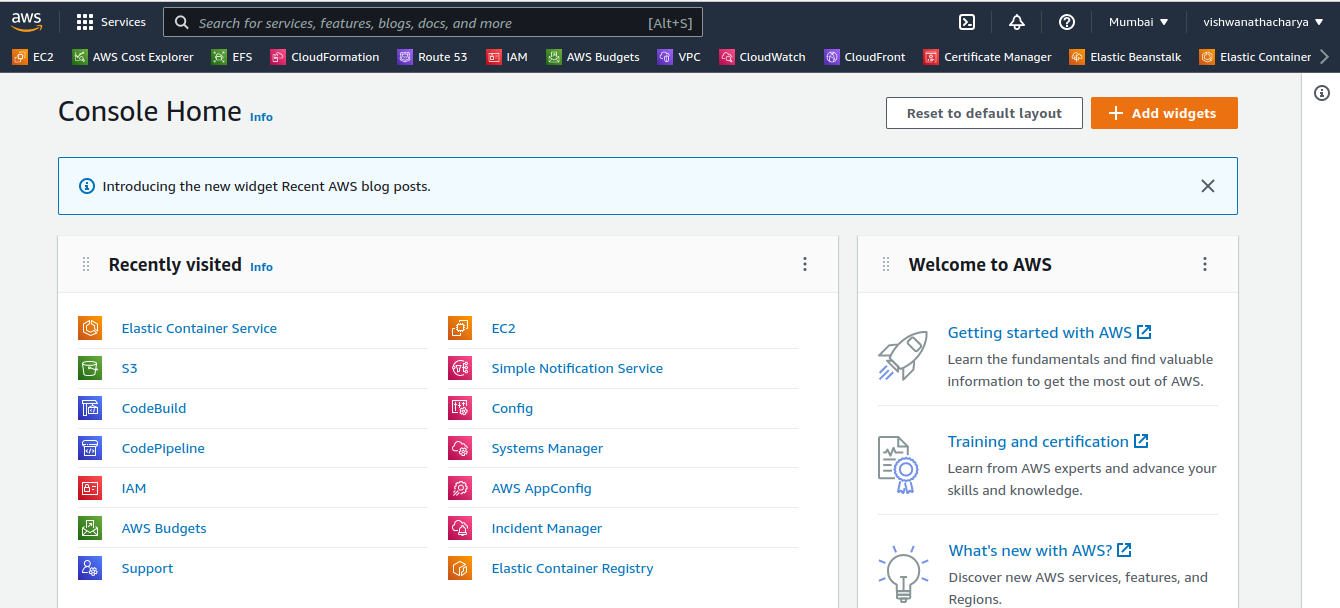
**AWS CODE DEPLOY**

https://github.com/vishwanathacharya/codedeploy-to-ec2-nodejs.git

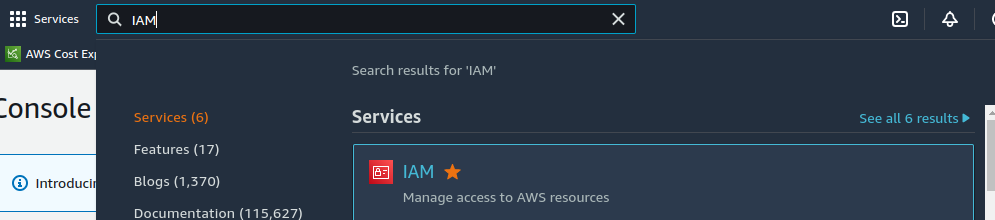
Open AWS Management Console



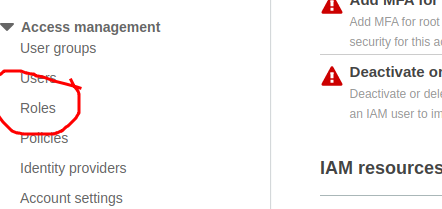
Search IAM Service for Create Role

1- Create Role For EC2 Instance

2- Create Role For Code Deploy

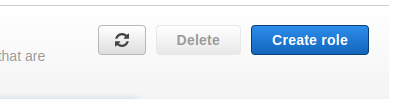


Open IAM Service

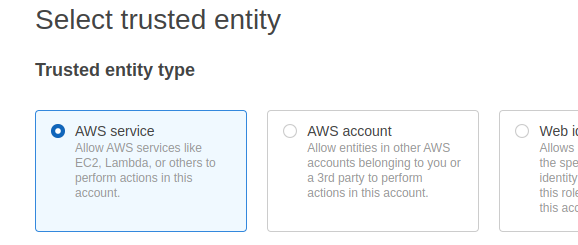


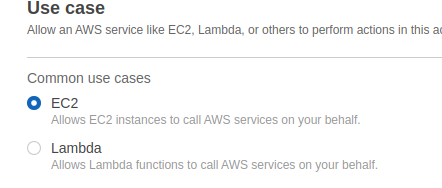
Left hand search Roles

Click on Roles



Create Role





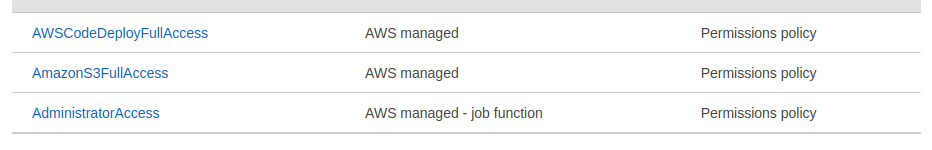


add policy on Role

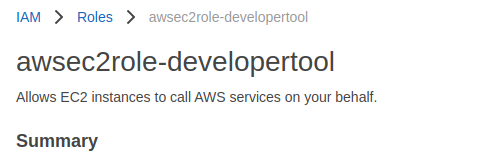
Administetoreaccess

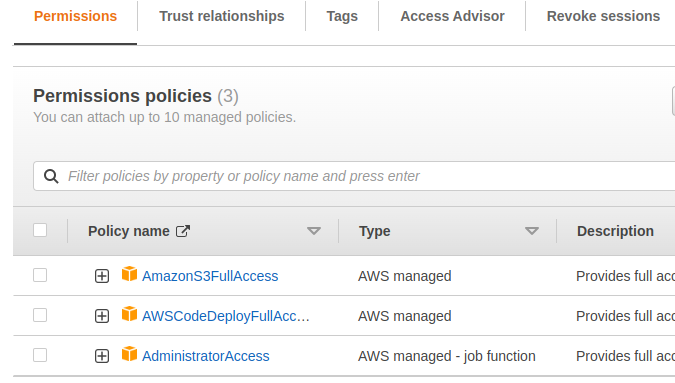
