Static Website Live at "bkbala3710.in" streaming now in "https://bkbala3710.in" using AWS Services

Google

https://www.bkbala3710.in
(or)
https://bkbala3710.in

aws

Route 53
- Resolves www.bkbala3710.in to CloudFront distribution
- Handles redirection from bkbala3710.in to www.bkbala3710.in via S3 bucket (1)

CloudFront (CDN)
- Receives user request via www.bkbala3710.in
- Serves HTTPS using ACM certificate
- Redirects HTTP → HTTPS
- Verifies and forwards request to S3 origin (OAC)
- Caches and delivers content globally for fast access

ACM (AWS Certificate Manager)
- Provides the SSL/TLS certificate for www.bkbala3710.in
- Enables secure HTTPS communication via CloudFront
- Automatically handles certificate renewal

Amazon S3 bucket (2)
- Stores static content (HTML, CSS, JS, images)
- Access restricted to CloudFront via OAC
- Configured the bucket policy w.r.t Cloud Front distribution
- Acts as the origin for CloudFront

Amazon S3 bucket (1) - Static Website Hosting - Redirect to www.bkbala3710.in