

CloudFront & R53 – Tasks 01

- Configure VPC peering in cross regions.

Accept VPC peering connection request [Info](#)

Are you sure you want to accept this VPC peering connection request? (pcx-0525aede7cc40d13)

Requester VPC vpc-02e50ce9e65a7998d	Accepter VPC vpc-0e3c784c077677aad	Requester CIDRs 172.132.0.0/16
Accepter CIDRs —	Requester Region N. Virginia (us-east-1)	Accepter Region Hyderabad (ap-south-2)
Requester owner ID 526018540742(This account)	Accepter owner ID 526018540742(This account)	

[Cancel](#) [Accept request](#)

Details

Requester owner ID 526018540742	Accepter owner ID 526018540742	VPC Peering connection ARN arn:aws:ec2:us-east-1:526018540742:vpc-peering-connection/pcx-0525aede7cc40d13
Peering connection ID pcx-0525aede7cc40d13	Requester VPC vpc-02e50ce9e65a7998d / VPC-01	Accepter VPC vpc-0e3c784c077677aad
Status Active	Requester CIDRs 172.132.0.0/16	Accepter CIDRs 172.31.0.0/16
Expiration time —	Requester Region N. Virginia (us-east-1)	Accepter Region Hyderabad (ap-south-2)

- Purchase one domain from GoDaddy.

Receipt

Confirmation #:	3999358758
Date:	23/1/2026
Payment:	Upi

azurewolf.shop

₹90.83

₹5,500.67

98% off

.SHOP Tier 1 Domain Name Registration - 1 Year

Your order is pending until we receive confirmation of your payment. We'll email you when you can start using your products.

GST and Fees	₹37.12
Total (INR)	₹127.95

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- Deploy static website in S3.

<input type="checkbox"/>	Name	Type	Last modified	Size
<input type="checkbox"/>	190918.jpg	jpg	January 13, 2026, 16:05:54 (UTC+05:30)	
<input type="checkbox"/>	error.html	html	January 13, 2026, 15:51:32 (UTC+05:30)	
<input type="checkbox"/>	index.html	html	January 13, 2026, 16:19:33 (UTC+05:30)	
<input type="checkbox"/>	job-5190cd09-bc4b-4752-8bc4-ae2ebaf8d4ac/	Folder	-	
<input type="checkbox"/>	Linux-Cheat-Sheet-Sponsored-By-Loggly.pdf	pdf	January 12, 2026, 16:49:38 (UTC+05:30)	

Static website hosting

Use this bucket to host a website or redirect requests. [Learn more](#)

We recommend using AWS Amplify Hosting for static website hosting
Deploy a fast, secure, and reliable website quickly with AWS Amplify Hosting. [Learn more about Amplify Hosting](#) or [View your existing Amplify Hosting](#)

S3 static website hosting
Enabled

Hosting type
Bucket hosting

Bucket website endpoint
When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)
<http://amzn23demo.s3-website-us-east-1.amazonaws.com>

← → ↺ ⚠ Not secure amzn23demo.s3-website-us-east-1.amazonaws.com

📺

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📺

 YouTube

📺

 The Official Home o...

By the Order of the PEAKY BLINDERS!!!

- Create a CDN and attach one SSL certificate.
 - Create a Route 53 hosted zone and map the domain with the CDN.
- Create an S3 bucket
- Upload your website files (HTML/CSS/JS)
- Create a CloudFront distribution
- Set S3 bucket as the origin
- Use default cache settings
- Create a Public hosted zone
- Domain name: yourdomain.com
- Copy the 4 nameservers from Route 53
- Replace GoDaddy nameservers with these

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Request a Public certificate

