LAB-43 -- > Elastic Load Balancer :

Graphical user interface, text

Description automatically generated

#!/bin/bash

yum install httpd -y

systemctl enable httpd

mkdir /var/www/html/college

echo "<h1>College Page from $(hostname -f)</h1>" > /var/www/html/college/index.html

systemctl start httpd

Graphical user interface, text, application, chat or text message

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

2 ec2

#!/bin/bash

yum install httpd -y

systemctl enable httpd

mkdir /var/www/html/school

echo "<h1>School Page from $(hostname -f)</h1>" > /var/www/html/school/index.html

systemctl start httpd

Graphical user interface, text, application

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Public address of collegeec2

Graphical user interface, text, application, email

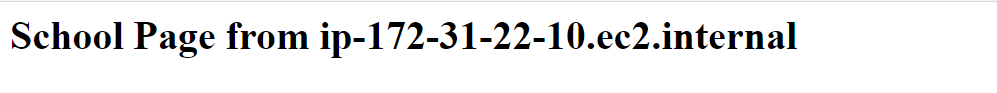
Description automatically generated

http://54.91.94.186/college

Text

Description automatically generated

<http://54.91.94.186/school>



Target groups :

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, application, Teams

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Same target grp for school :

Graphical user interface, text, application, email

Description automatically generated

Create a load balancer :  
Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Select all mappings

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Description automatically generated

Remove existing sg and attach the sg used to create ec2

Next , click on create.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, application

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, website

Description automatically generated

A screenshot of a computer

Description automatically generated

Graphical user interface, text, website

Description automatically generated

A screenshot of a computer

Description automatically generated

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Go to DNS of load balancer and copy it

elbjune24demo-688934306.us-east-1.elb.amazonaws.com/college



elbjune24demo-688934306.us-east-1.elb.amazonaws.com/school

Text

Description automatically generated with medium confidence

We need to delete the listeners first to delete the load balancer

A screenshot of a computer

Description automatically generated