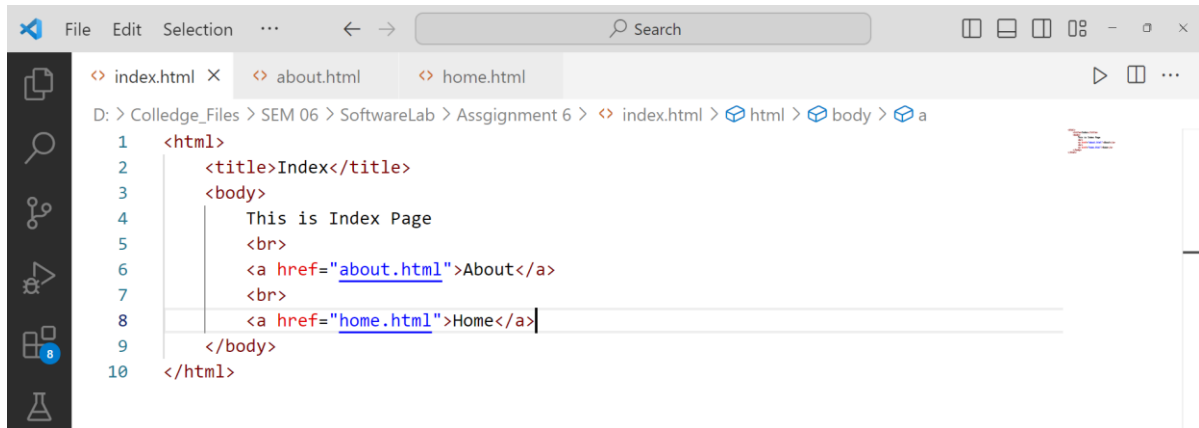


Assignment No : 6

Upload a static website on S3.

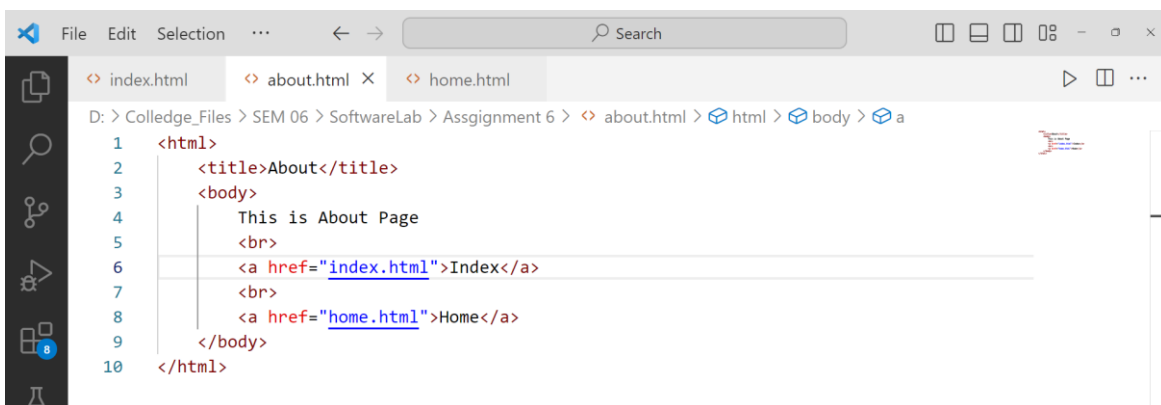
Steps :-

- At first 3 pages made index.html, about.html, home.html and index.html Opened in Browser.



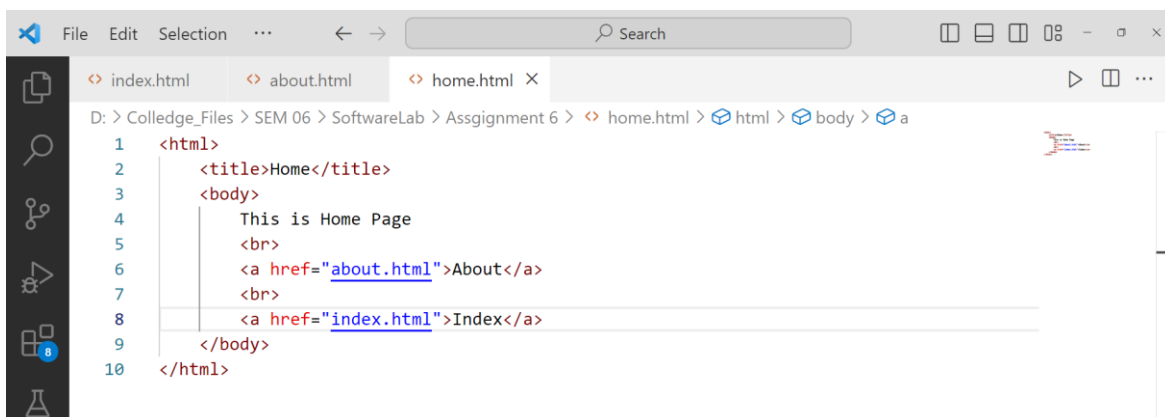
This screenshot shows the VS Code editor with the 'index.html' file open. The file explorer on the left shows the project structure: 'D:\> Colledge_Files > SEM 06 > SoftwareLab > Assignment 6 > index.html'. The code in the editor is as follows:

```
1 <html>
2   <title>Index</title>
3   <body>
4     This is Index Page
5     <br>
6     <a href="about.html">About</a>
7     <br>
8     <a href="home.html">Home</a>
9   </body>
10 </html>
```



