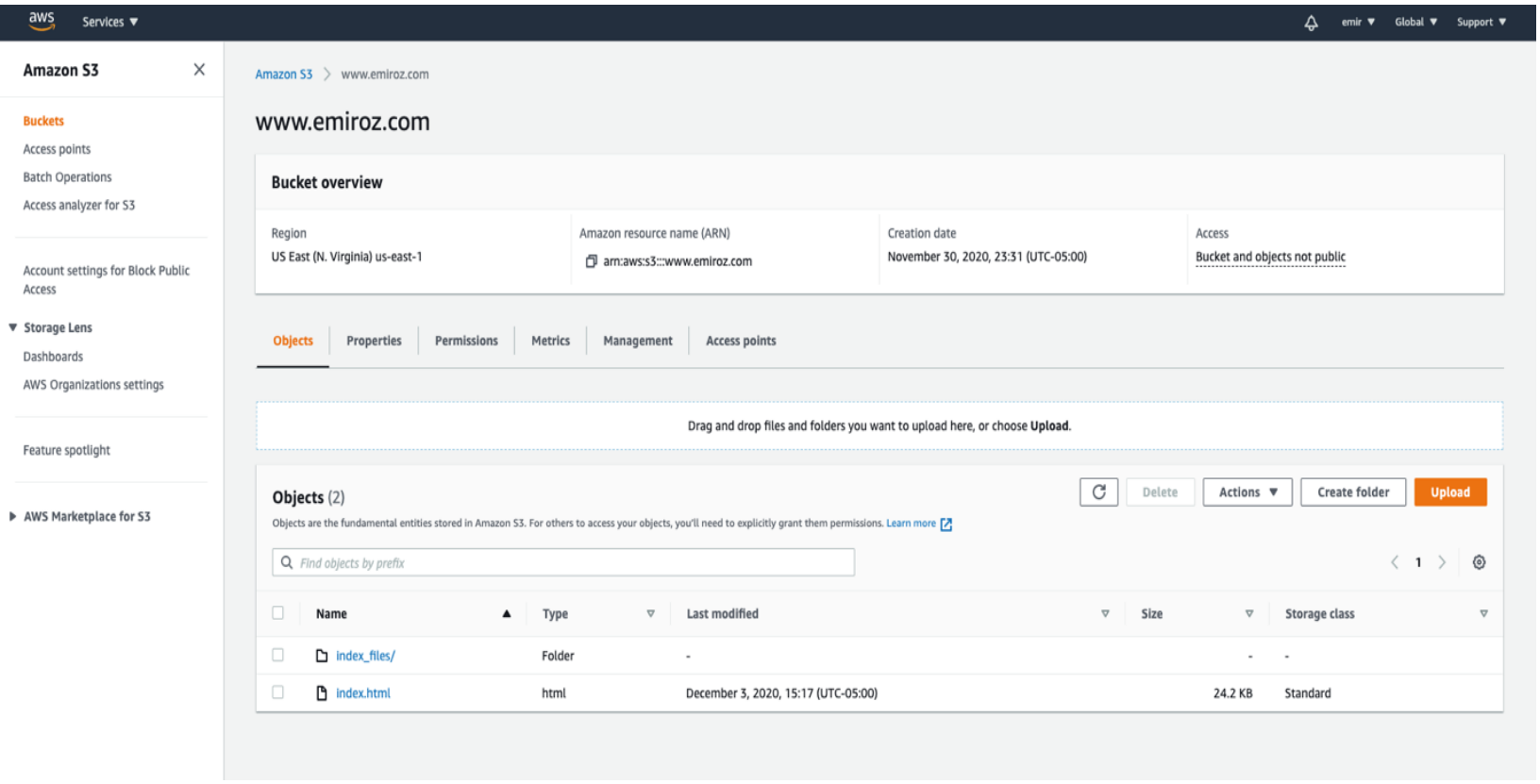
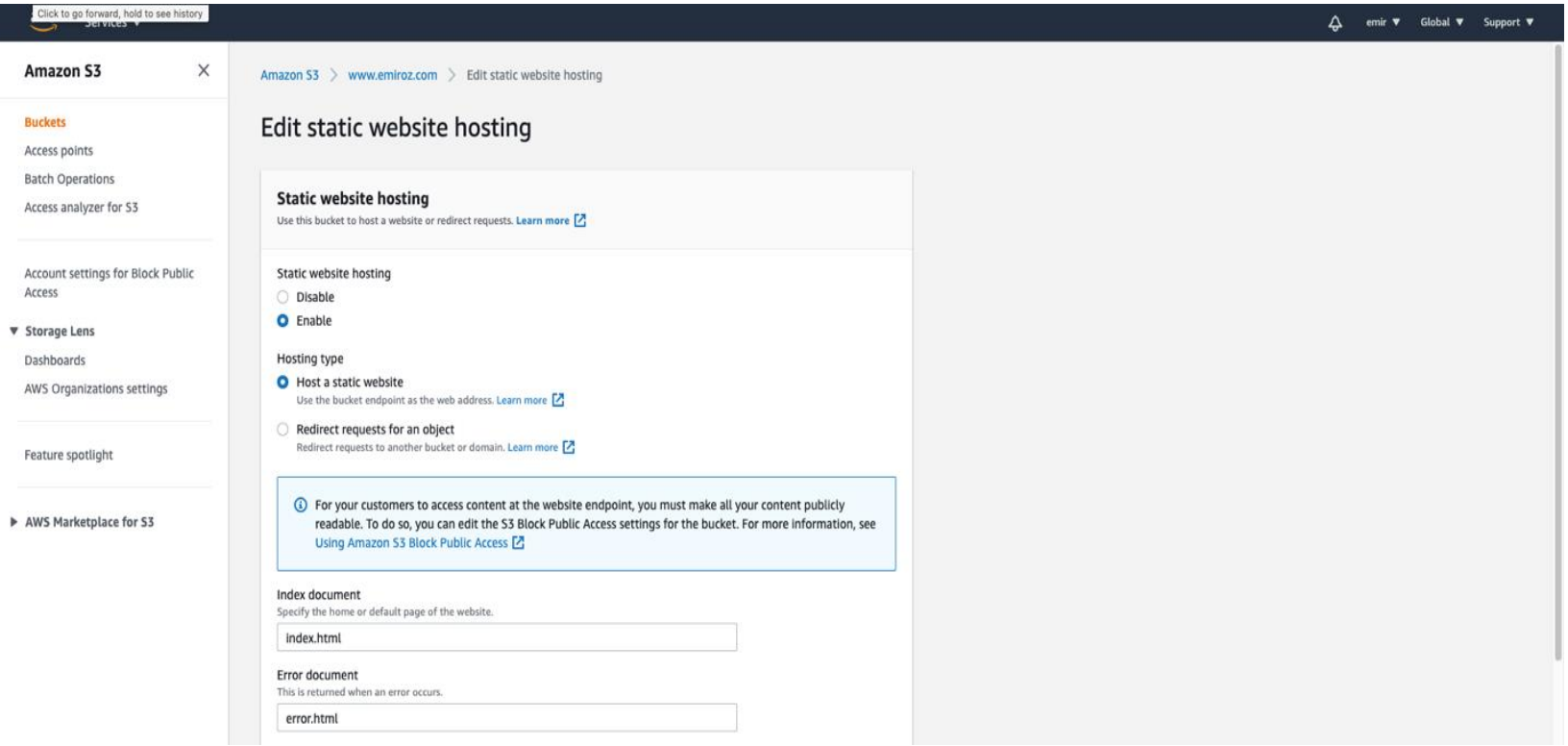
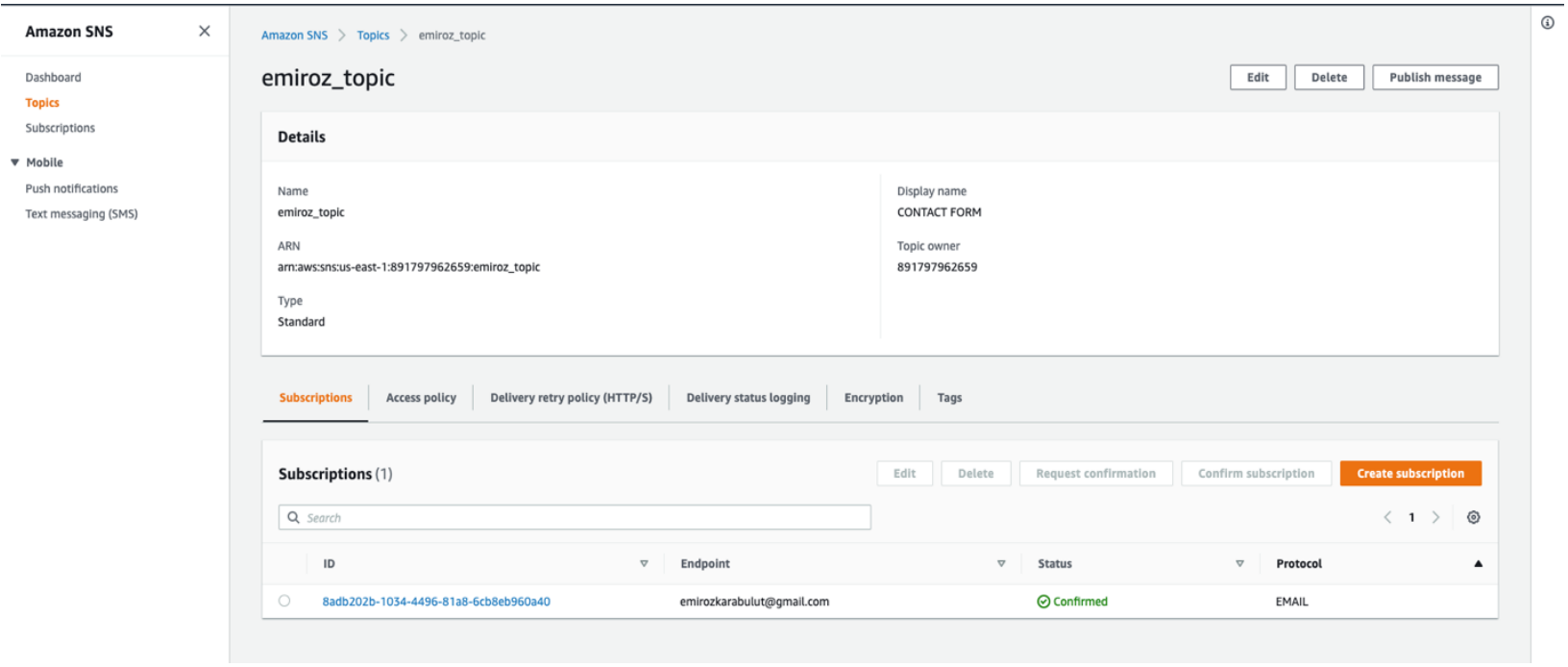
- Created a S3 Bucket and enable the static website hosting. I put the name same as my domain name.