Choose **DNS validation**

Let ACM auto-create DNS records in Route 53

Edit CloudFront distribution

Add **Alternate domain name (CNAME)** → yourdomain.com

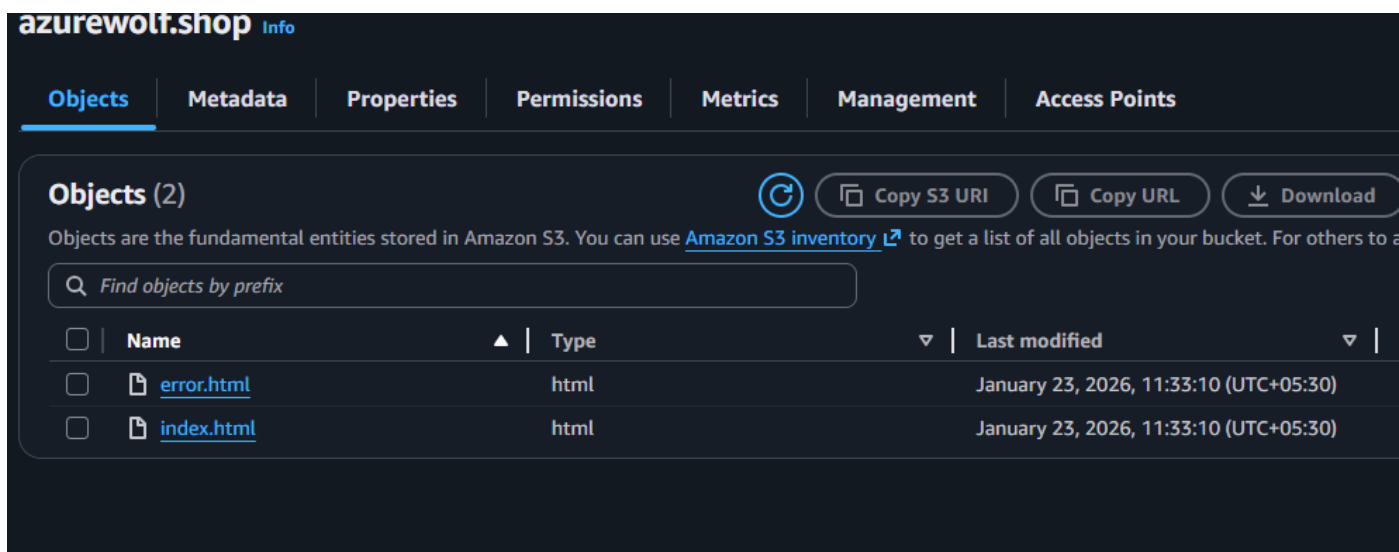
Select the ACM certificate

Save and deploy

Create **A record**

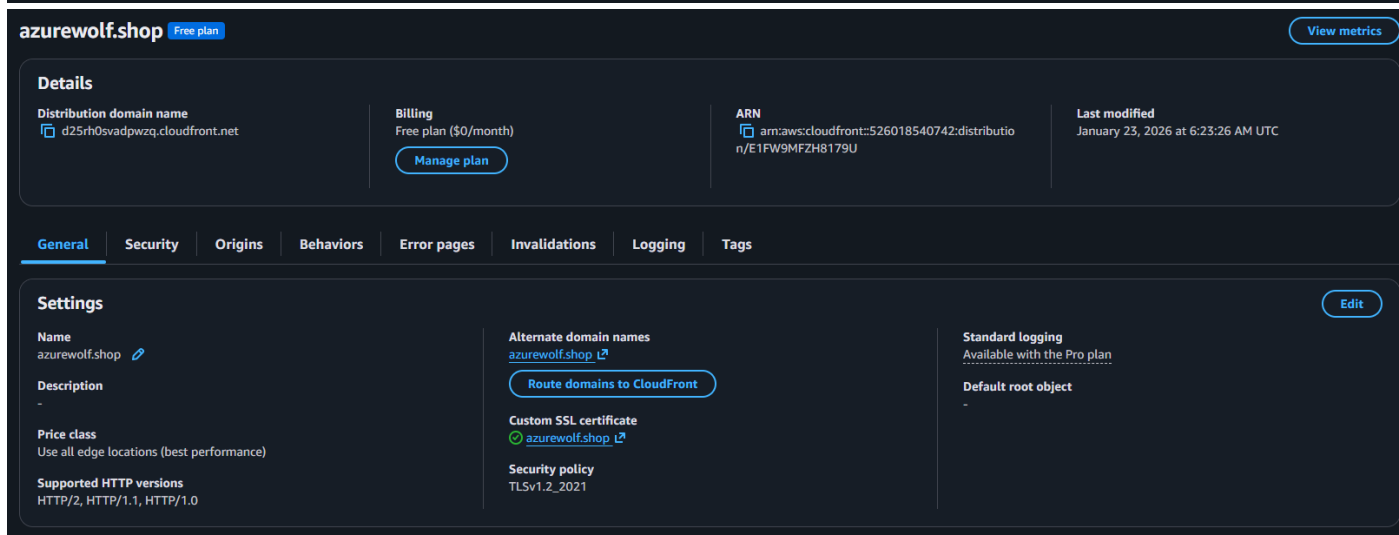
Alias = **Yes**

Alias target = **CloudFront distribution**



The screenshot shows the 'Objects' tab of the AzureWolf Shop S3 console. The page title is 'azurewolf.shop Info'. The 'Objects' tab is selected, showing a list of 2 objects: 'error.html' and 'index.html'. Both are HTML files, last modified on January 23, 2026, at 11:33:10 (UTC+05:30). The page includes a search bar, a refresh button, and buttons for 'Copy S3 URI', 'Copy URL', and 'Download'.

Name	Type	Last modified
error.html	html	January 23, 2026, 11:33:10 (UTC+05:30)
index.html	html	January 23, 2026, 11:33:10 (UTC+05:30)



The screenshot shows the 'Details' tab of the AzureWolf Shop CloudFront distribution. The page title is 'azurewolf.shop Free plan'. The 'Details' tab is selected, showing the distribution name 'd25rh0svadpwzq.cloudfront.net', the billing plan 'Free plan (\$0/month)', the ARN 'arn:aws:cloudfront::526018540742:distribution/E1FW9MFZH8179U', and the last modified date 'January 23, 2026 at 6:23:26 AM UTC'. The 'General' tab is selected, showing the distribution name 'azurewolf.shop', the