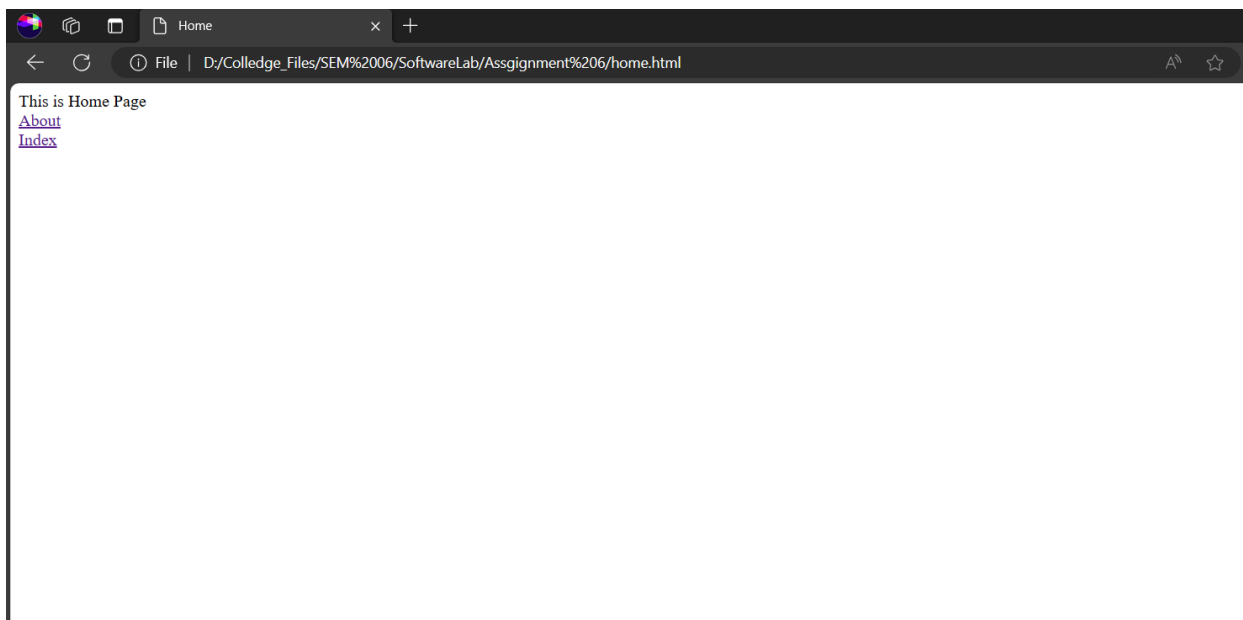
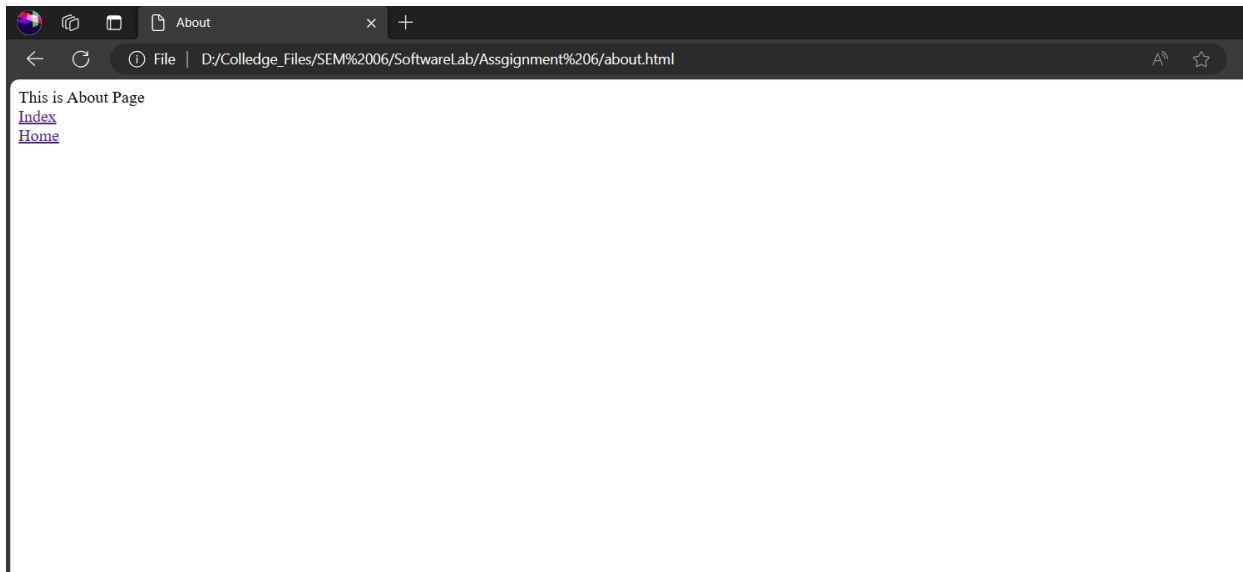
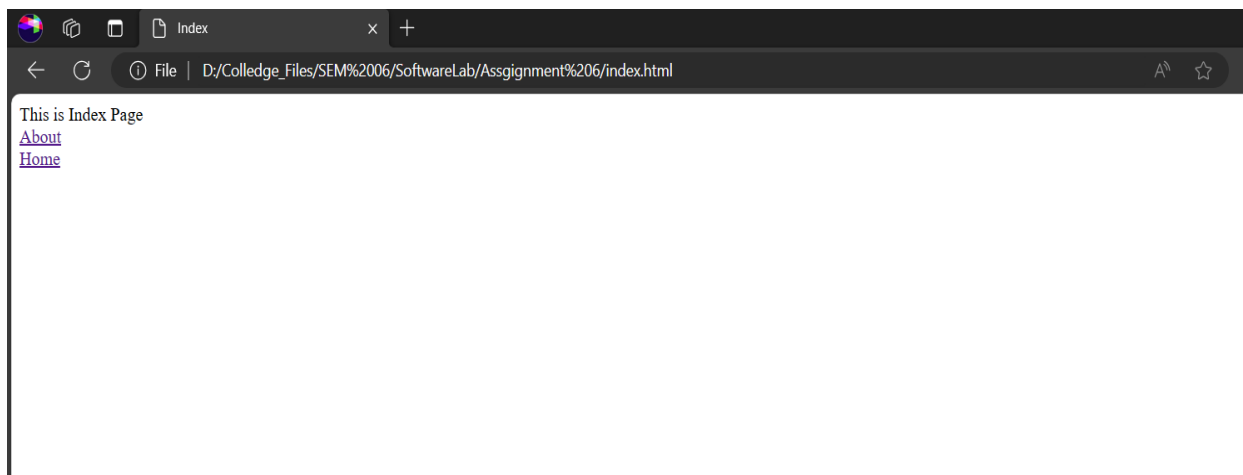
This screenshot shows the VS Code editor with the 'about.html' file open. The file explorer on the left shows the project structure: 'D:\> Colledge_Files > SEM 06 > SoftwareLab > Assignment 6 > about.html'. The code in the editor is as follows:

```
1 <html>
2   <title>About</title>
3   <body>
4     This is About Page
5     <br>
6     <a href="index.html">Index</a>
7     <br>
8     <a href="home.html">Home</a>
9   </body>
10 </html>
```

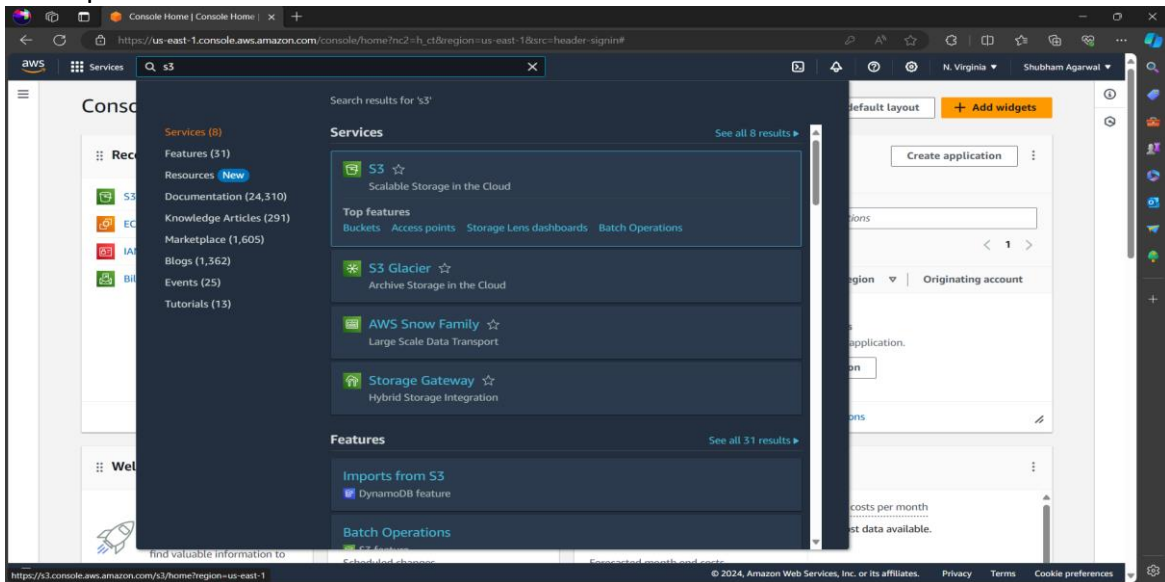


This screenshot shows the VS Code editor with the 'home.html' file open. The file explorer on the left shows the project structure: 'D:\> Colledge_Files > SEM 06 > SoftwareLab > Assignment 6 > home.html'. The code in the editor is as follows:

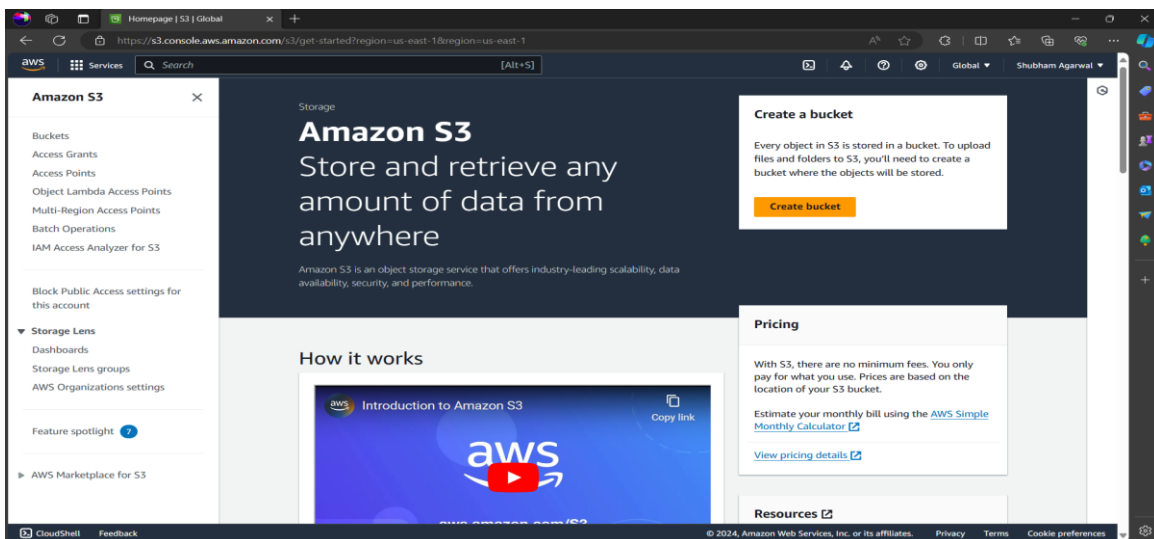
```
1 <html>
2   <title>Home</title>
3   <body>
4     This is Home Page
5     <br>
6     <a href="about.html">About</a>
7     <br>
8     <a href="index.html">Index</a>
9   </body>
10 </html>
```



