Steps for hosting Static website

Creating Bucket

1. Name a Bucket ,
2. Select region
3. Enable the making public object ownership
4. Uncheck the public access
5. Keep it disable Bucket versioning
6. Tags optional
7. Default encryption: disable
8. Create bucket

Enable the static website hosting:

9. Choose the name of the bucket that you want to enable static website hosting for.
10. Choose Properties.
11. Under Static website hosting, choose Edit.
12. Choose Use this bucket to host **a** website.
13. Under Static website hosting, choose Enable.
14. In Index document, enter the file name of the index document, typically `index.html`.
15. Create own custom error document.
16. Check whether that our object is running or not if not then, generate s3 policy for the website.
17. Go to AMAZON POLICY GENERATOR to generate a policy to see our object.
18. Select the GET objects a copy the ARN (Amazon Resource Name) from the object page.
19. Paste it to the Amazon policy generator page add statement and generate policy.
20. We will copy the generated JSON policy and paste it in our object permission page at the policy and edit it by adding/* after bucket name and save changes.
21. Open the URL and we can see our object.
22. In properties we will change the static website hosting to enable and fill the essentials and save changes.
23. We are ready to host static website to host by using S3.