description, the price class 'Use all edge locations (best performance)', the supported HTTP versions 'HTTP/2, HTTP/1.1, HTTP/1.0', the alternate domain names 'azurewolf.shop', the custom SSL certificate 'azurewolf.shop', the security policy 'TLSv1.2_2021', and the standard logging settings.

Details	Billing	ARN	Last modified
Distribution domain name d25rh0svadpwzq.cloudfront.net	Free plan (\$0/month) Manage plan	arn:aws:cloudfront::526018540742:distribution/E1FW9MFZH8179U	January 23, 2026 at 6:23:26 AM UTC

General	Security	Origins	Behaviors	Error pages	Invalidations	Logging	Tags
Settings Edit Name azurewolf.shop Description - Price class Use all edge locations (best performance) Supported HTTP versions HTTP/2, HTTP/1.1, HTTP/1.0	Alternate domain names azurewolf.shop Route domains to CloudFront Custom SSL certificate azurewolf.shop Security policy TLSv1.2_2021	Standard logging Available with the Pro plan Default root object -					

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Public **azurewolf.shop** Info Delete zone Test record Configure query logging

► Hosted zone details Edit hosted zone

Records (4) Accelerated recovery DNSSEC signing Hosted zone tags (0)

Records (4) Info Refresh Delete record Import zone file Create record

Automatic mode is the current search behavior optimized for best filter results. [To change modes go to settings.](#)