Awss3fullaccess

Awscodedeployfullaccess

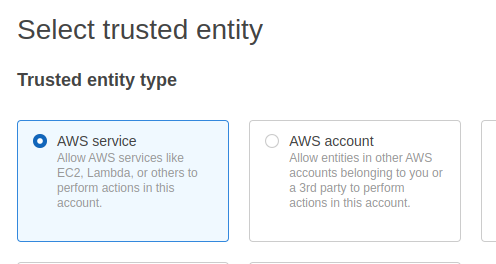




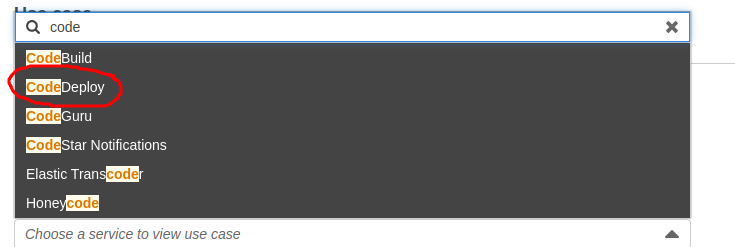




Create Another Role for CodeDeploy

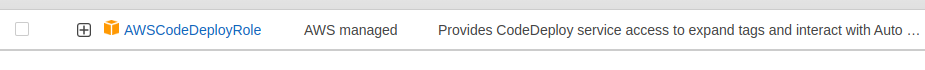


Choose use Cases and Search CodeDeploy



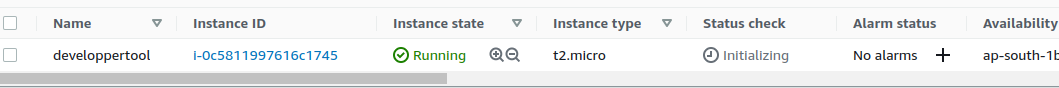


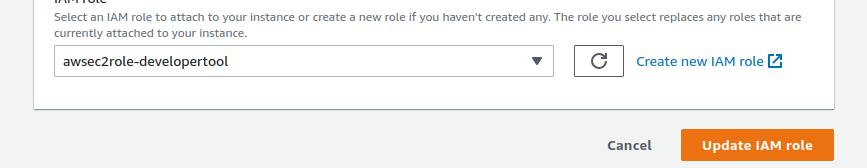




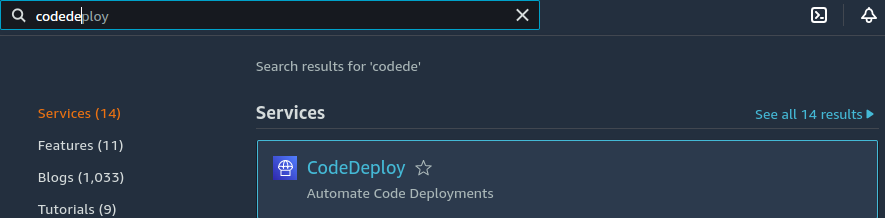
Create instance with ec2 role with script

| #!/bin/bash |  |
| --- | --- |
|  | sudo apt-get -y update |
|  |  |
|  | # INSTALL NODEJS - ONLY FOR UBUNTU |
|  | sudo apt install nodejs -y |
|  |  |
|  | # INSTALL NPM & PM2 - ONLY FOR UBUNTU |
|  | sudo apt install npm -y |
|  | sudo npm install pm2@latest -g |