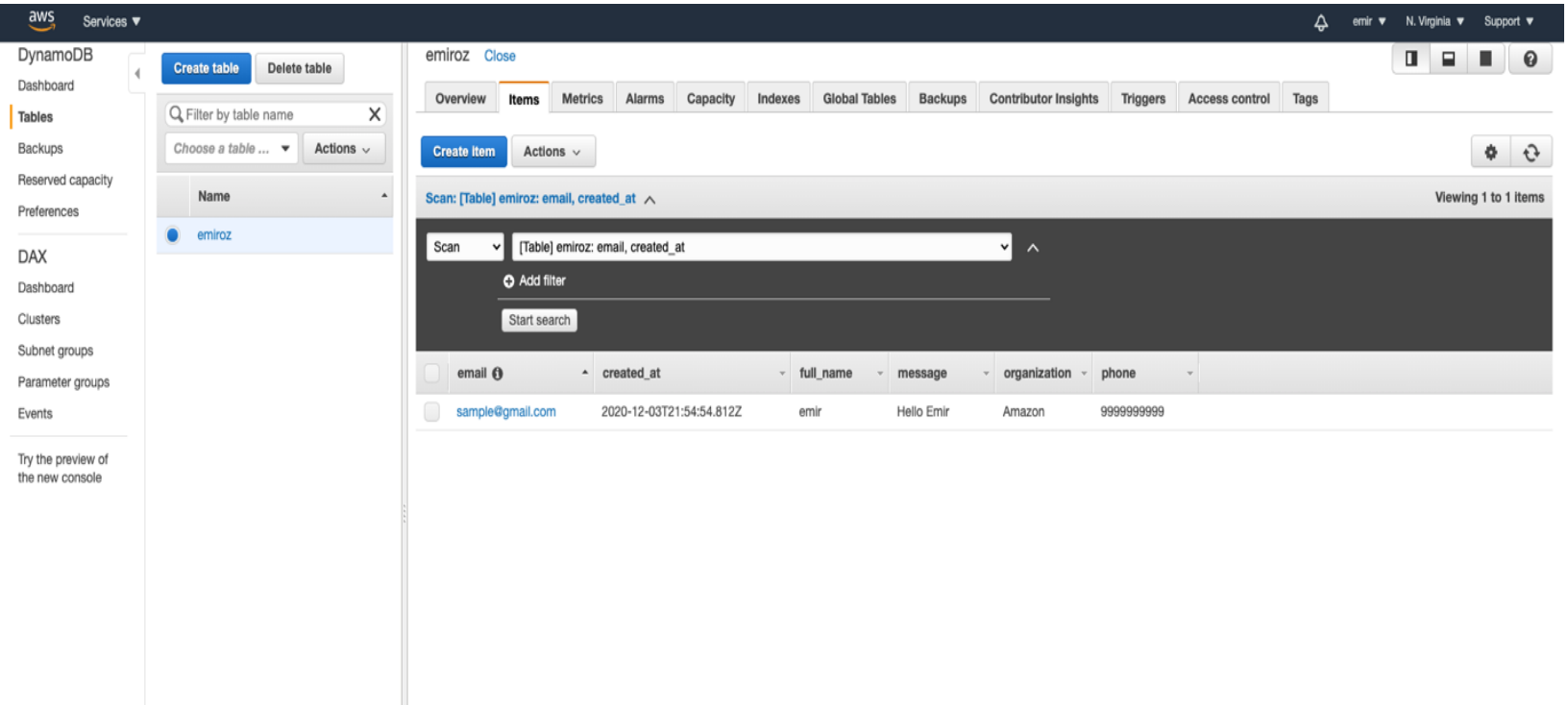




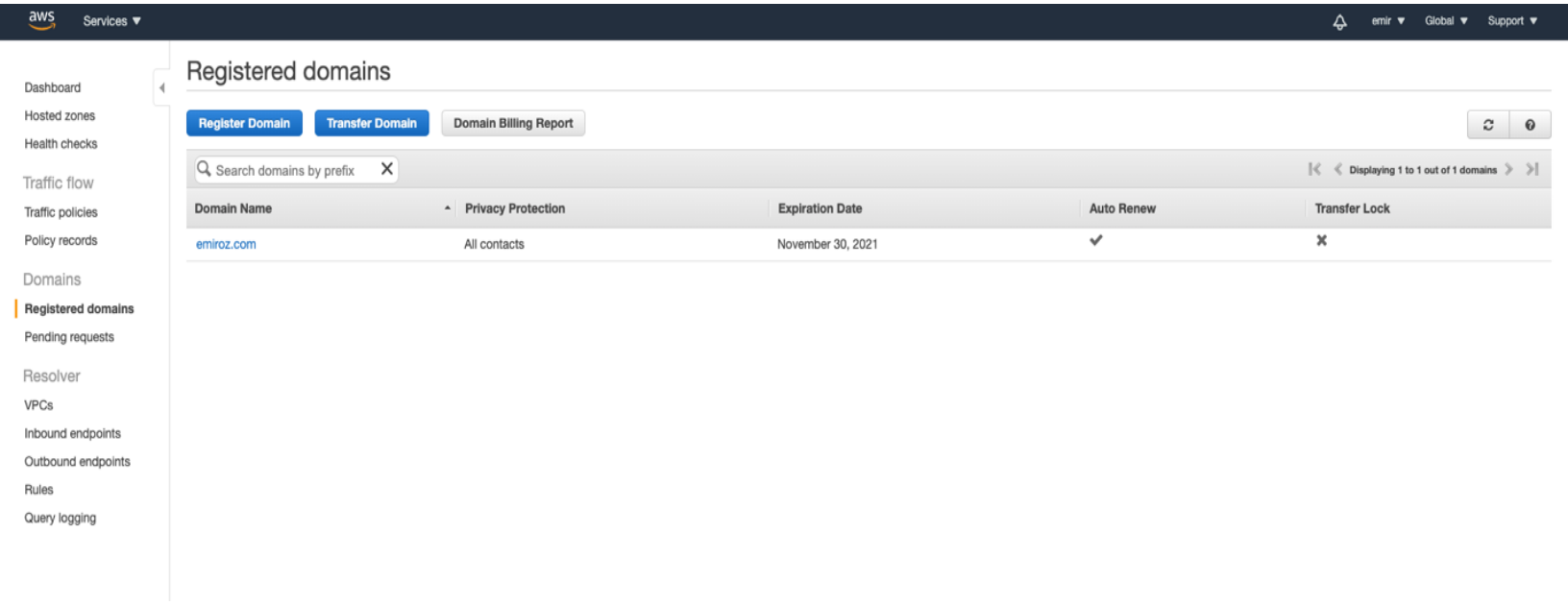
- Created a SNS topic and created subscription with email protocol. I