

Created roles for EC2 full access, Deploy and Build.

Roles (9) [Info](#)

Search

1

Role name

▲

Trusted entities

▼

Last activity

Select data for All items

[AWSCodePipelineServiceRole-us-east-1-Test-App](#)

[AWSServiceRoleForAmazonSSM](#)

[AWSServiceRoleForSupport](#)

[AWSServiceRoleForTrustedAdvisor](#)

[Build](#)

[codebuild-web-app-service-role](#)

[Codedeploy](#)

[Deploy](#)

[EC2-Access](#)

AWS Service: codepipeline

AWS Service: ssm (Service-Linked Ro

AWS Service: support (Service-Linker

AWS Service: trustedadvisor (Service

AWS Service: codebuild

AWS Service: codebuild

AWS Service: codedeploy

AWS Service: codedeploy

AWS Service: ec2

2 days ago

-

-

-

-

2 days ago

-

-

-

Created an EC2 Instance to host the web application.

Instance summary for i-045fd0021c45921ac (Test) [Info](#)

Connect

Instance state ▼

Actions ▼

Updated 5 minutes ago

Instance ID

[i-045fd0021c45921ac](#)

IPv6 address

-

Hostname type

IP name: ip-172-31-5-125.ap-south-1.compute.internal

Answer private resource DNS name

IPv4 (A)

Auto-assigned IP address

[13.200.215.64](#) [Public IP]

IAM Role

[EC2-Access](#)

IMDSv2

Required

Public IPv4 address

[13.200.215.64](#) | [open address](#)

Instance state

Running

Private IP DNS name (IPv4 only)

[ip-172-31-5-125.ap-south-1.compute.internal](#)

Instance type

t2.micro

VPC ID

[vpc-0603e6a6165c2b257](#)

Subnet ID

[subnet-0b56521e0cf180b10](#)

Instance ARN

[arn:aws:ec2:ap-south-1:682033483157:instance/i-045fd0021c45921ac](#)

Private IPv4 addresses

[172.31.5.125](#)

Public IPv4 DNS

[ec2-13-200-215-64.ap-south-1.compute.amazonaws.com](#) | [open address](#)

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer for recommendation s.

[Learn more](#)

Auto Scaling Group name

-

Managed

false

Since AWS has stopped Code commit, I have selected GitHub to fetch my Code

Edit: Source

Edit stage

Source

GitHub (via OAuth app)

Automated stage configuration:

Enable automatic retry on stage failure ▼

Retry mode:

Retry failed stage ▼

Created AWS Code Pipeline to fetch the built code and Deploy the Web Application

Test-Pipeline

[Edit](#) [Stop execution](#) [Clone pipeline](#) [Release change](#)

Pipeline type: **V2** Execution mode: **QUEUED**

Source

Succeeded

Pipeline execution ID: [bc394045-3e13-4347-9f10-9ca589667559](#)

Source

[GitHub \(via OAuth app\)](#)

Succeeded - 6 minutes ago

[f563c340](#)

[View details](#)

[f563c340](#) Source: Update index.html

Disable transition

Deploy

Succeeded

Pipeline execution ID: [bc394045-3e13-4347-9f10-9ca589667559](#)

[Start rollback](#)

This is my Code for Web App

codedeploy-final / index.html

Lokesh2808 Update index.html

Code

Blame

13 lines (13 loc) · 298 Bytes

Code 55% faster with GitHub Copilot

```
1 <!DOCTYPE html>
2 <html>
3   <head>
4     <title>My web age</title>
5   </head>
6   <body>
7     <h1>Hello,Lokesh world!</h1>
8     <p>This is my first web page.</p>
9     <p>It contains a
10       <strong>main heading</strong> and <em> paragraph </em>.
11     </p>
12   </body>
13 </html>
```

The Web Application is hosted in Web using public IP of the EC2 Instance.



Hello,Lokesh world!

This is my first web page.

It contains a **main heading** and *paragraph* .