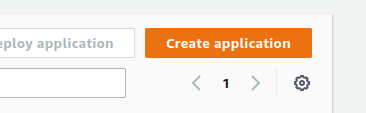
Open AWS CodeDeploy Service

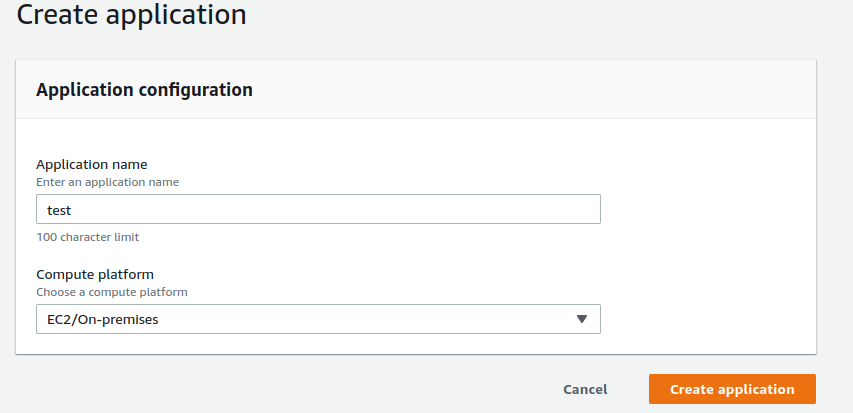


Open codeDeploy

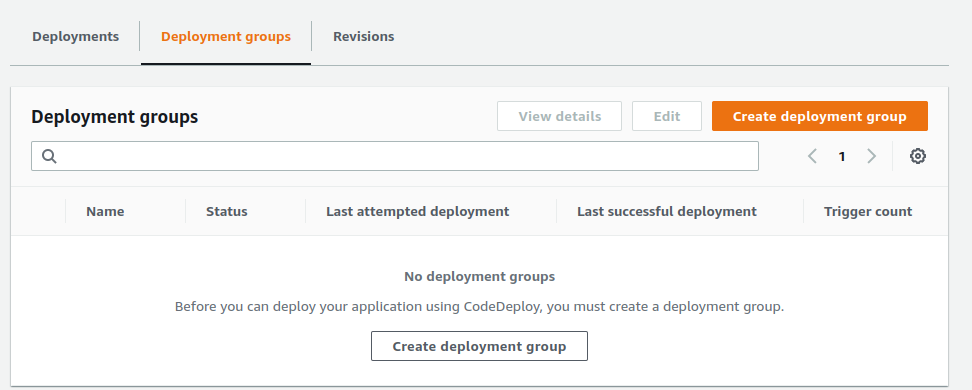
Create Application

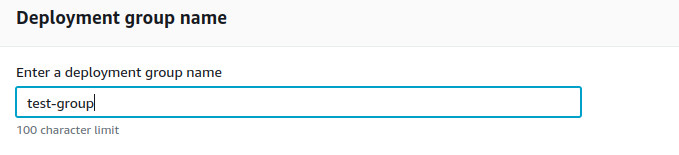
On premises



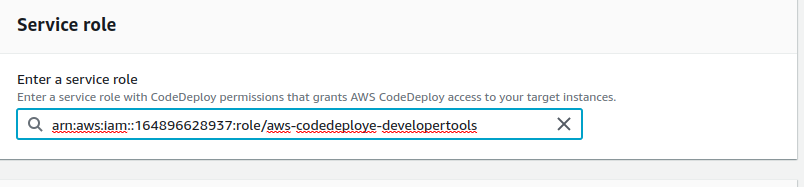