sed my personal email to confirm the subscription.

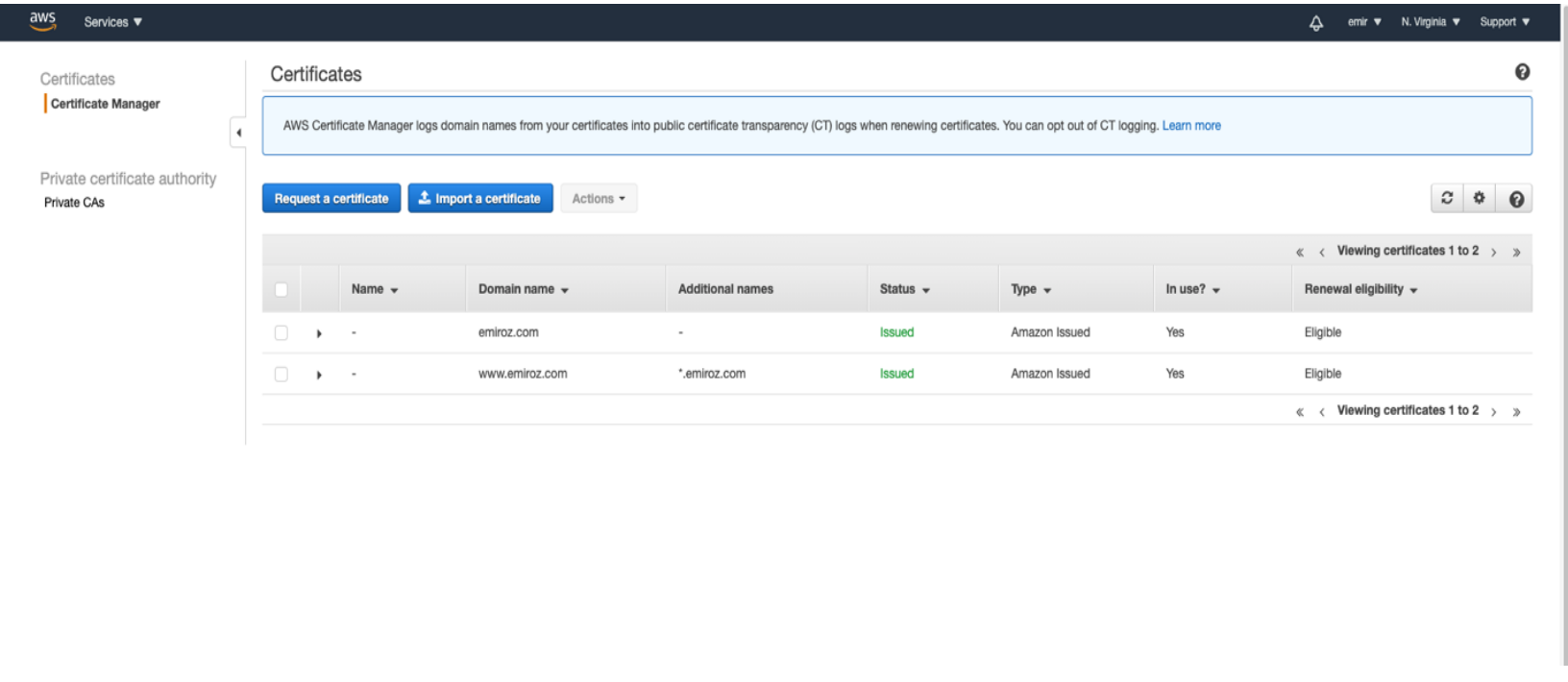


- Created DynamoDB table with partition key and sort key.