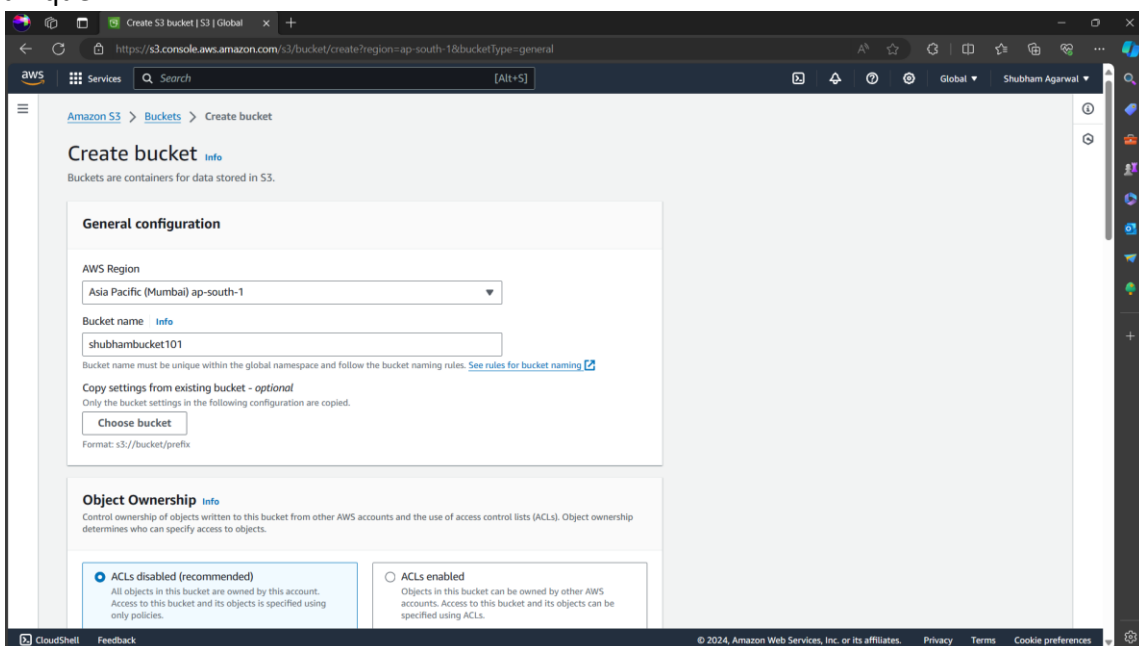
- Now open S3.



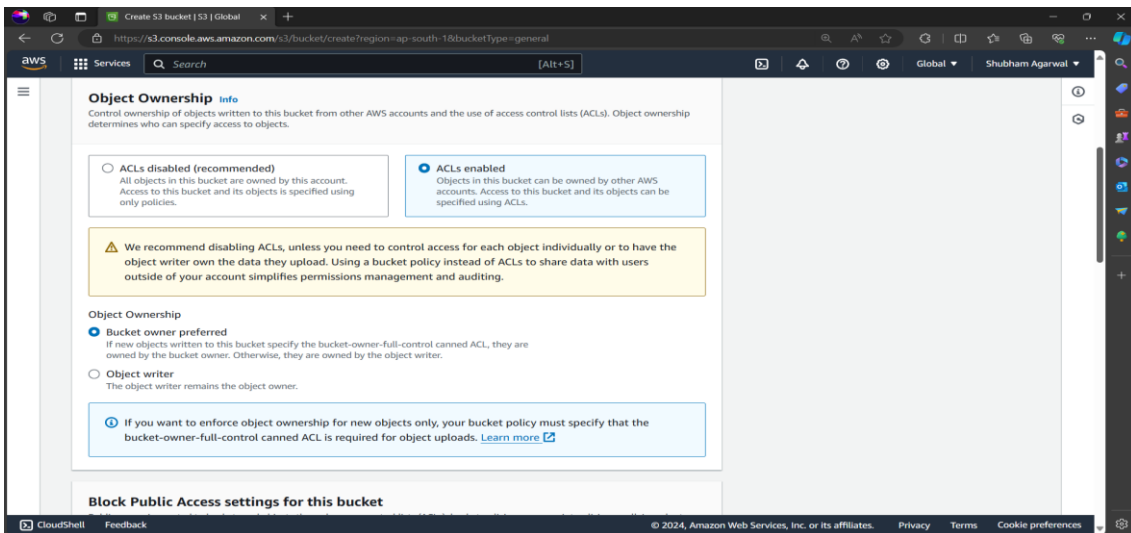
- Now click on Create bucket.



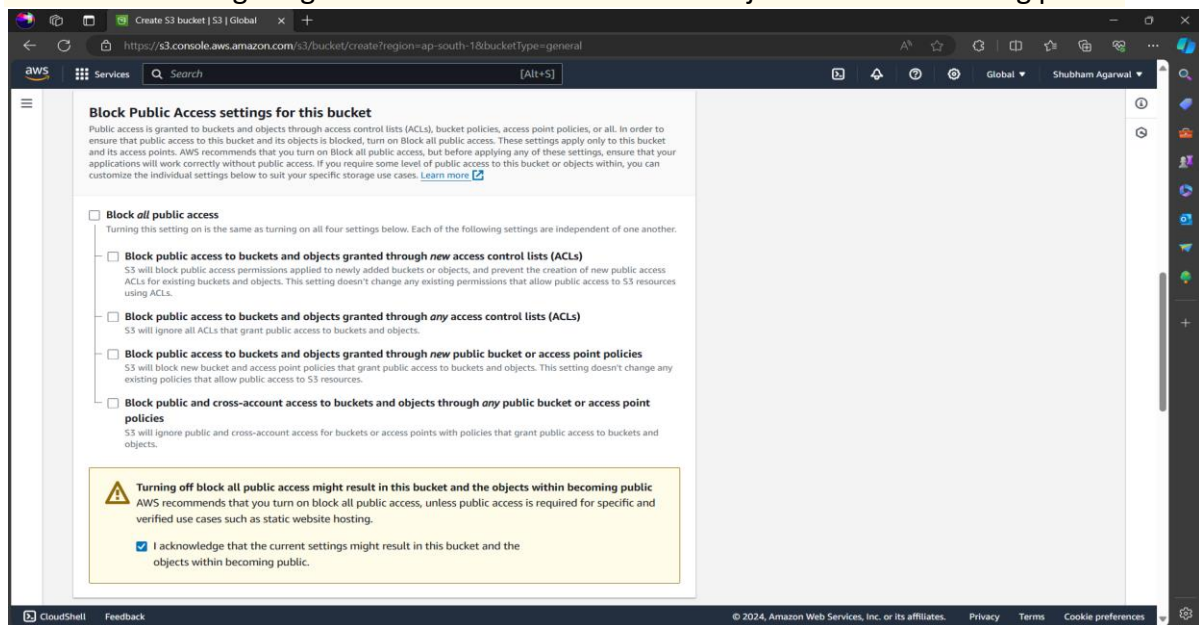
- Now select region Mumbai and give name of bucket and this nameshould be unique.



