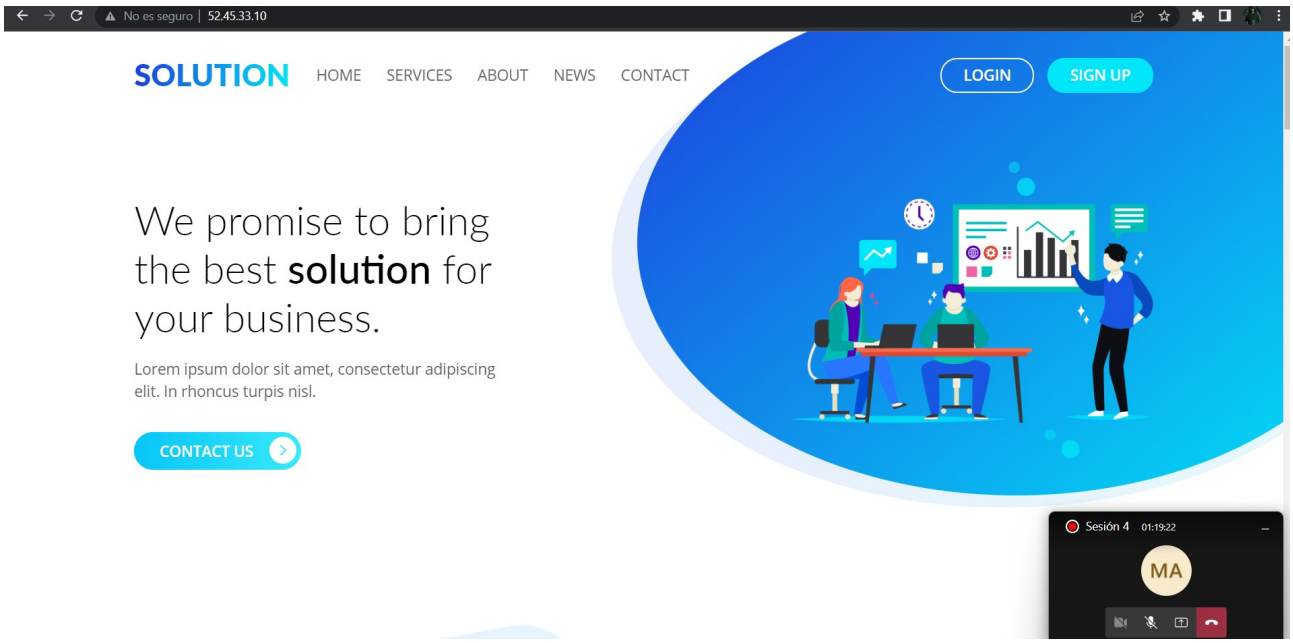
-Clonamos el repo

```
cd /var/www/html/
rm -rf ./*
sudo rm -rf ./*
claer
clear
git clone https://github.com/jmalberola/cloud_men.git .
sudo rm -rf .git
git clone https://github.com/jmalberola/cloud_men.git .
sudo git clone https://github.com/jmalberola/cloud_men.git .
```

-Cambio de puerto al 80

```
  GNU nano 2.9.8                                                    httpd.conf

#
# This is the main Apache HTTP server configuration file.  It contains the
# configuration directives that give the server its instructions.
# See <URL:http://httpd.apache.org/docs/2.4/> for detailed information.
# In particular, see
# <URL:http://httpd.apache.org/docs/2.4/mod/directives.html>
# for a discussion of each configuration directive.
#
# Do NOT simply read the instructions in here without understanding
# what they do.  They're here only as hints or reminders.  If you are unsure
# consult the online docs. You have been warned.
#
# Configuration and logfile names: If the filenames you specify for many
# of the server's control files begin with "/" (or "drive:/" for Win32), the
# server will use that explicit path.  If the filenames do *not* begin
# with "/", the value of ServerRoot is prepended -- so 'log/access_log'
# with ServerRoot set to '/www' will be interpreted by the
# server as '/www/log/access_log', where as '/log/access_log' will be
# interpreted as '/log/access_log'.

#
# ServerRoot: The top of the directory tree under which the server's
# configuration, error, and log files are kept.
#
# Do not add a slash at the end of the directory path.  If you point
# ServerRoot at a non-local disk, be sure to specify a local disk on the
# Mutex directive, if file-based mutexes are used.  If you wish to share the
# same ServerRoot for multiple httpd daemons, you will need to change at
# least PidFile.
#
ServerRoot "/etc/httpd"

#
# Listen: Allows you to bind Apache to specific IP addresses and/or
# ports, instead of the default. See also the <VirtualHost>
# directive.
#
# Change this to Listen on specific IP addresses as shown below to
# prevent Apache from glomming onto all bound IP addresses.
#
#Listen 12.34.56.78:80
Listen 80
```