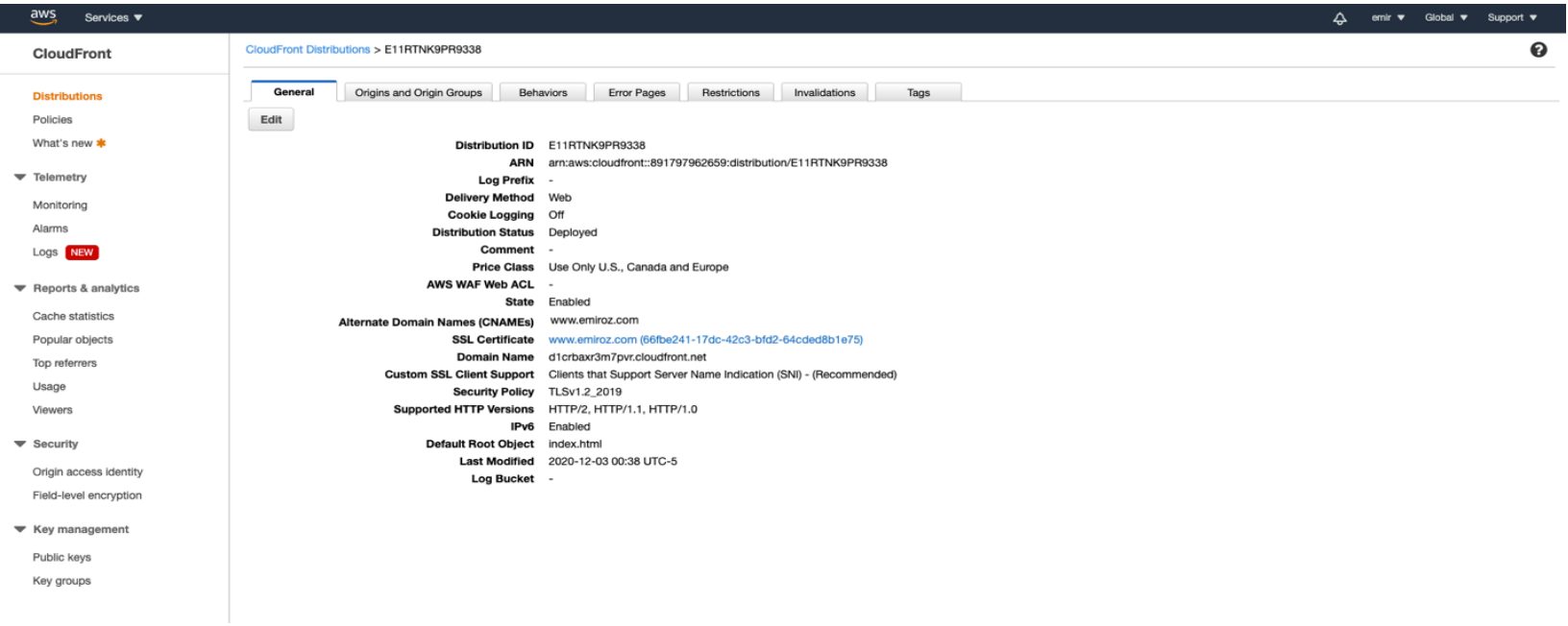


- Registered a new domain with using Route 53 then requested a public certificate for my domain by using Amazon Certificate Manager.