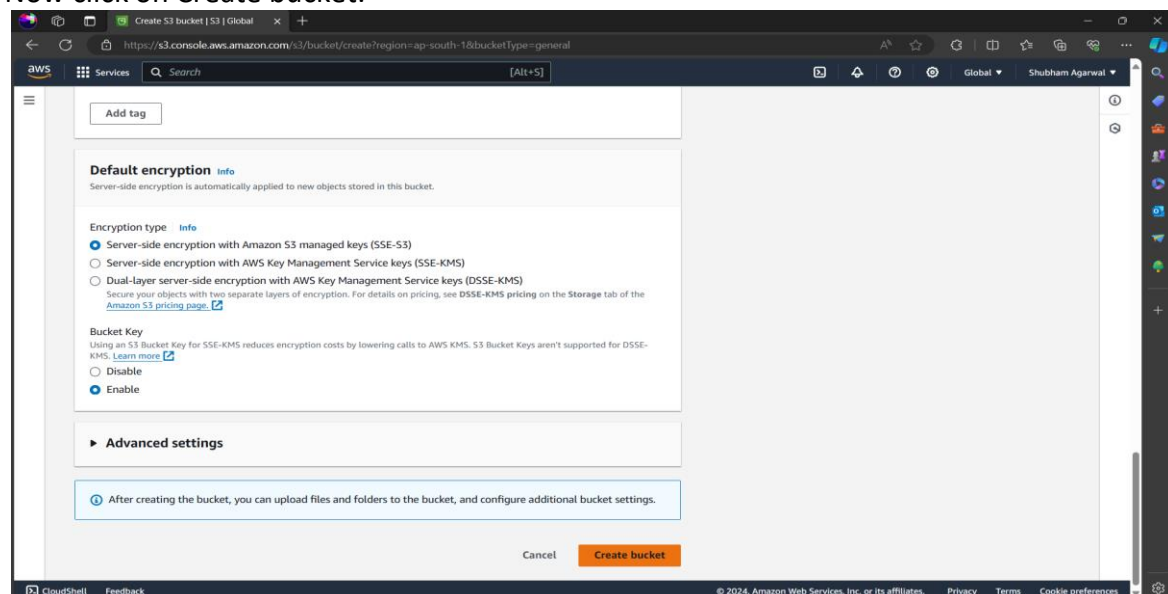
- Now we enable ACLs for public access purpose.



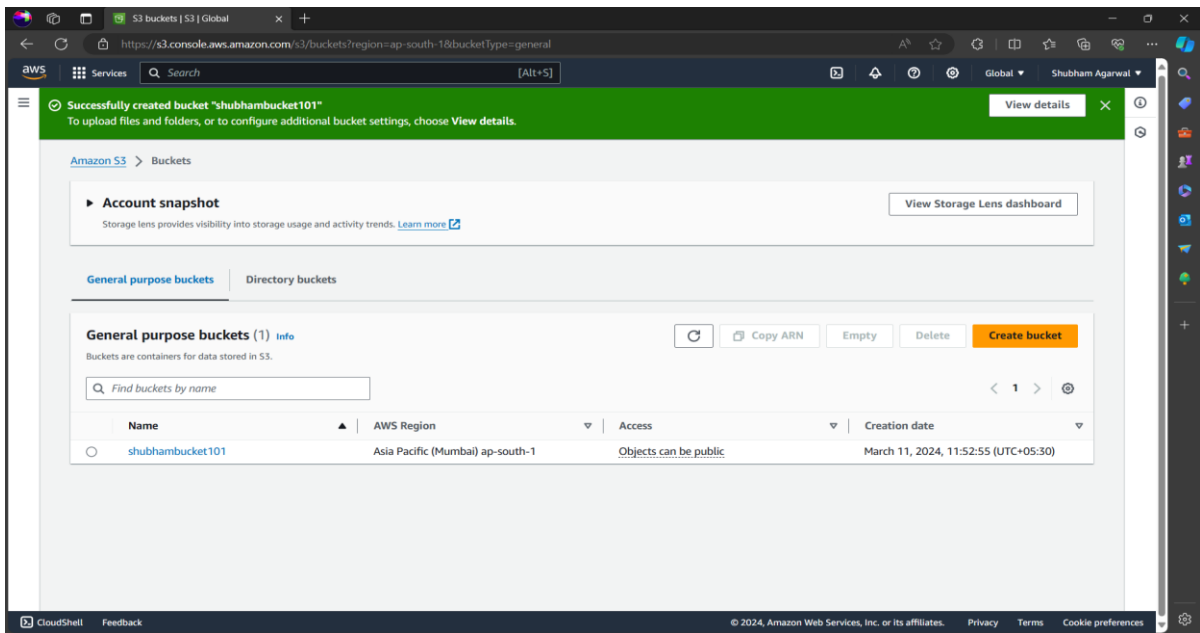
- Now we uncheck block all public access option and click on checkbox I acknowledge that the current settings might result in this bucket and the objects within becoming public.



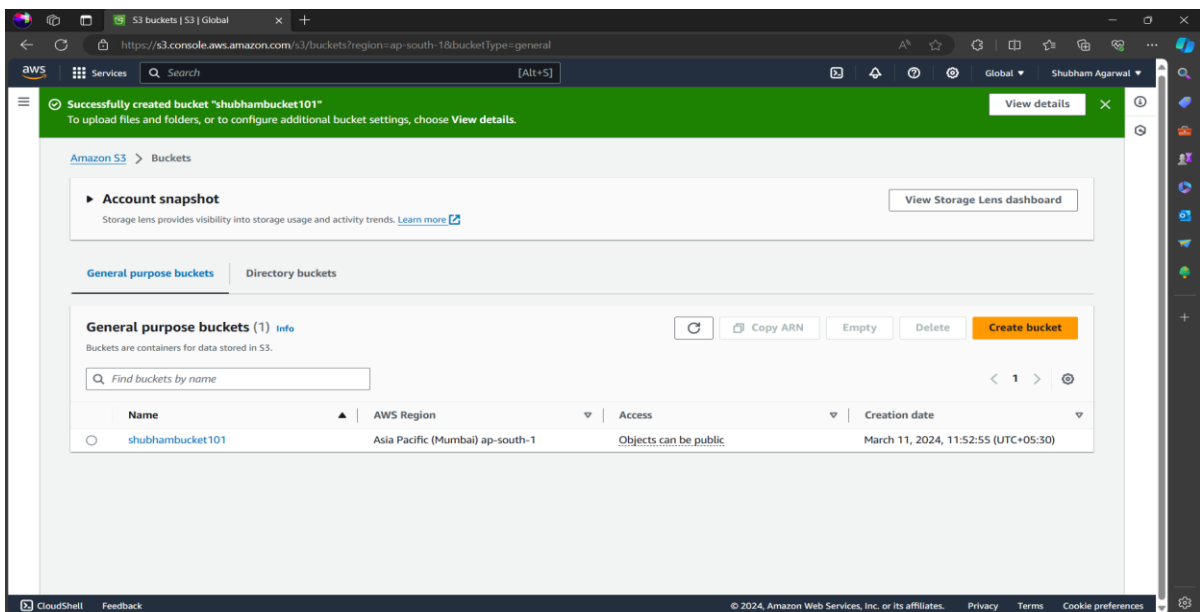
- Now click on Create bucket.



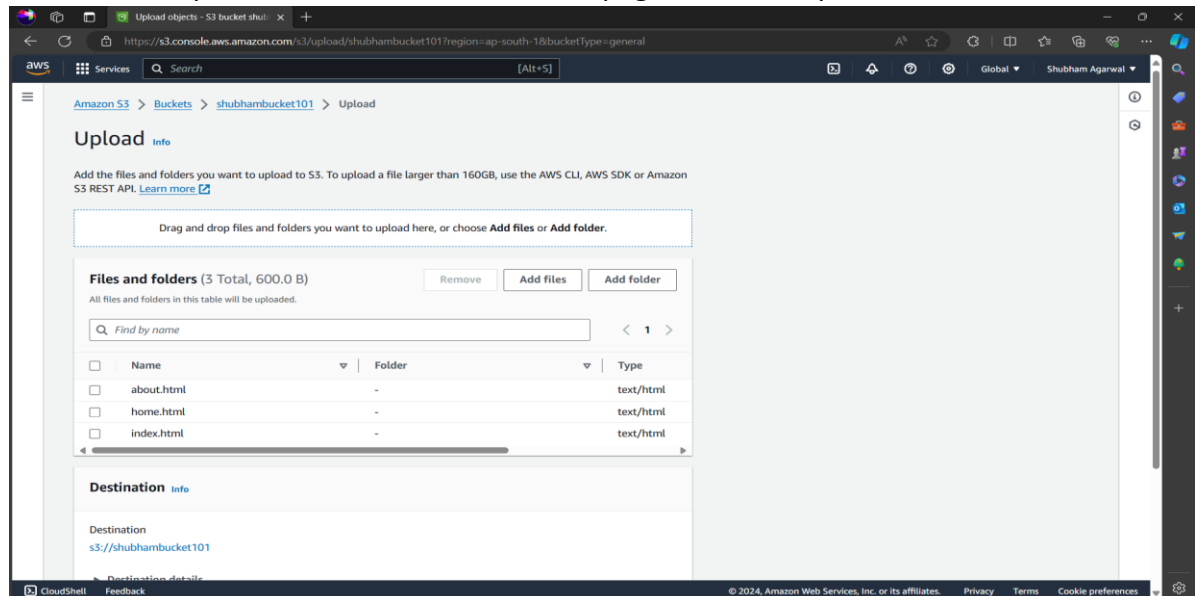
- Bucket will be successfully created.