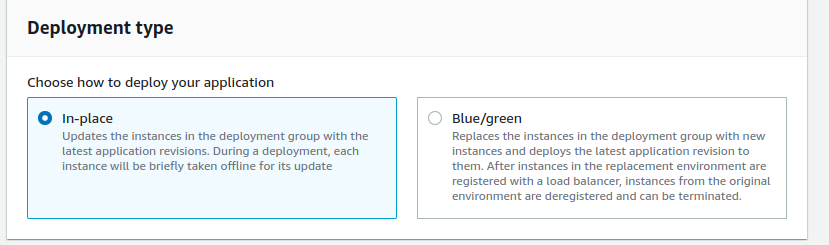
Create Deployment Group



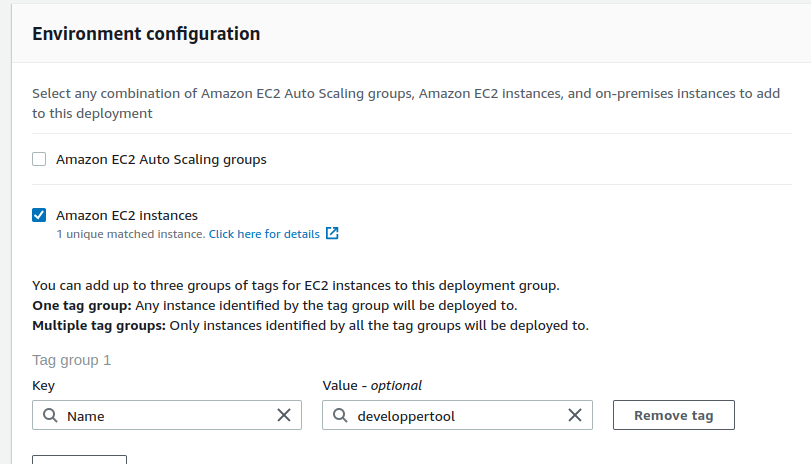


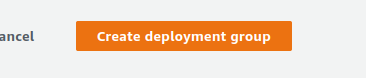
Choose your AWS-CodeDeploy Role



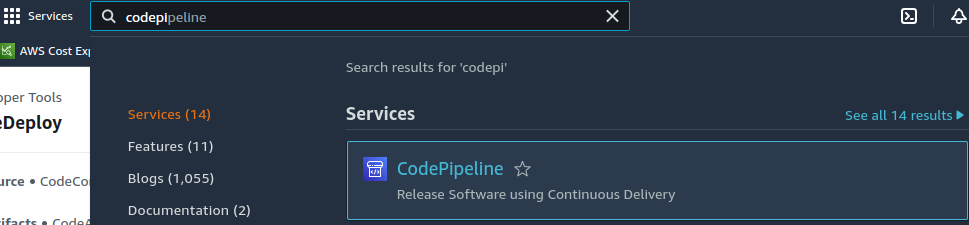


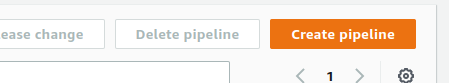