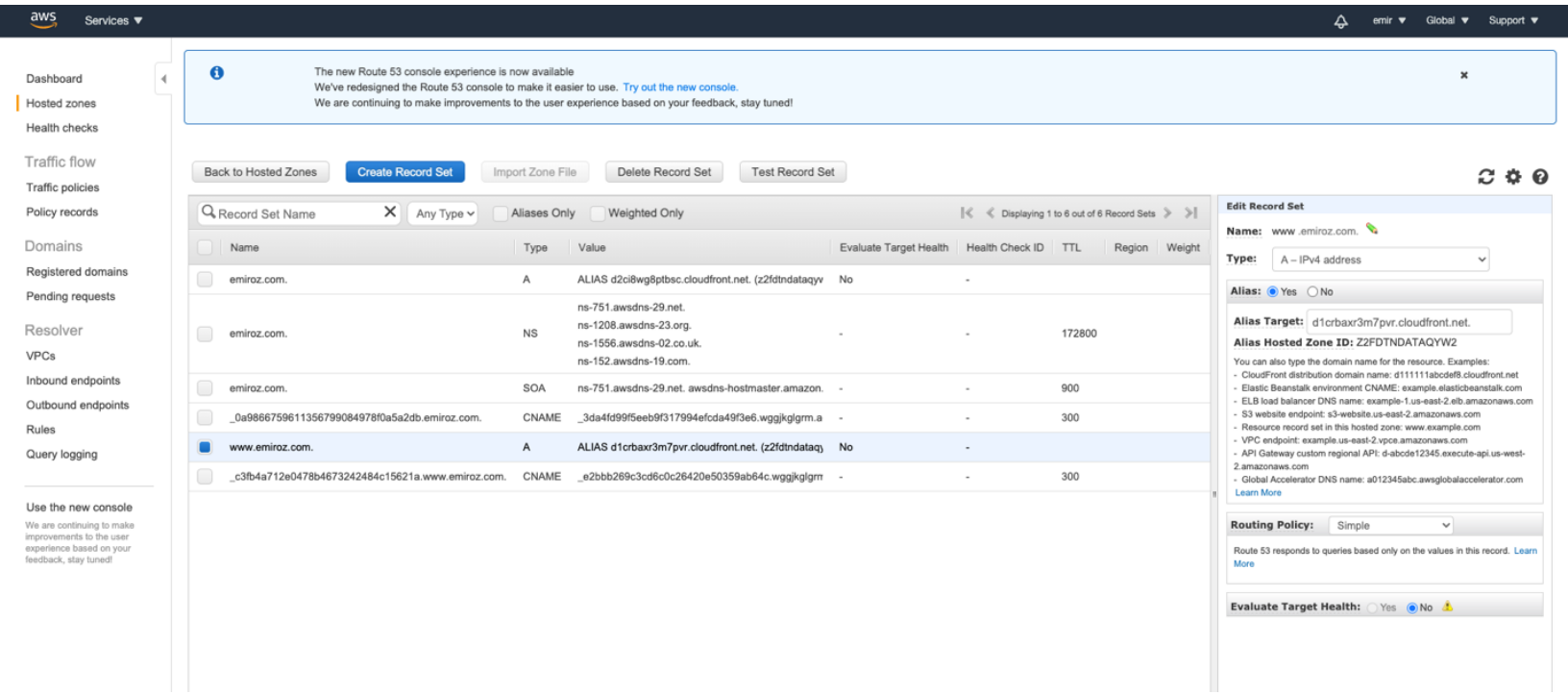




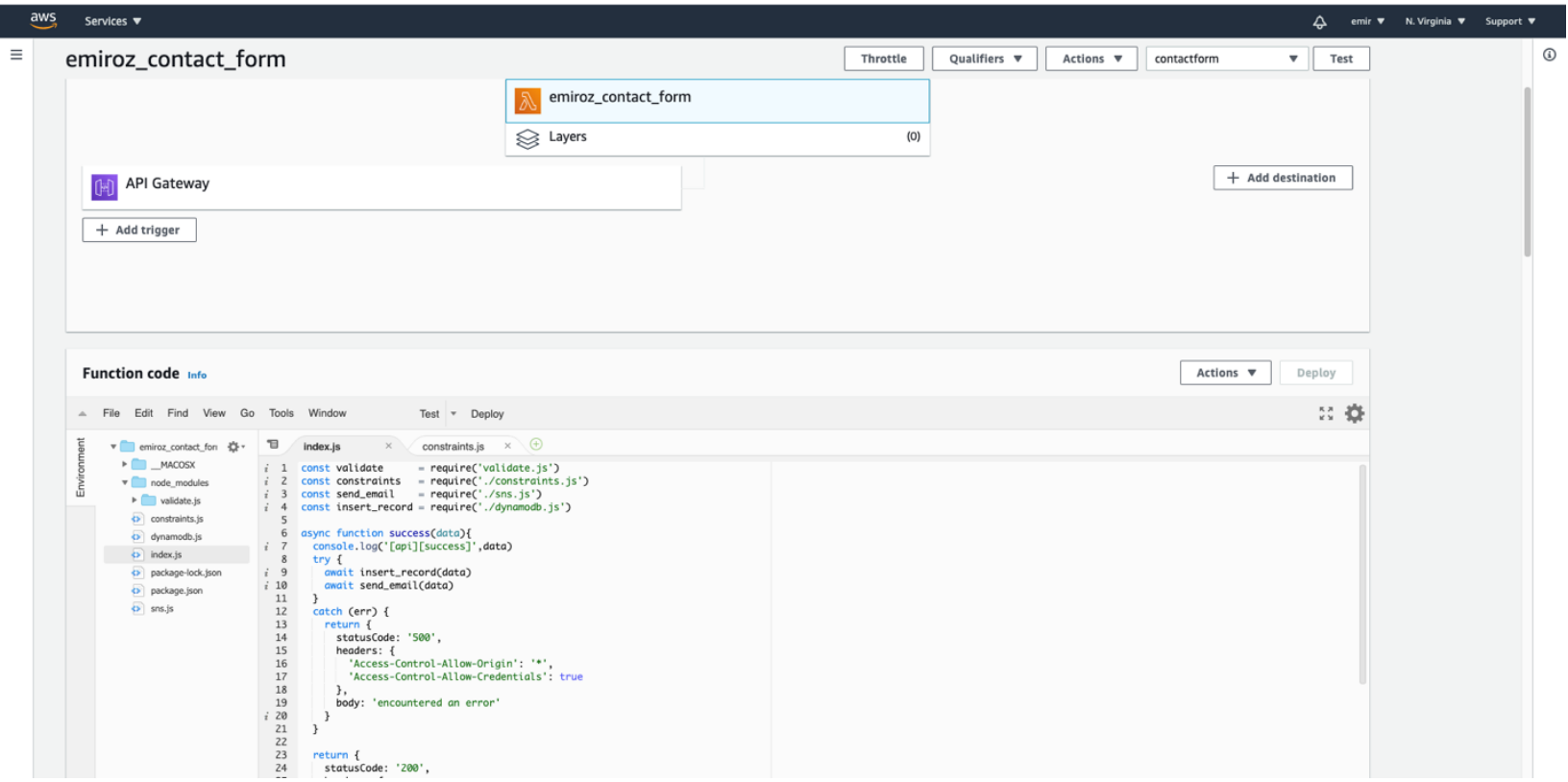
- Created CloudFront distribution for my root object which