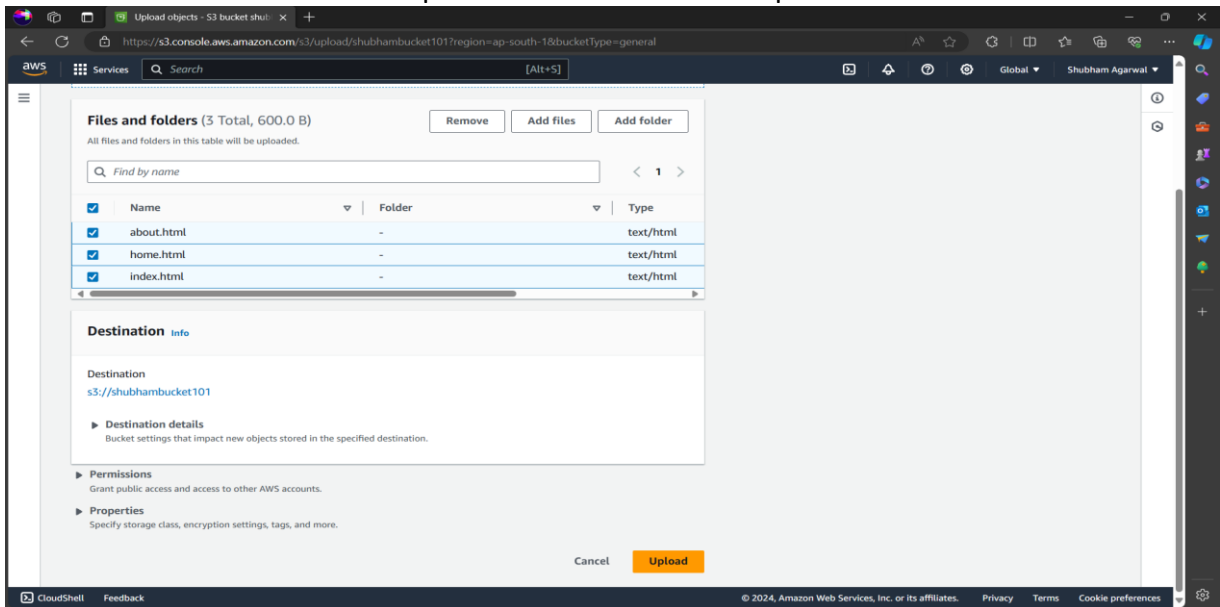
- Now enter in newly created bucket and by clicking it.



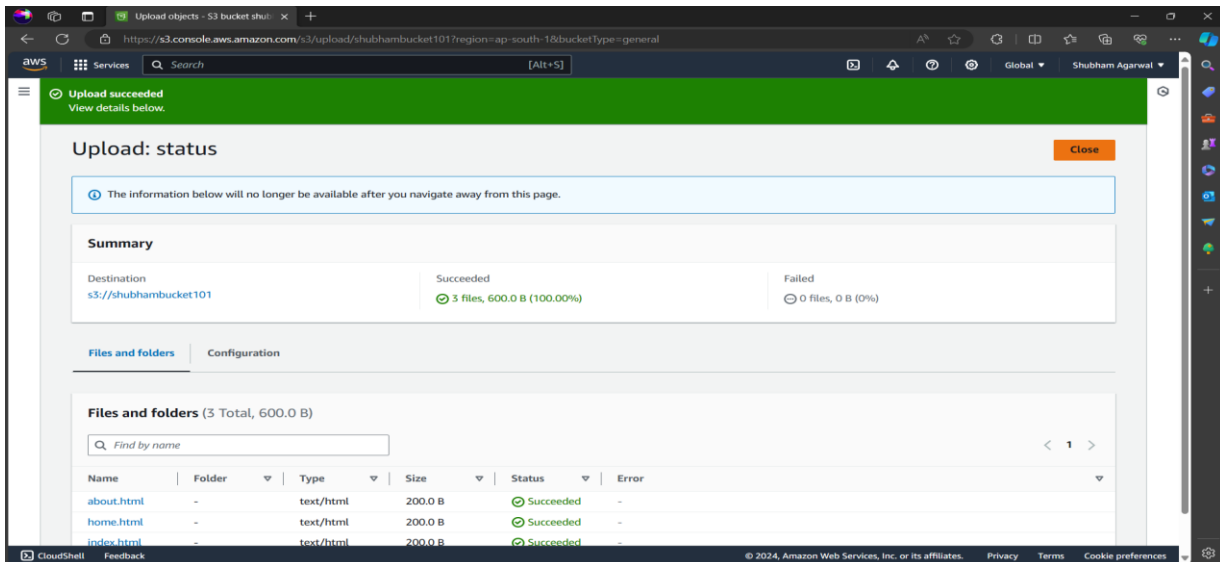
- Now start to upload each index, home, about pages. Click on upload and then Add files.



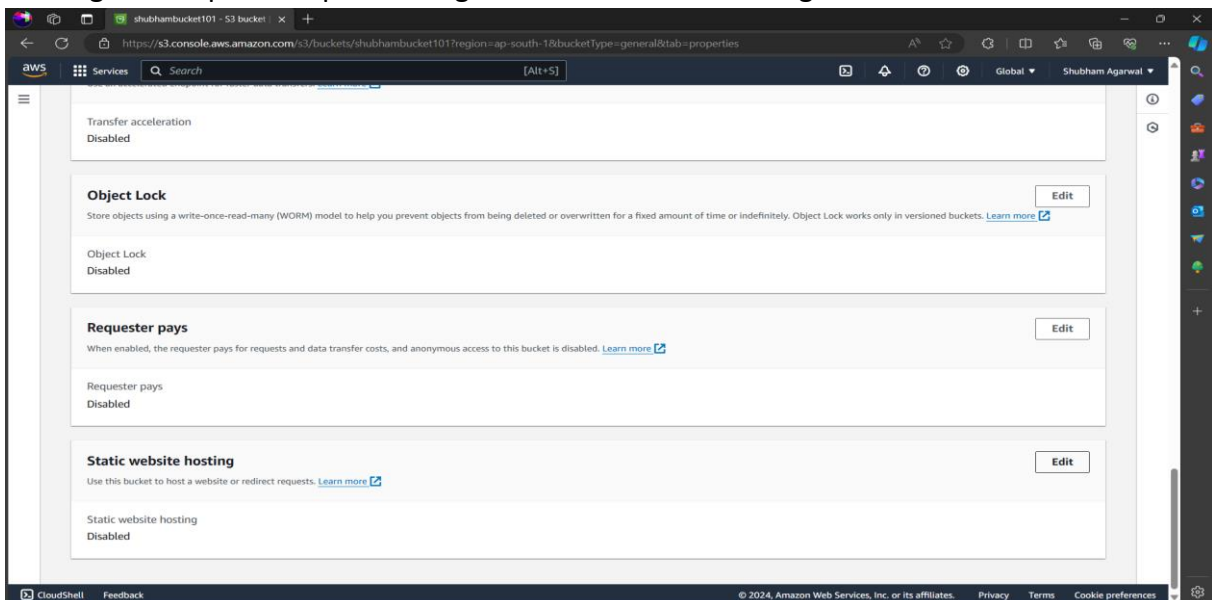
- Now click on all checkboxes of uploaded files and click on Upload