-Cambio de puerto al 80

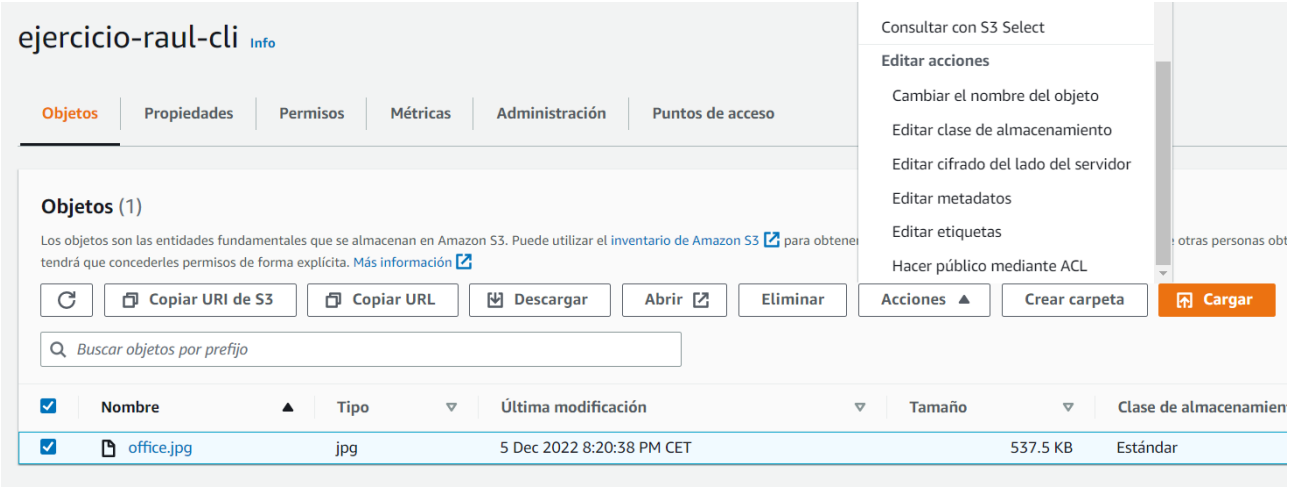


-Cambiamos la url de la imagen

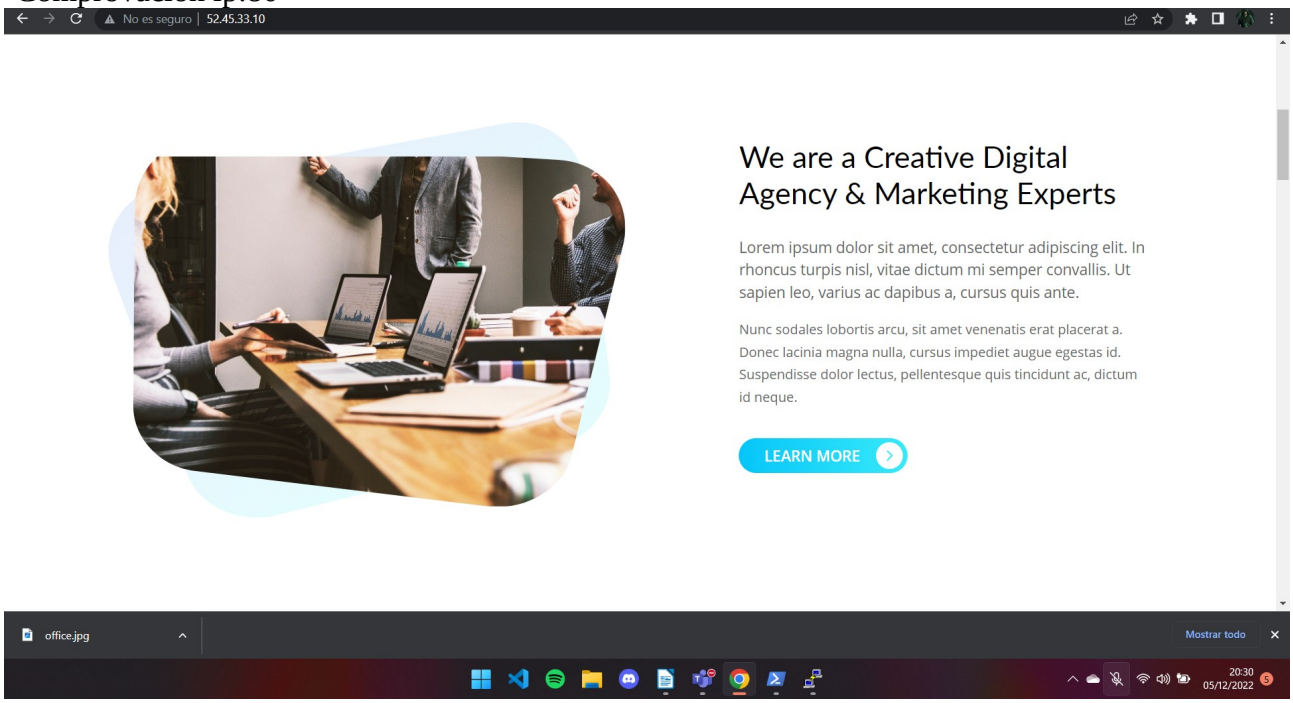
ec2-user@ip-172-31-88-24:/var/www/html

```
GNU nano 2.9.8                          index.html

                    <svg
                            class="back-bg"
                            width="100%" viewBox="0 0 900 700" style="position:absolute;$
                        <defs>
                            <linearGradient id="PSgrad_01" x1="64.279%" x2="0%" y1="76.6$
                                <stop offset="0%" stop-color="rgb(1,230,248)" stop-opaci$
                                <stop offset="100%" stop-color="rgb(29,62,222)" stop-opa$
                            </linearGradient>
                        </defs>
                        <path fill-rule="evenodd" opacity="0.102" fill="url(#PSgrad_01)"
                              d="M616.656,2.494 L89.351,98.948 C19.867,111.658 -16.508,1$
                    </svg>
                    <!-- ************-->

                    <svg width="100%" viewBox="0 0 700 500">
                        <clipPath id="clip-path">
                            <path d="M89.479,0.180 L512.635,25.932 C568.395,29.326 603.1$
                        </clipPath>
                        <!-- xlink:href for modern browsers, src for IE8- -->
                        <image clip-path="url(#clip-path)" xlink:href="https://ejercicio$
                               height="465" class="svg__image"></image>
                    </svg>
                </div>
            </div>
        </div>
        <div class="col-md-5">
            <h2> We are a Creative Digital
                Agency & Marketing Experts </h2>
            <p> Lorem ipsum dolor sit amet, consectetur adipiscing elit. In rhoncus turp$
                semper convallis. Ut sapien leo, varius ac dapibus a, cursus quis ante. $
            <p>
                <small>Nunc sodales lobortis arcu, sit amet venenatis erat placerat a. D$
                    cursus impediet augue egestas id. Suspendisse dolor lectus, pellente$
                    dictum id neque.
                </small>
            </p>
            <a href="#">Learn More <i class="fa fa-angle-right" aria-hidden="true"></i><$
    </div>
```

