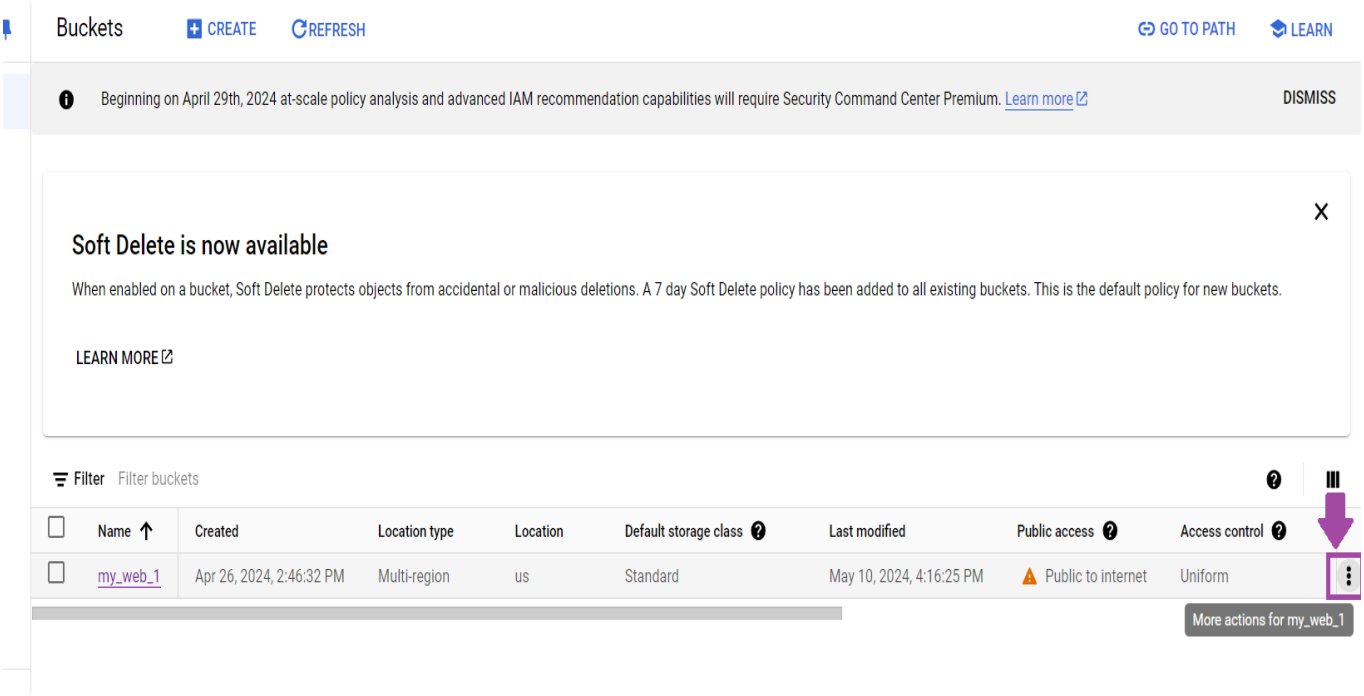
Configuration:

Now return to the bucket, select the 3 dots button and do the following:

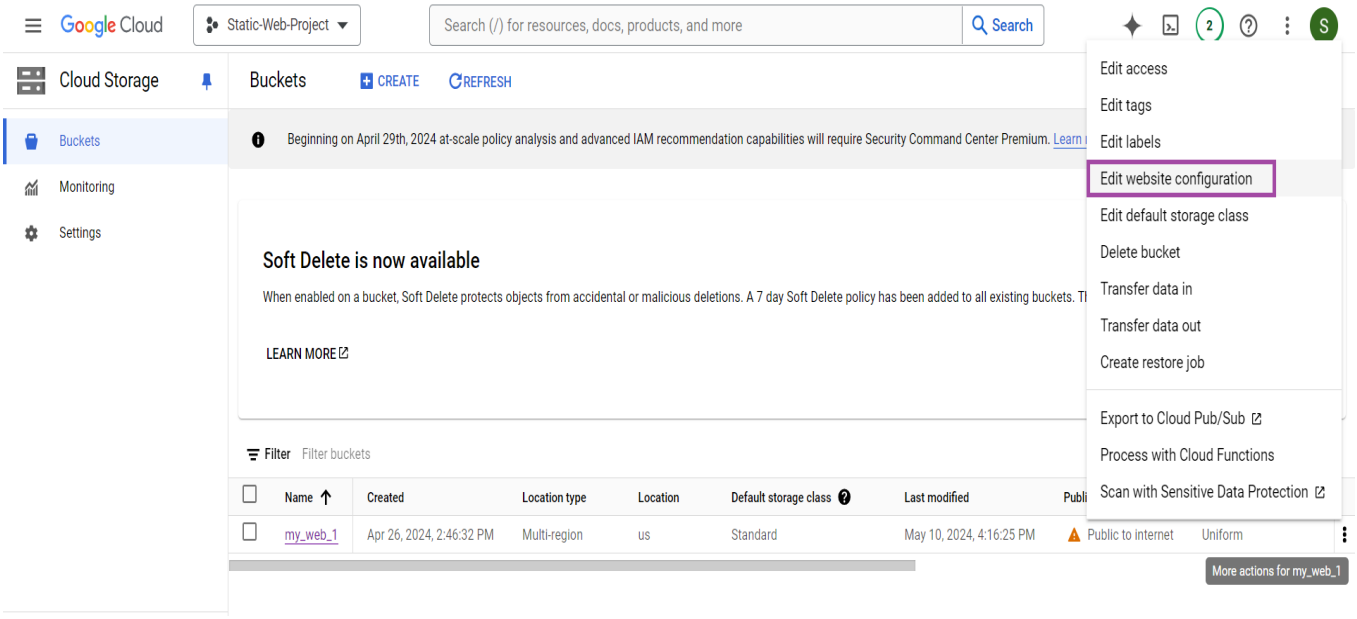
1.



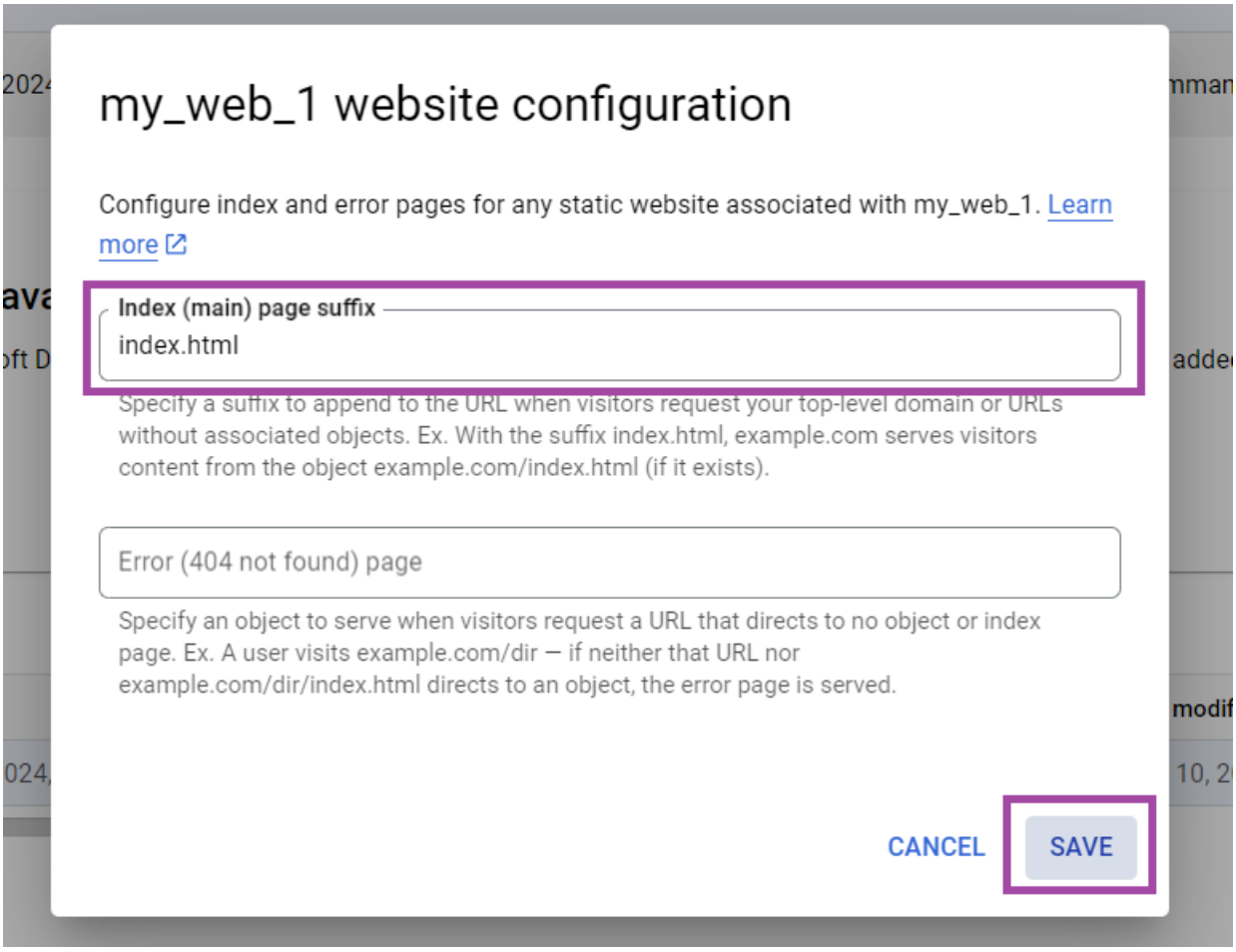
2.