Q Filter records by property or value Type ▼ Routing p... ▼ Alias ▼ < 1 > ⚙

<input type="checkbox"/>	Record name	Type	Routin...	Differ...	Alias	Value/Route traffic to	TTL (s...	Health ...	Evalua...	Recor...
<input type="checkbox"/>	azurewolf.shop	A	Simple	-	Yes	d25rh0svadpwzq.cloudfront....	-	-	No	-
<input type="checkbox"/>	azurewolf.shop	NS	Simple	-	No	ns-224.awsdns-28.com. ns-1929.awsdns-49.co.uk. ns-1266.awsdns-30.org. ns-992.awsdns-60.net.	172800	-	-	-
<input type="checkbox"/>	azurewolf.shop	SOA	Simple	-	No	ns-224.awsdns-28.com. awsd...	900	-	-	-
<input type="checkbox"/>	_cbb18f030c24a1c8b757ef96cc61671a.azurewolf...	CNAME	Simple	-	No	_867662bdfd896fe8bbcd5d...	300	-	-	-

Response returned by Route 53
Response from Route 53 based on the following options.

Hosted zone
azurewolf.shop

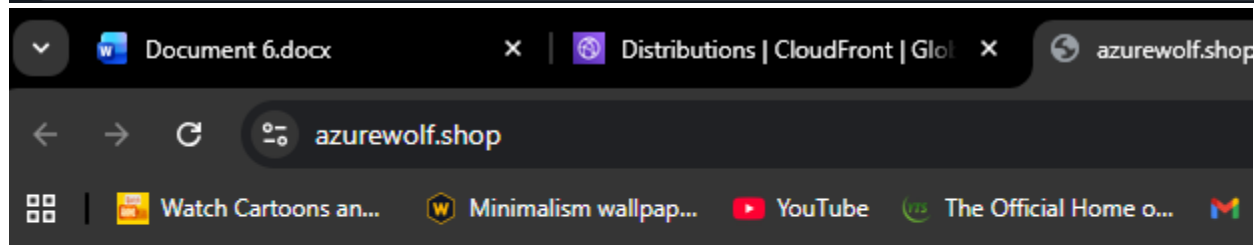
Record name
-

Record type
A

DNS response code
✔ No Error

Protocol
UDP

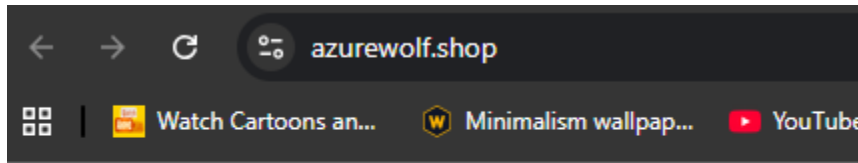
Response returned by Route 53
18.160.18.4
18.160.18.124
18.160.18.72
18.160.18.15



The only person who can kill Thomas Shelby is : THOMAS SHELBY HIMSELF!!!!!!

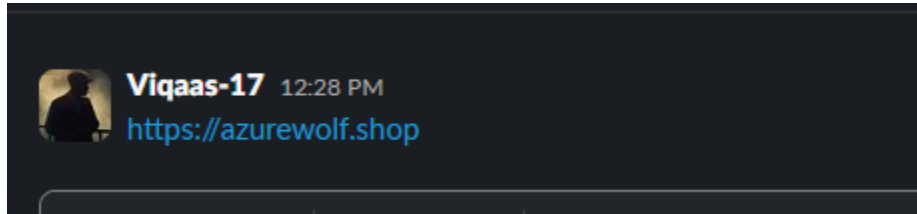
- Update the index.html in the S3 bucket and ensure the updated file is accessible using the domain name. Invalidating the index.html file replaced the cached file with the updated one. Invalidate CloudFront only when you change an already-cached file; new files don't need invalidation.

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Well, That worked!!!

- Share the domain name in Slack to test the connectivity.



Shared in the daily tasks channel.