-Hacemos publico mediante acl



-Comprovacion ip:80



-Creamos un balanceador de carga

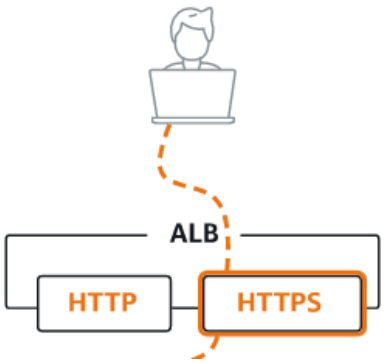
EC2 > Load balancers > Select load balancer type

Select load balancer type

A complete feature-by-feature comparison along with detailed highlights is also available.
Learn more

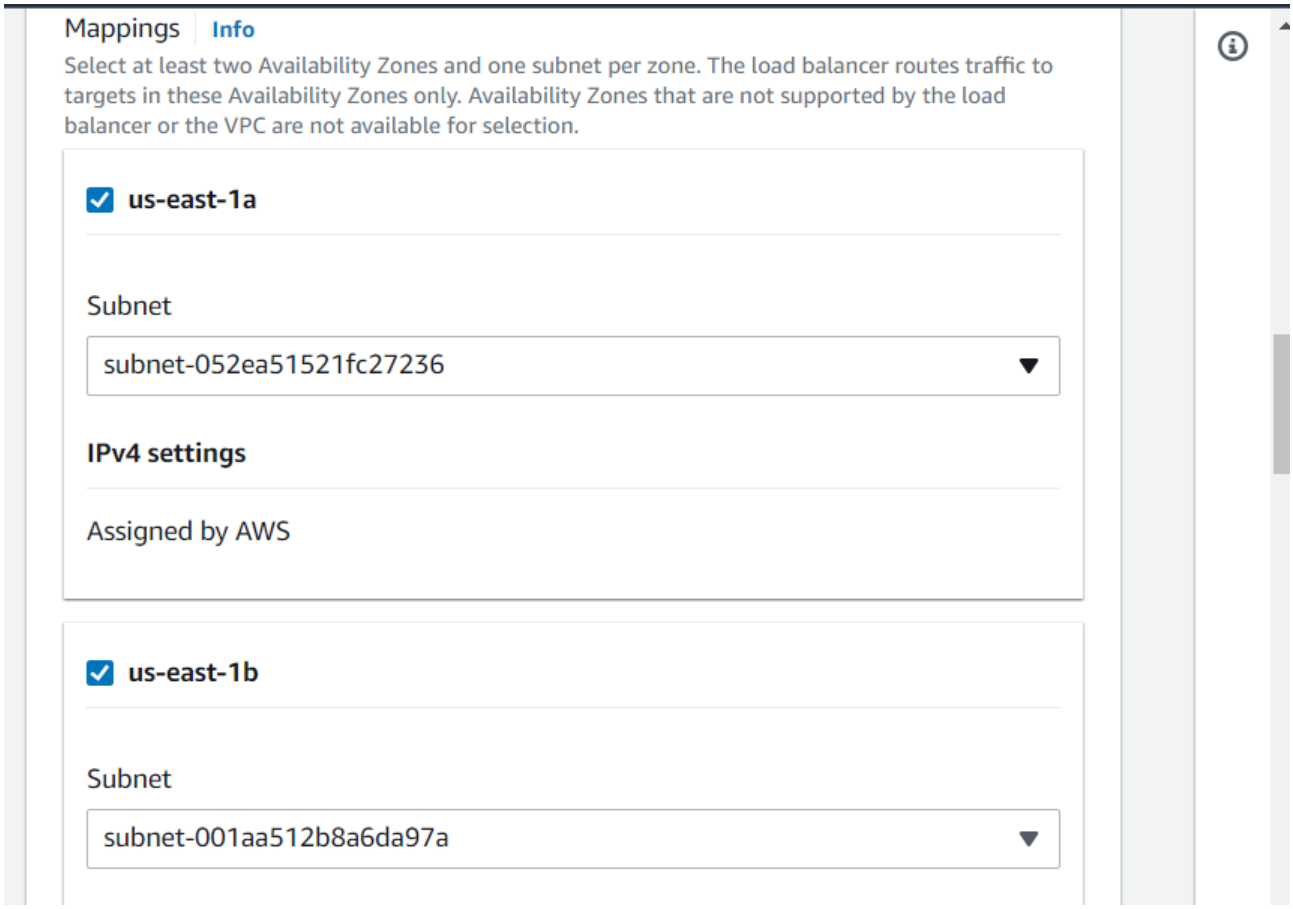
Load balancer types