Choose which ec2 instance you want

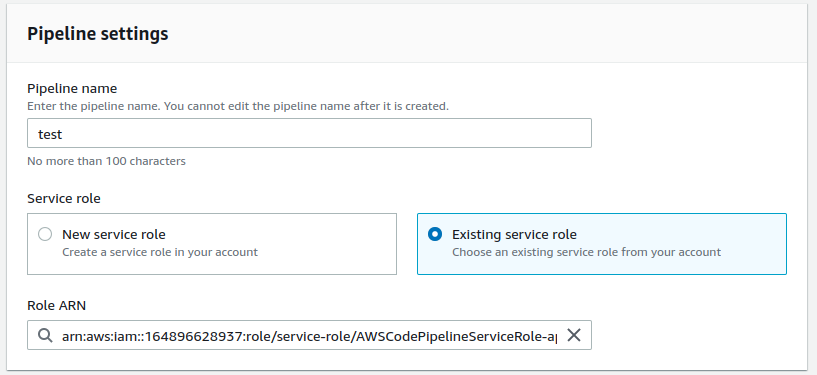


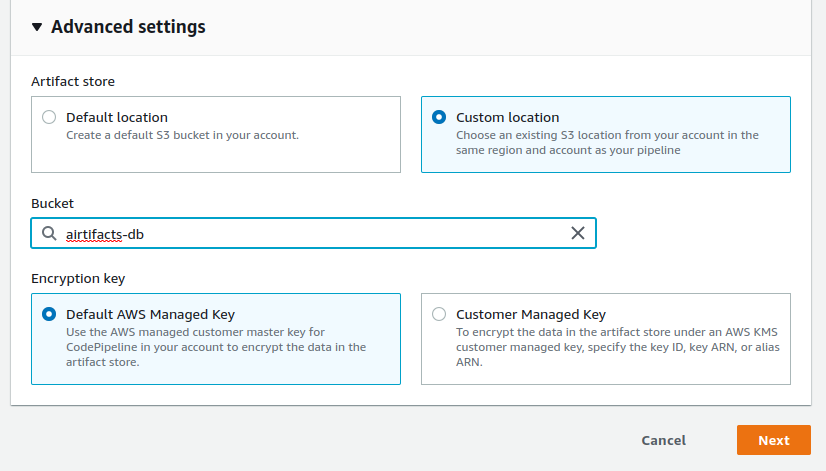


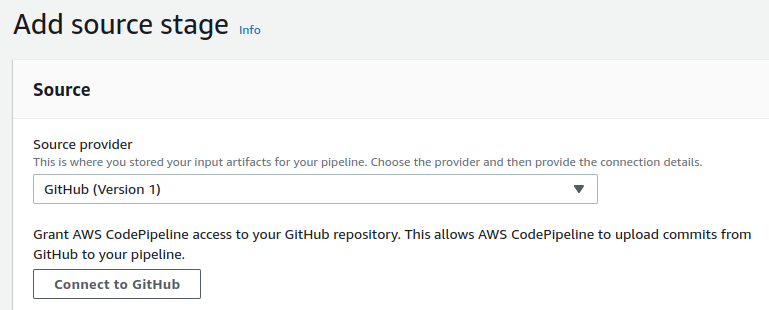
Open aws codepipiline

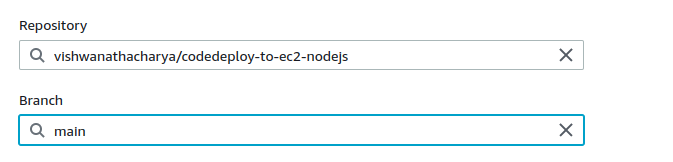


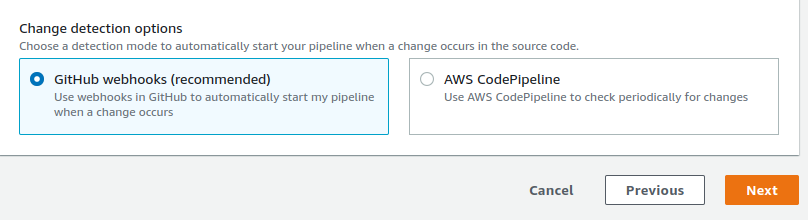




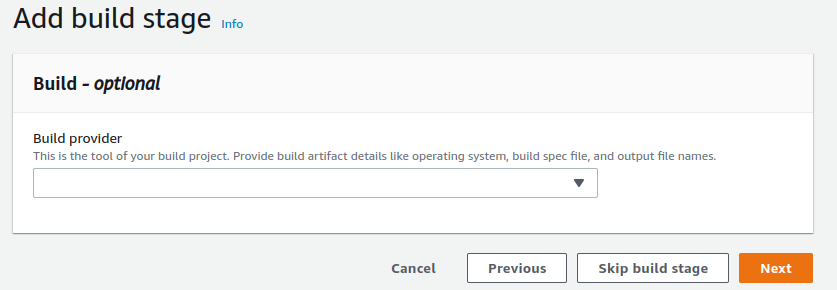


