3 EC2 Instances with t2.micro instance type

Graphical user interface, application

Description automatically generated

Nginx Counter Page:  
  
A picture containing diagram

Description automatically generated

ALB

Graphical user interface, application

Description automatically generated

Nginx Instance- Security group only Port 80 Allowed

Graphical user interface, text, application

Description automatically generated

ALB Security group:

Graphical user interface, text, application, email

Description automatically generated

CICD- Pipeline – Used Github actions for this  
  
Graphical user interface, application

Description automatically generated  
  
  
  
  
  
Graphical user interface

Description automatically generated

Post updating the index.html  
Graphical user interface, text, application

Description automatically generated