Buckets
CREATE
REFRESH
GO TO PATH
LEARN
Beginning on April 29th, 2024 at-scale policy analysis and advanced IAM recommendation capabilities will require Security Command Center Premium. Learn more
DISMISS
Soft Delete is now available
When enabled on a bucket, Soft Delete protects objects from accidental or malicious deletions. A 7 day Soft Delete policy has been added to all existing buckets. This is the default policy for new buckets.
LEARN MORE
Filter
Filter buckets
Name
Created
Location type
Location
Default storage class
Last modified
Public access
Access control
my_web_1
Apr 26, 2024, 2:46:32 PM
Multi-region
us
Standard
May 10, 2024, 4:16:25 PM
Public to internet
Uniform
More actions for my_web_1

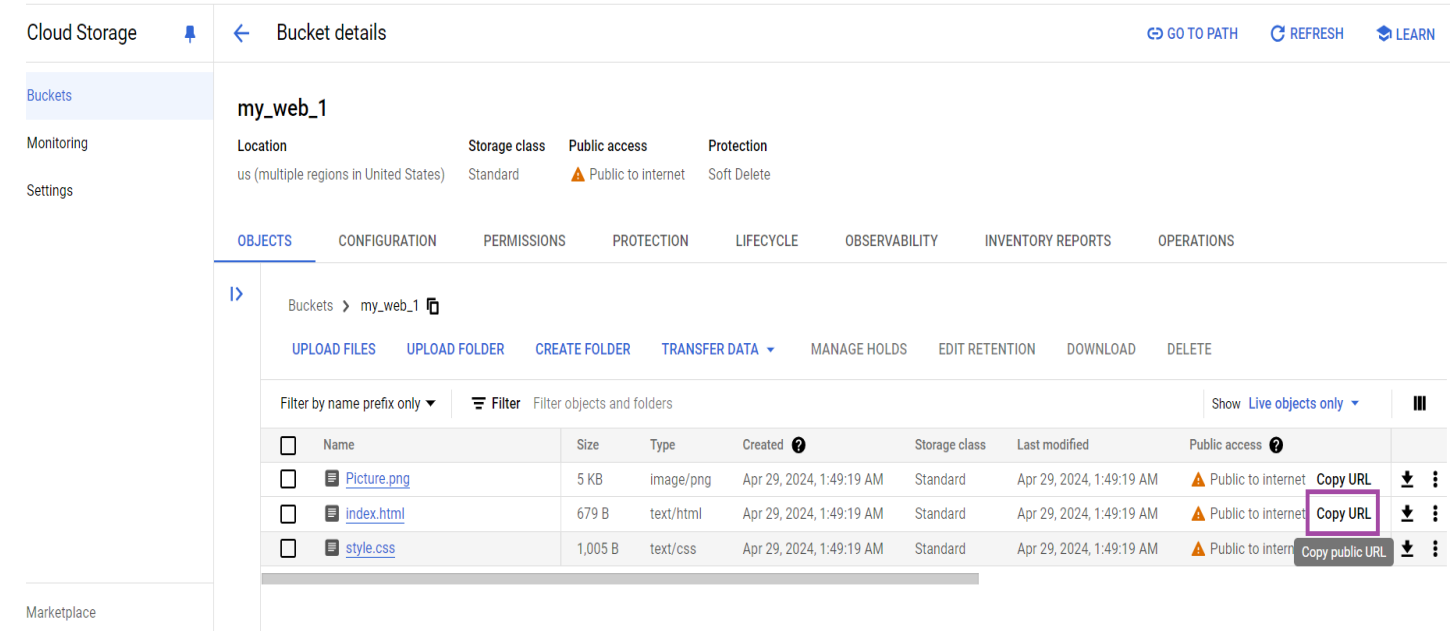
3.