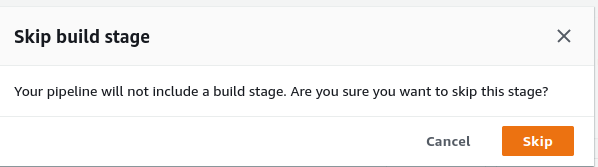


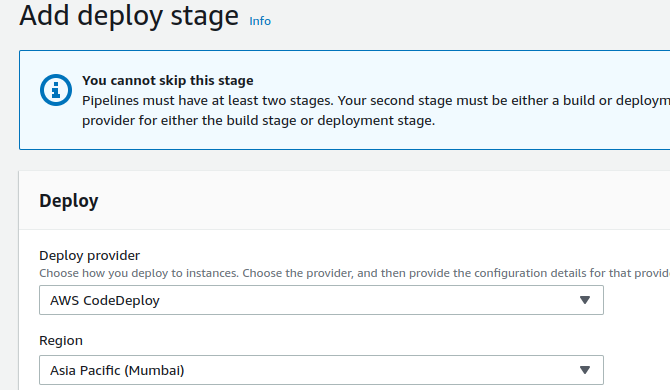


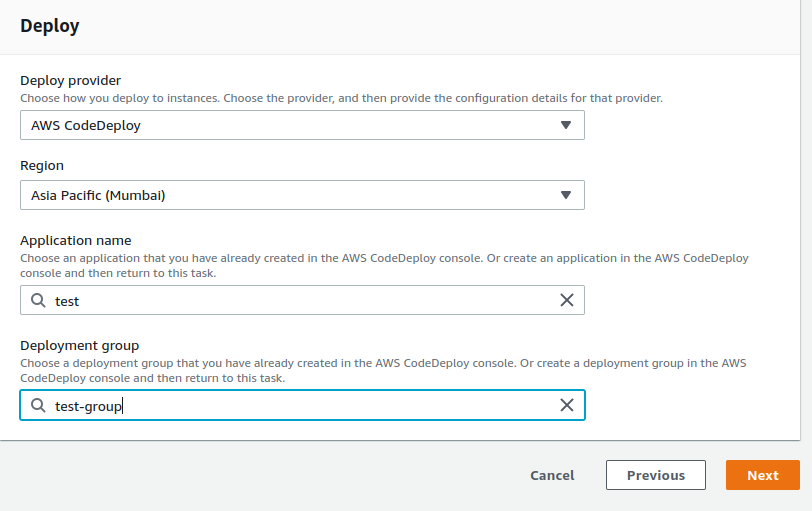


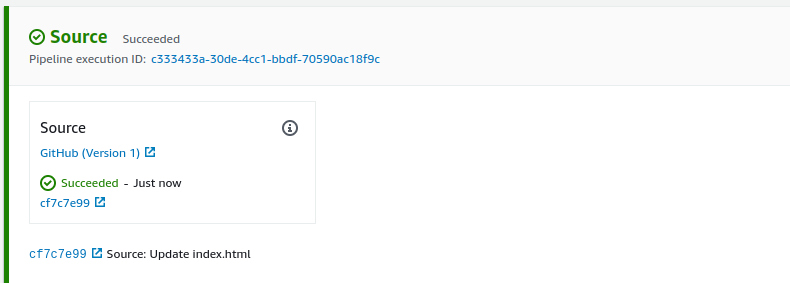
Skip build stage

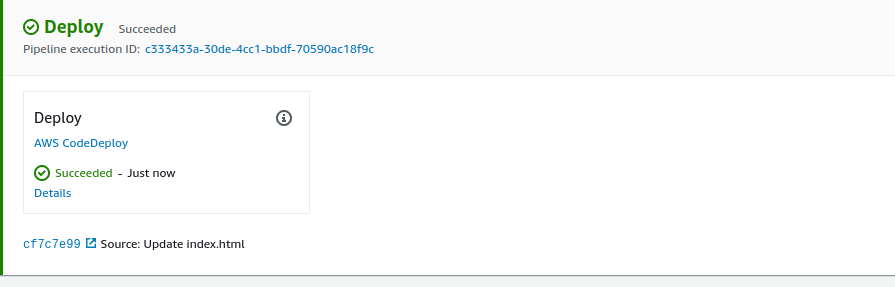












http://13.232.2.32:3000/