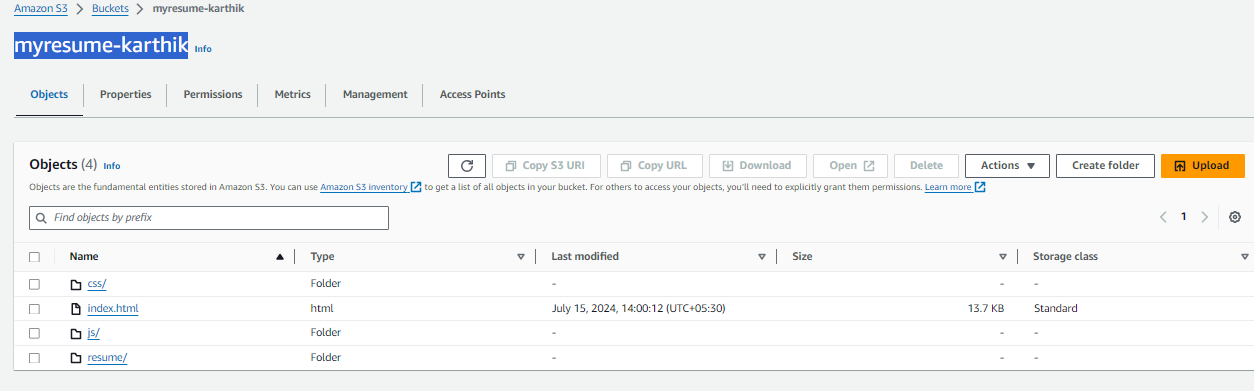
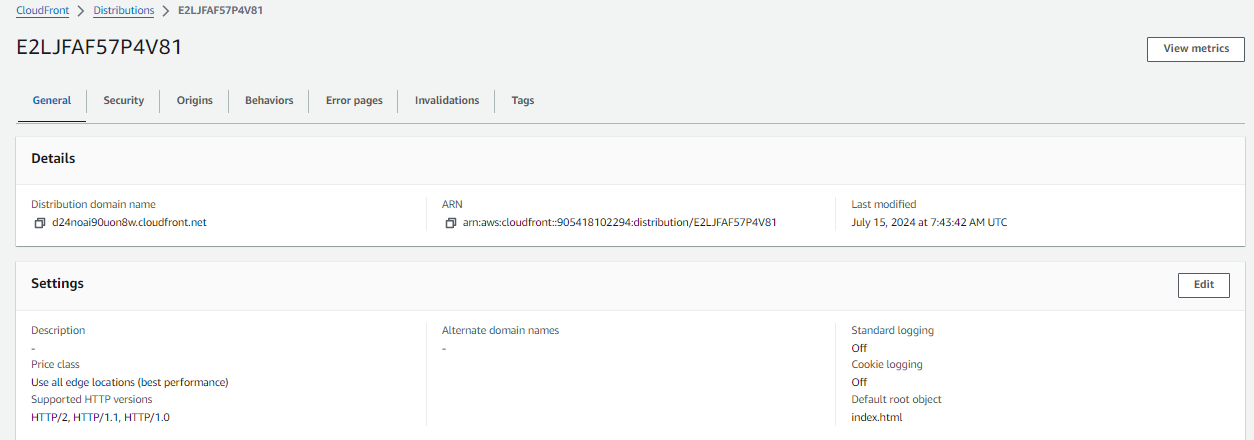
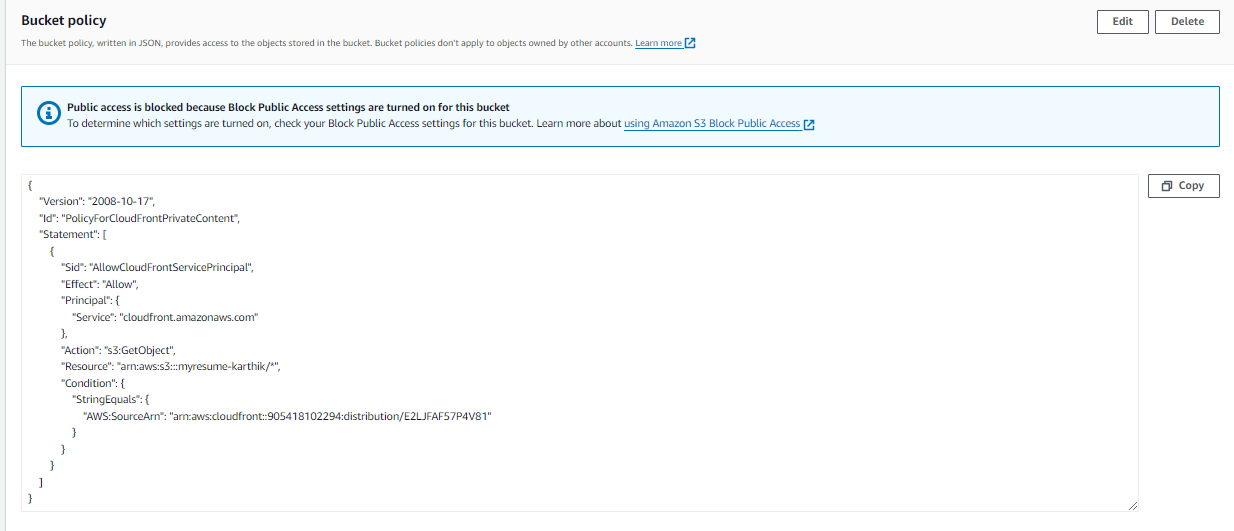
AWS Cloud Resume Challenge:

1. Create a bucket ‘myresume-karthik’ and upload all the folders and files of resume website

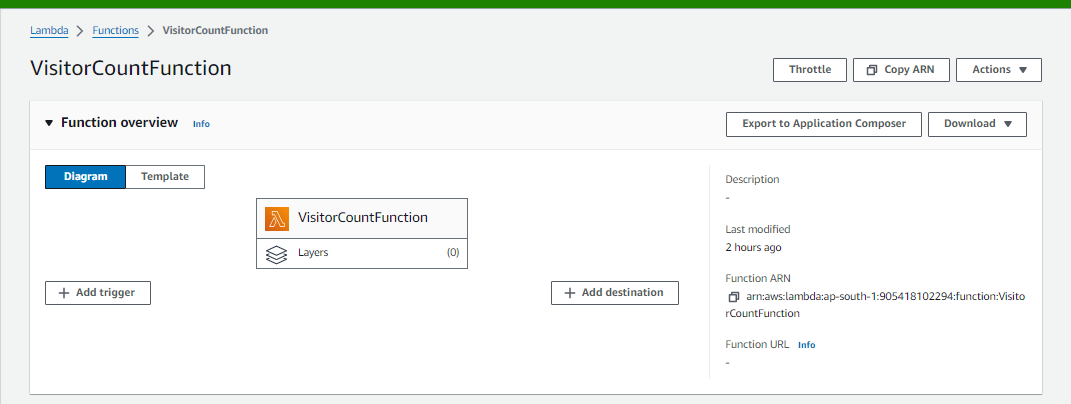


1. Create a Cloud Front distribution with the origin as S3 and update the policy provided by cloud front during distribution creation.

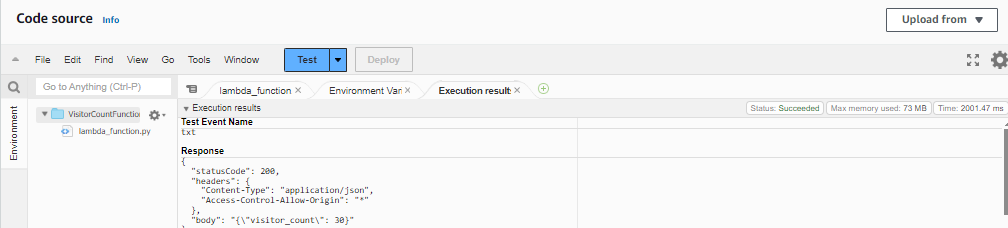




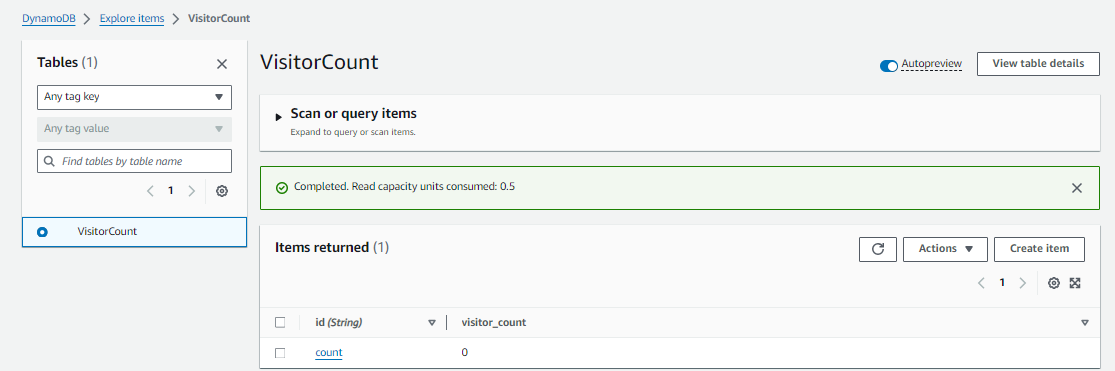
1. Create a lambda function with the code available in the “infra\lambda\lambda\_function.py” and also give permission of dynamodb through role.



