**Classic load balancer**

-Create EC2 instance with 1a AZ (ie web-app-1)

-Security group (allow ssh & http) (ie MyLinuxSG)

-Create EC2 instance with 1b AZ (ie web-app-2)

-Security group (allow ssh & http) (ie MyLinuxSG)

-Install nginx web server in both ecz instance

**sudo -i**

**yum update**

**yum install nginx -y**

**systemctl start nginx**

**cd /usr/share/nginx/html**

**echo "This is My First WEB SERVER" > index.html**

-Create new security group (My-CLB)

-Inbound rules:

HTTP – TCP – 80 – custom – 0.0.0.0/0

-Create new Classic Load Balancer (CLB)

-create load balancer

-Classic Load Balancer - previous generation

-click on create

-give load balancer name

-select scheme (internet-facing)

-select mapping ap-south-1a & ap-south-1b

-security group (select My-CLB)

-select add instances (ie. Web-app-1 & web-app-2)

-click on create load balancer

-Go to load balancer

-copy DNS name & paste on browser

-check for application running from 2 instances