stored in my S3 bucket.



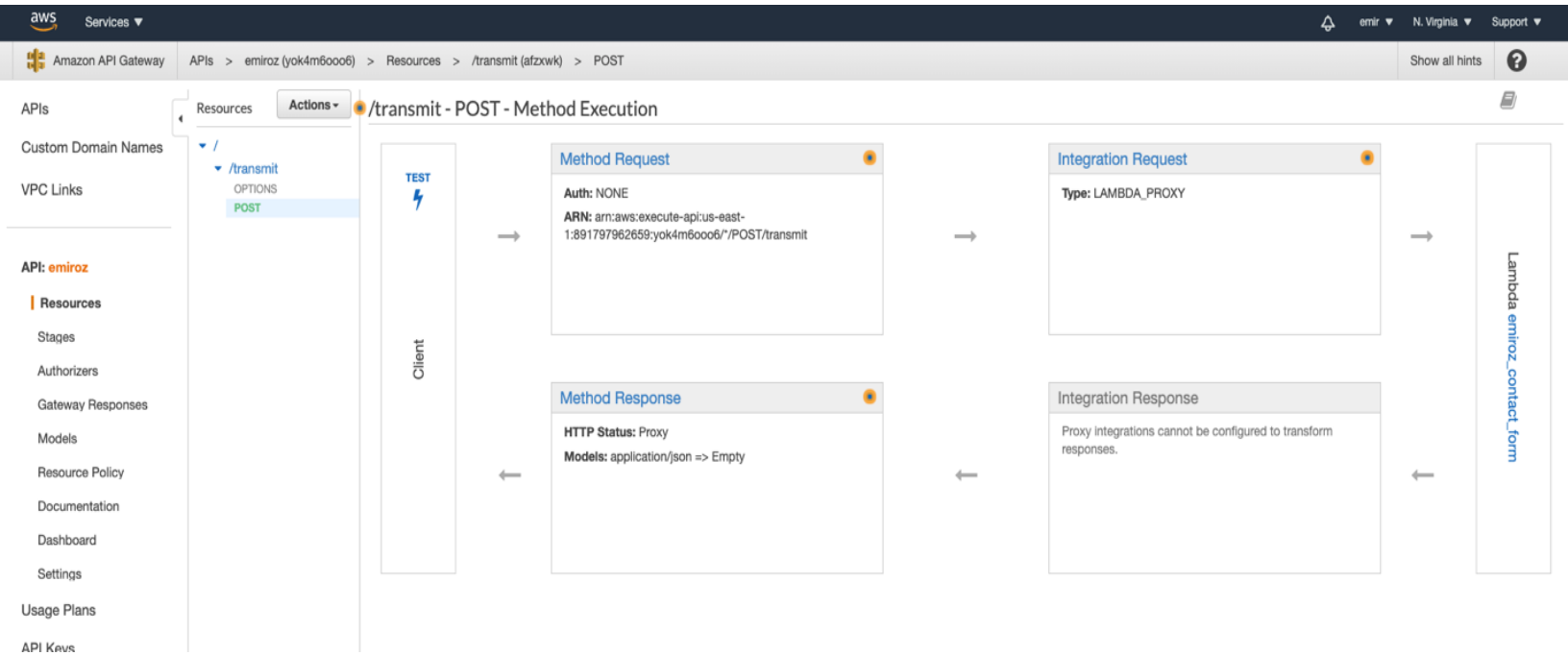
- Created simple routing policy record set for my domain with using Route 53.