Application Load Balancer Info

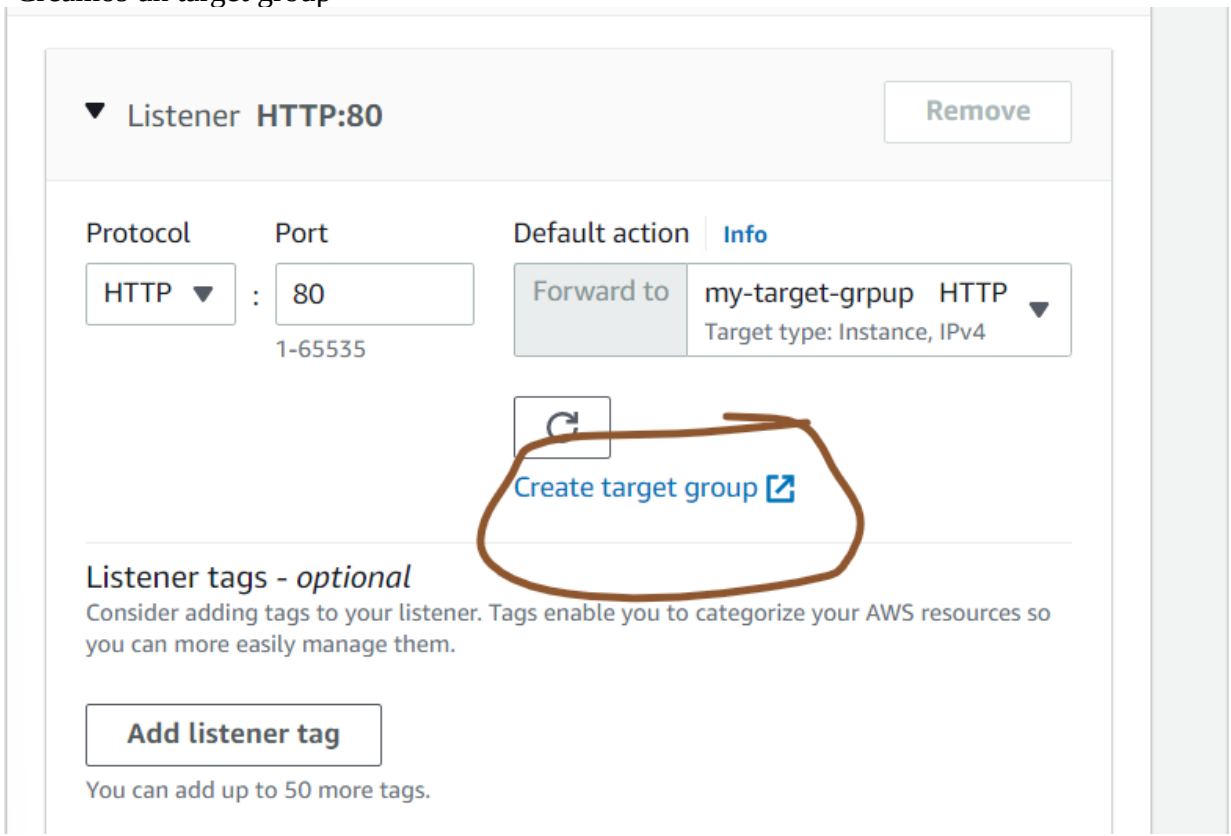


Choose an Application Load Balancer when you need a flexible feature set for your applications with HTTP and HTTPS traffic. Operating at the request level, Application Load Balancers provide advanced routing and visibility features targeted at application architectures, including microservices and containers.