Google Cloud
Static-Web-Project
Search (/) for resources, docs, products, and more
Search
Cloud Storage
Buckets
CREATE
REFRESH
Buckets
Monitoring
Settings
Beginning on April 29th, 2024 at-scale policy analysis and advanced IAM recommendation capabilities will require Security Command Center Premium.
Soft Delete is now available
When enabled on a bucket, Soft Delete protects objects from accidental or malicious deletions. A 7 day Soft Delete policy has been added to all existing buckets.
LEARN MORE
Filter
Filter buckets
Name
Created
Location type
Location
Default storage class
Last modified
my_web_1
Apr 26, 2024, 2:46:32 PM
Multi-region
us
Standard
May 10, 2024, 4:16:25 PM
Public to internet
Uniform
More actions for my_web_1
Edit access
Edit tags
Edit labels
Edit website configuration
Edit default storage class
Delete bucket
Transfer data in
Transfer data out
Create restore job
Export to Cloud Pub/Sub
Process with Cloud Functions
Scan with Sensitive Data Protection

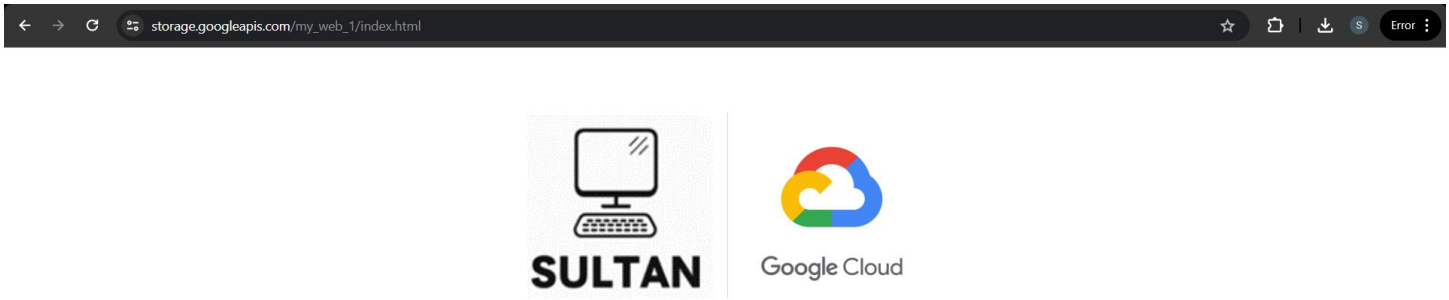
4. Write the main file and click save.



4. Finally, go to your index.html and copy the URL.



Congratulations



Good Luck!