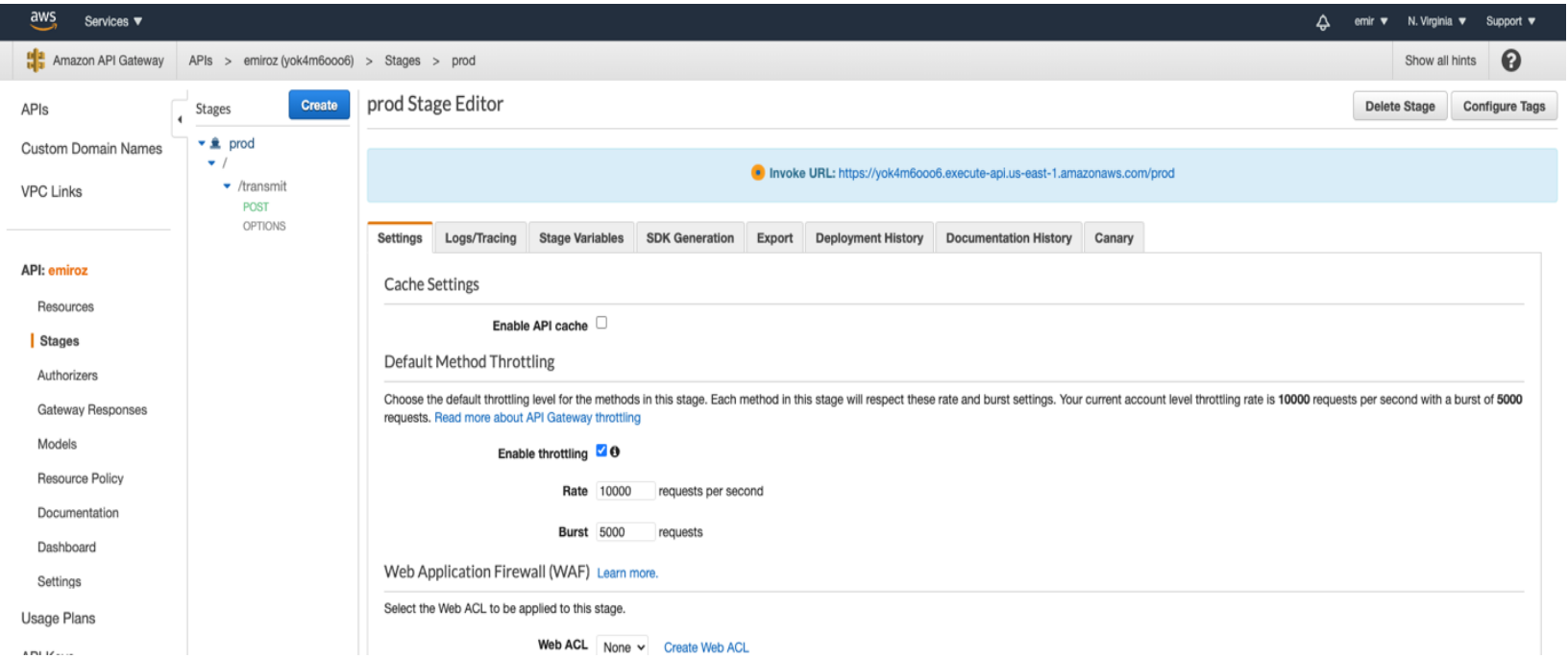


- Created Lambda function to run the scripts. I granted full access of DynamoDB and SNS to the new role that I got with creating this lambda function.



- Finally created a REST API to trigger with using Amazon API Gateway and copied invoke url to my html code.




aws
Services
emir
N. Virginia
Support
Amazon API Gateway
APIs > emiroz (yok4m6ooo6) > Stages > prod
Show all hints
APIs
Custom Domain Names
VPC Links
API: emiroz
Resources
Stages
Authorizers
Gateway Responses
Models
Resource Policy
Documentation
Dashboard
Settings
Usage Plans
Stages
Create
prod
/
/transmit
POST
OPTIONS
prod Stage Editor
Delete Stage
Configure Tags
Invoke URL: https://yok4m6ooo6.execute-api.us-east-1.amazonaws.com/prod
Settings
Logs/Tracing
Stage Variables
SDK Generation
Export
Deployment History
Documentation History
Canary
Cache Settings
Enable API cache
Default Method Throttling
Choose the default throttling level for the methods in this stage. Each method in this stage will respect these rate and burst settings. Your current account level throttling rate is 10000 requests per second with a burst of 5000 requests. Read more about API Gateway throttling
Enable throttling
Rate 10000 requests per second
Burst 5000 requests
Web Application Firewall (WAF) Learn more.
Select the Web ACL to be applied to this stage.
Web ACL None Create Web ACL