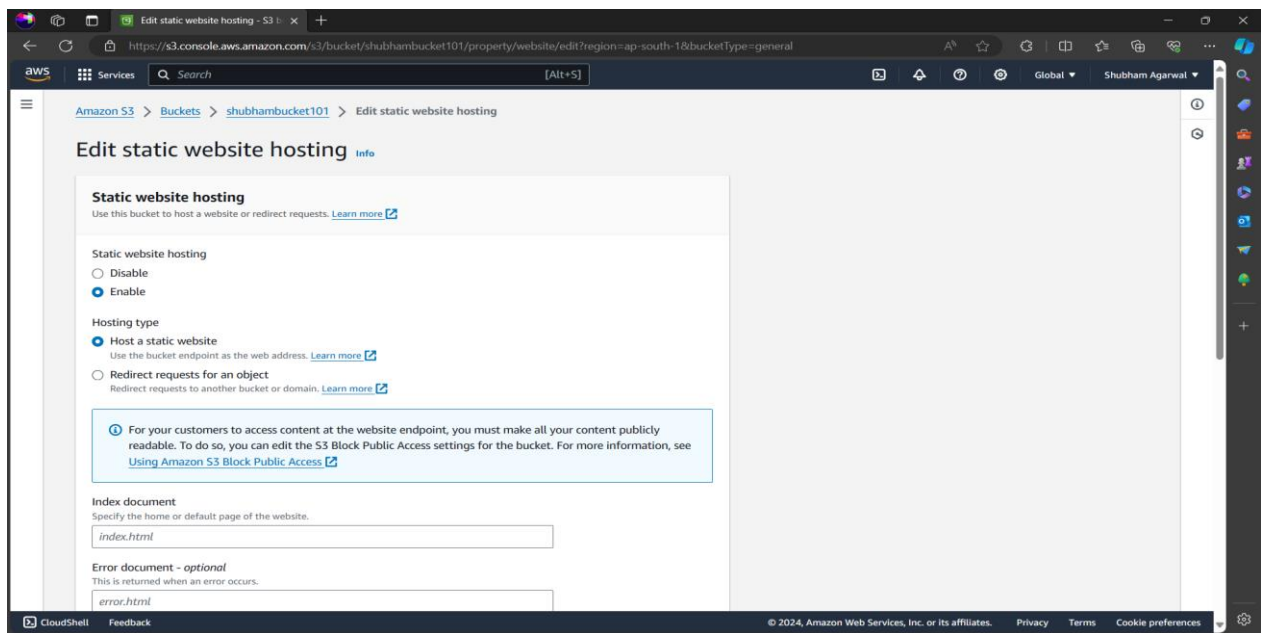
- Files are uploaded , Now click on close.



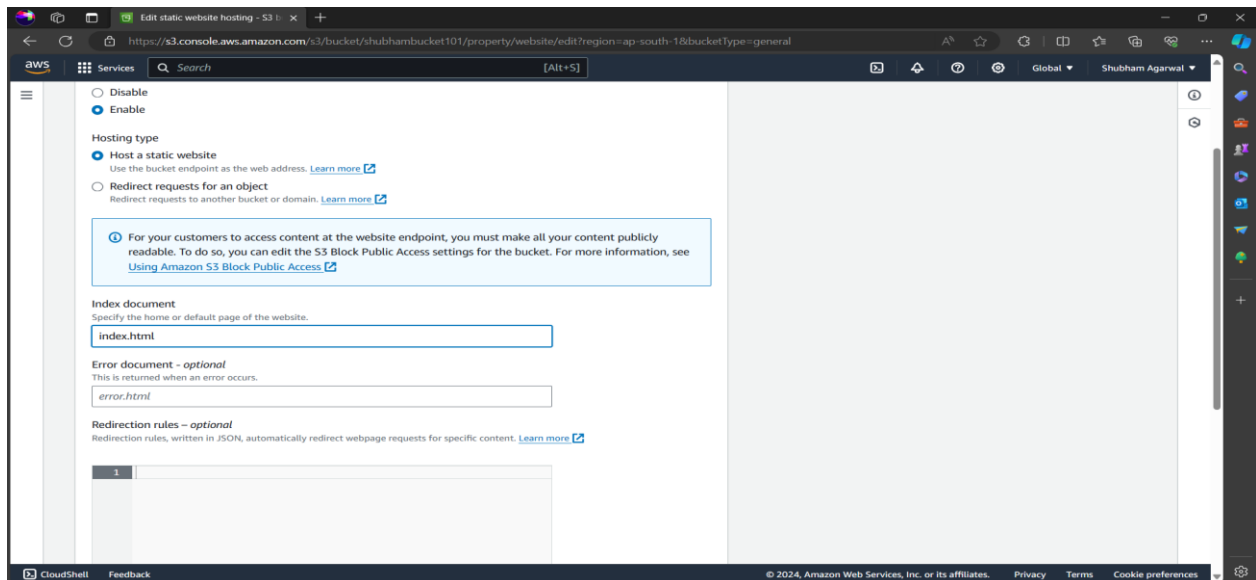
- Now go to Properties option and go to Static website hosting and click on Edit.



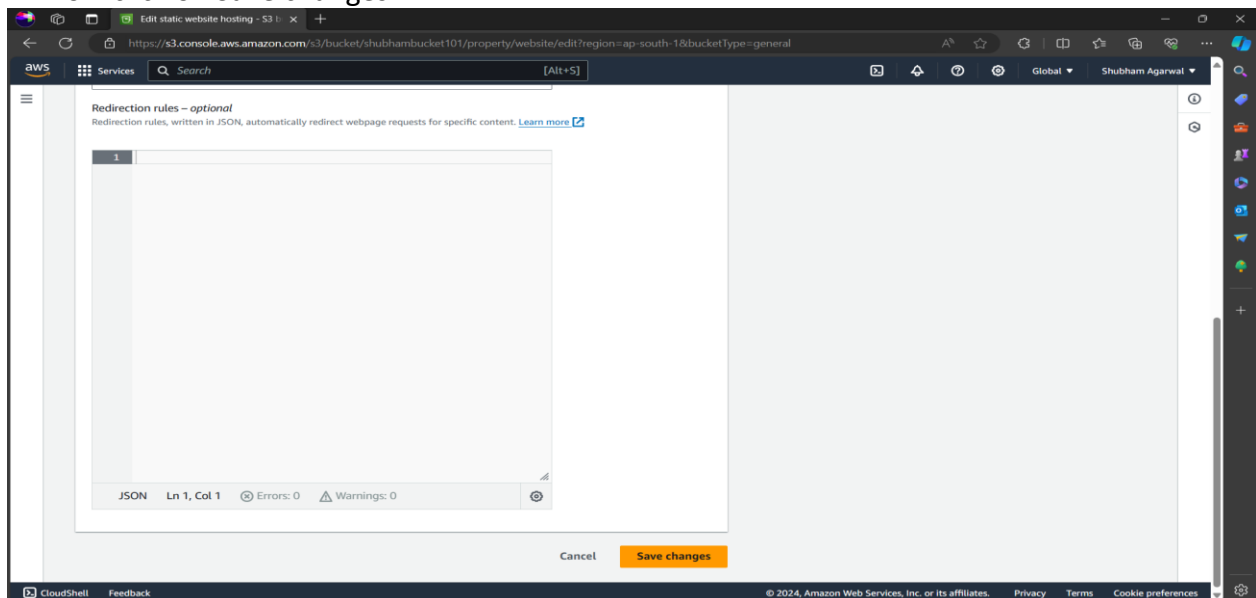
- Now click on Static website hosting Enable.



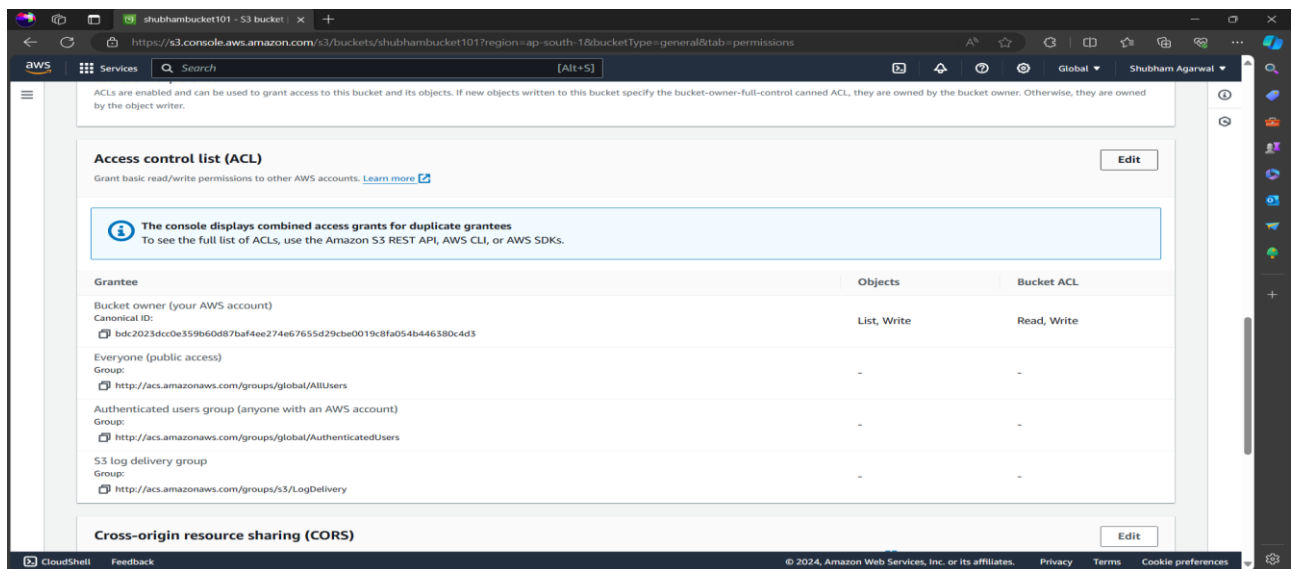
- Give name of index document which should be index.html.



