Concept

I plan to use Amazon S3 Service and Cloudfront to host a simple website on AWS via Terraform. I have broken down this task into three simple steps, which are as follows:

1. **Web Hosting via Amazon S3:**
   - Creating an S3 Bucket and naming it.
   - Uploading the website files (HTML, CSS, etc.) to this bucket.
   - Enabling static website hosting in the S3 bucket.
   - Setting a bucket policy.

2. **Content Delivery via CloudFront:**
   - Creating a distribution.
   - Choosing the type of distribution (Web).
   - Selecting the content source (an S3 bucket and an HTTP/HTTPS).

3. **Testing:**
   - Verifying the website's functionality to ensure it's correctly set up and accessible via the CloudFront domain name.

Diagram