1. Test the lambda function with blank test cases

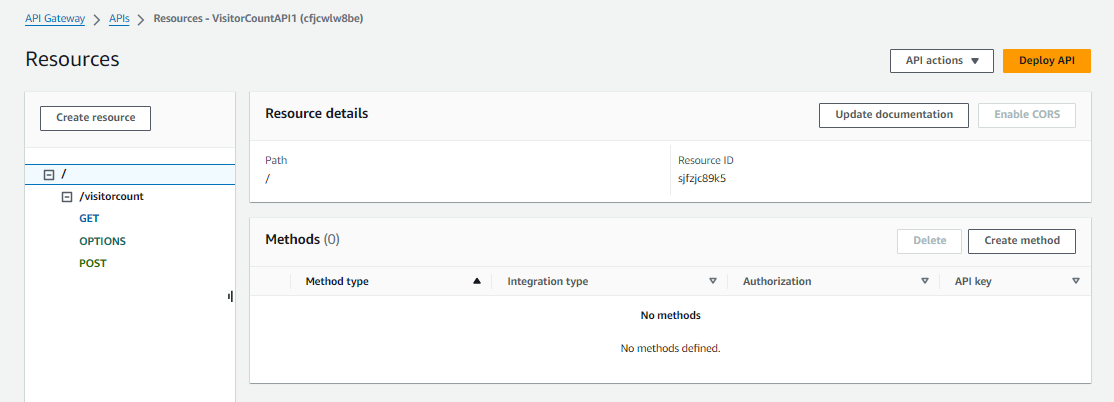


1. Create a DynamoDB table and item before testing the lambda function

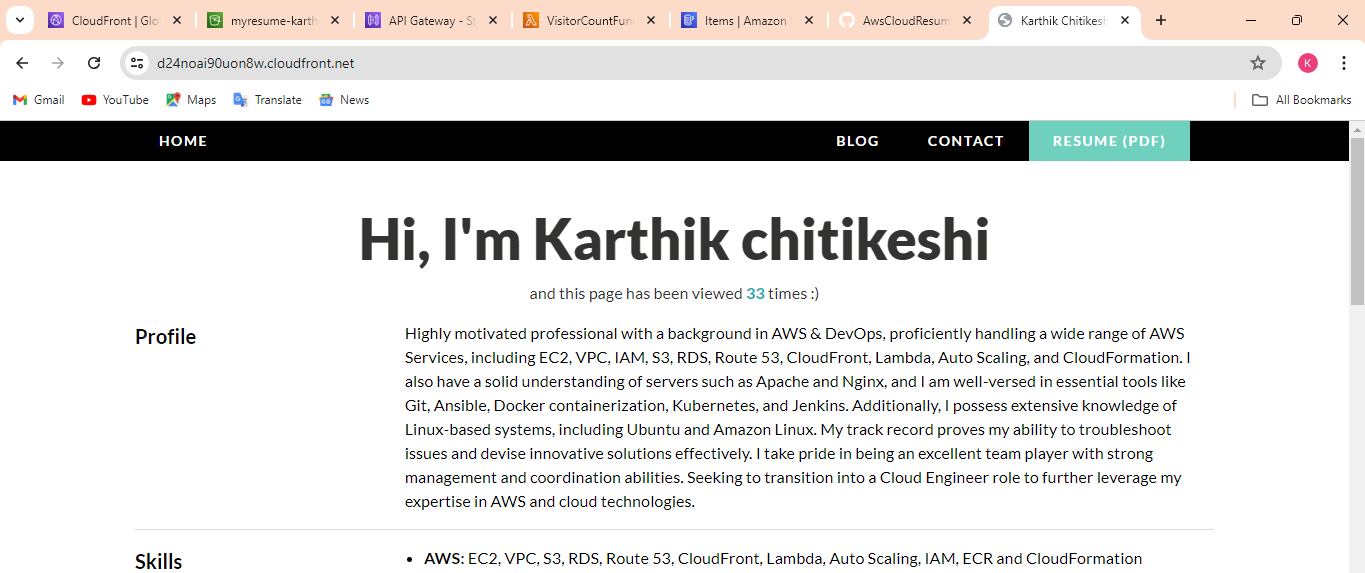


1. Create an API Gateway: <https://cfjcwlw8be.execute-api.ap-south-1.amazonaws.com/uat>

<https://cfjcwlw8be.execute-api.ap-south-1.amazonaws.com/uat/visitorcount>



1. Add the API URL in html code as follows:  
   
2. Now check the Cloud distribution url in the browser



U can see the resume and the number of visites to this page.

1. Use frontend cicd yml file to push changes from local to s3 directly(s3 sync) through github actions and repository secrets