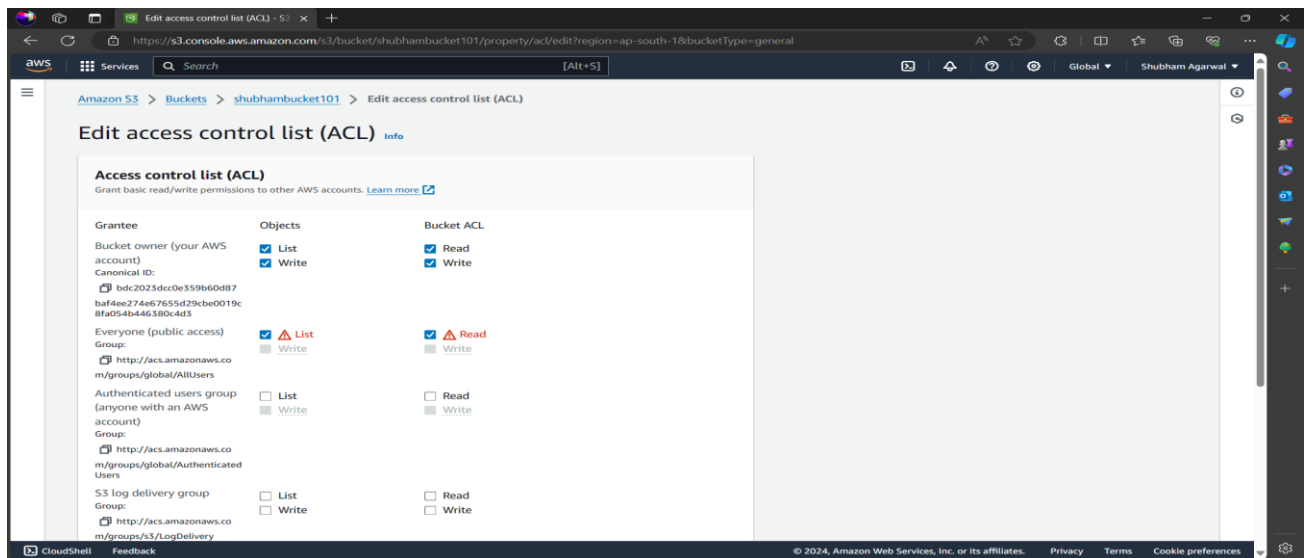
- Now click on Save changes.



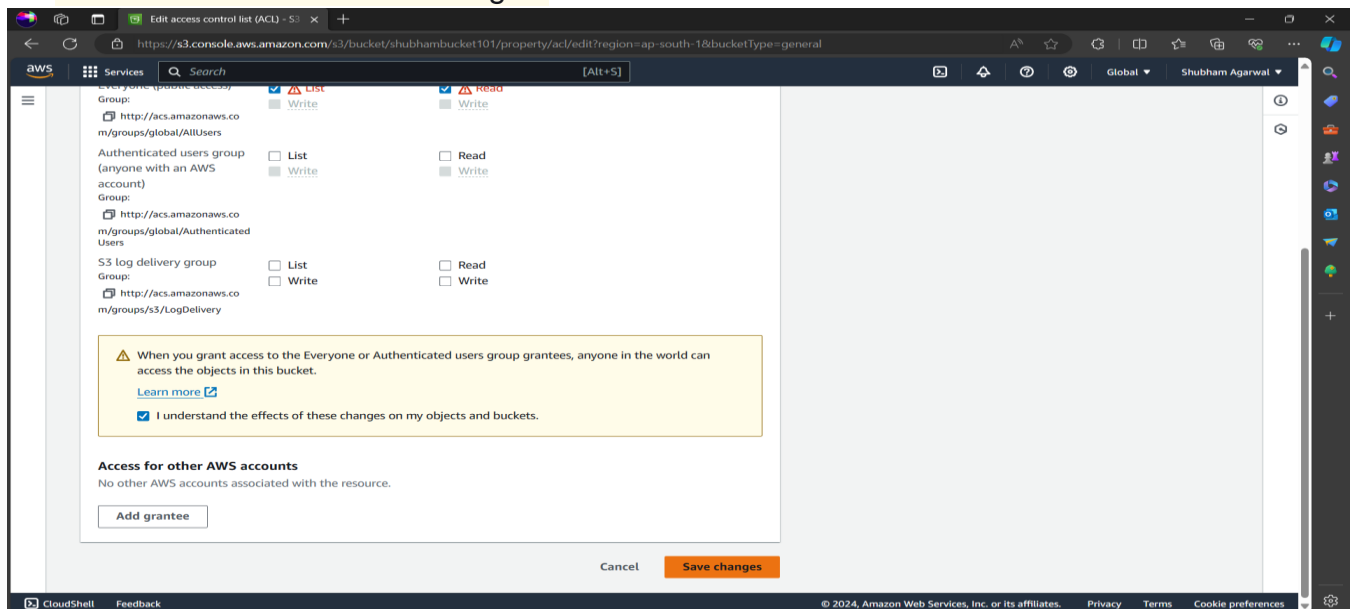
- Now go to Permission for bucket and then to ACLs and click on edit option.



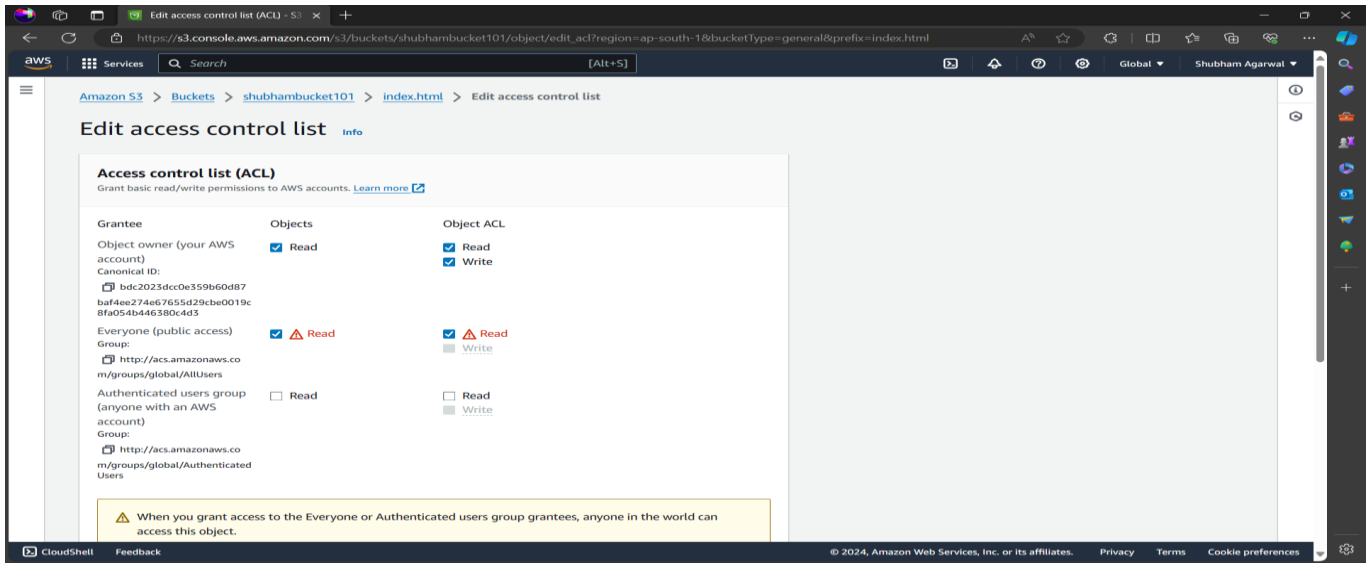
- Then click on List and Read checkbox.



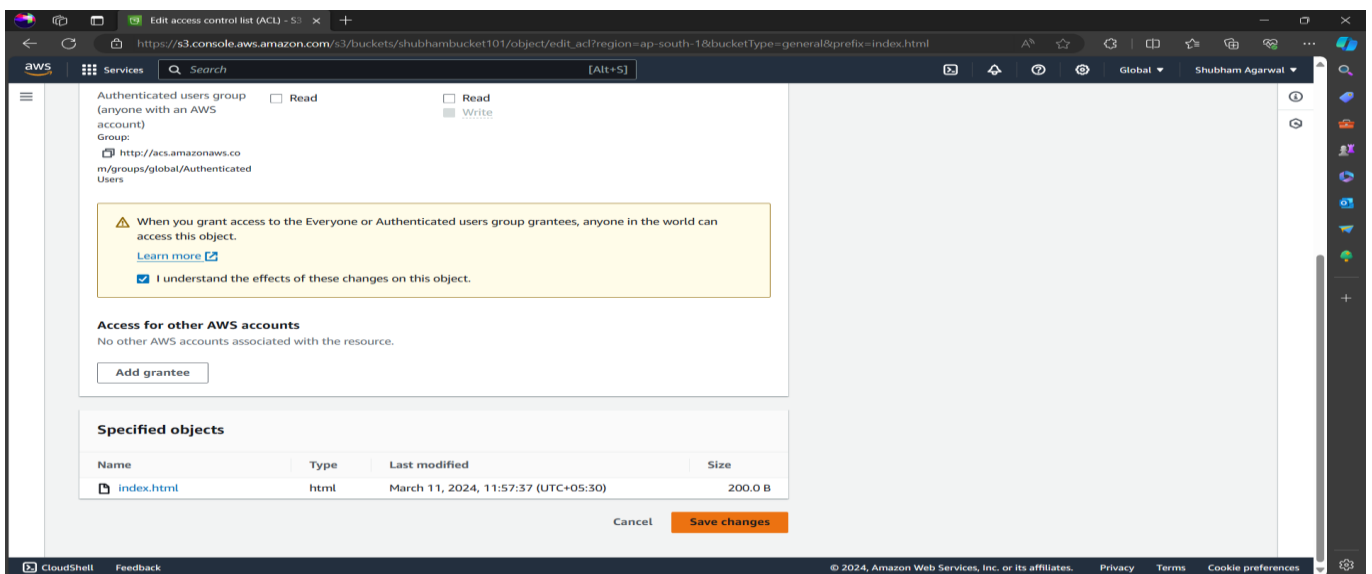
- Now click on check box I understand the effects of these changes on my objects and buckets and click on save changes.



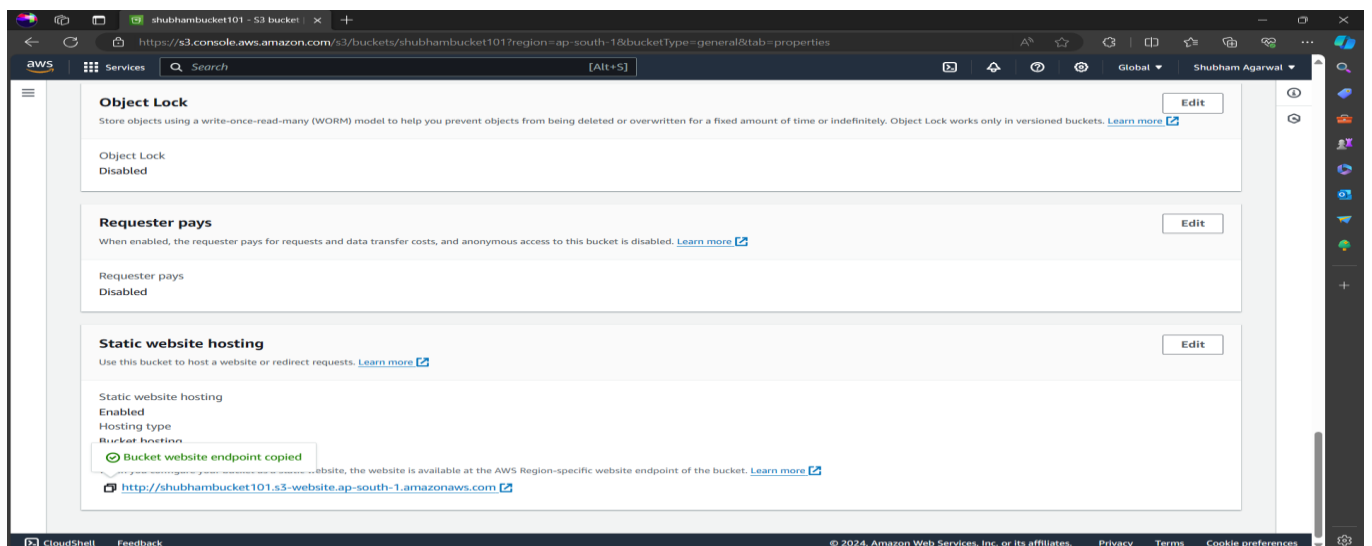
- Now for each uploaded files we have to make it public. So at first we enter in index.html and go to Permission section and click on Read option of Everyone (public access) in ACL.



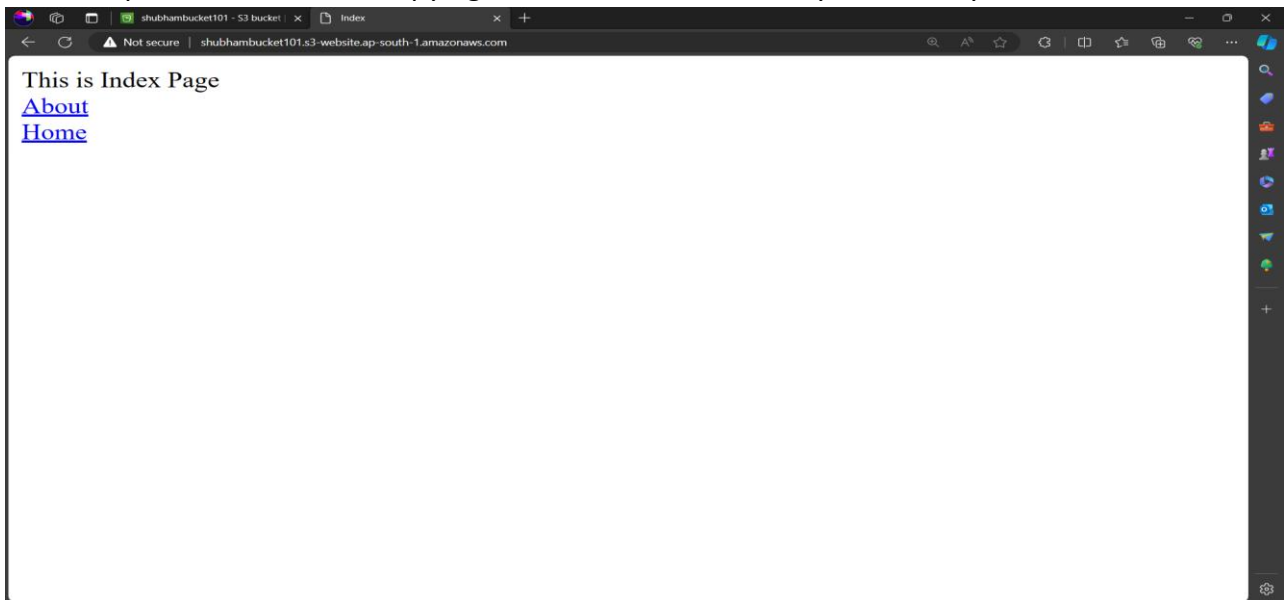
- Then again click on I understand checkbox and click on Save changes. Now we have to do same for rest of home.html and about.html also.



- Now go to Properties and go to Static Website Hosting and copy the link generated at that section.



- Now paste this link after copying in another tab and there you can see your website.



- And also other two pages also working.