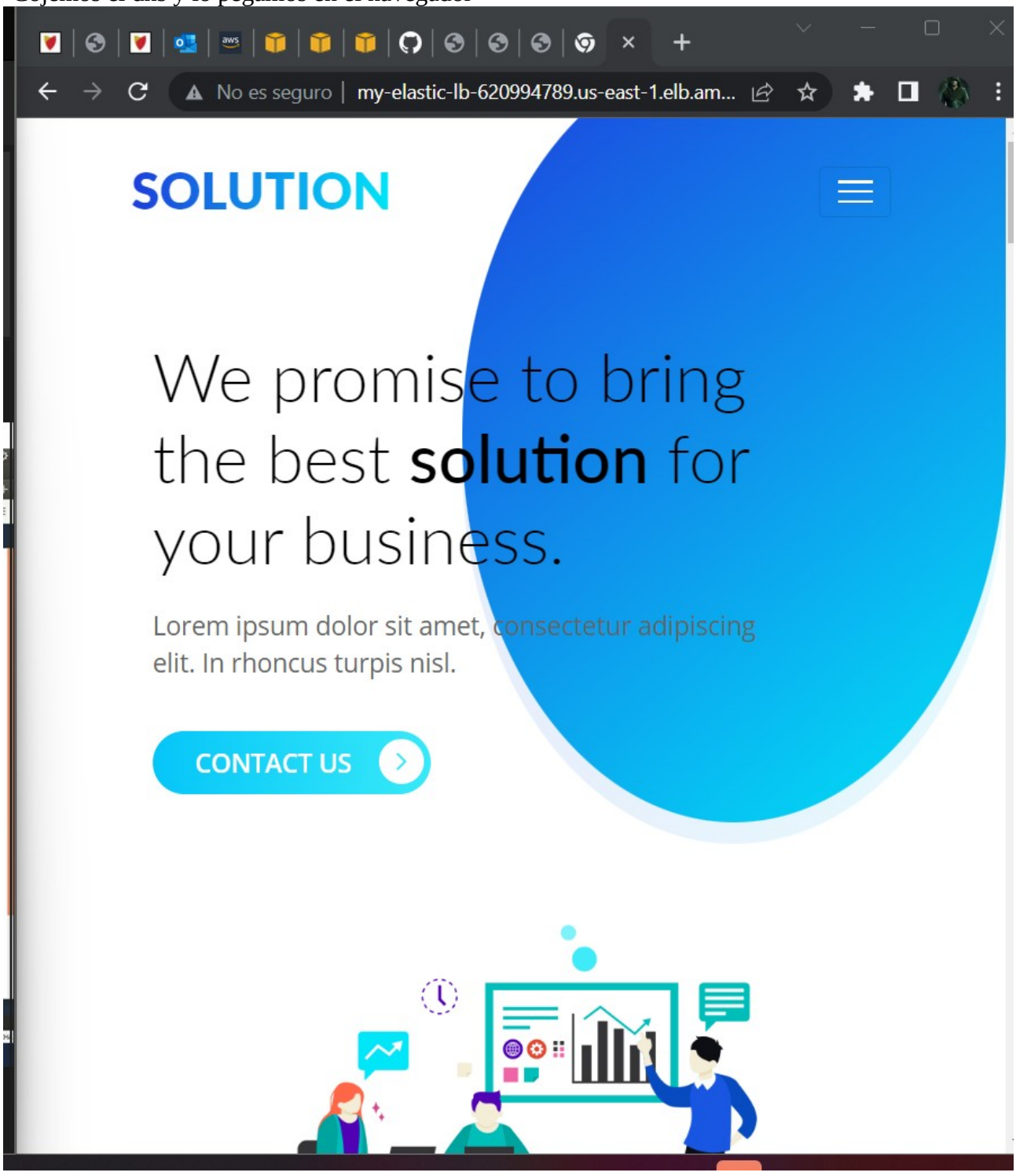
-



-Creamos un target group



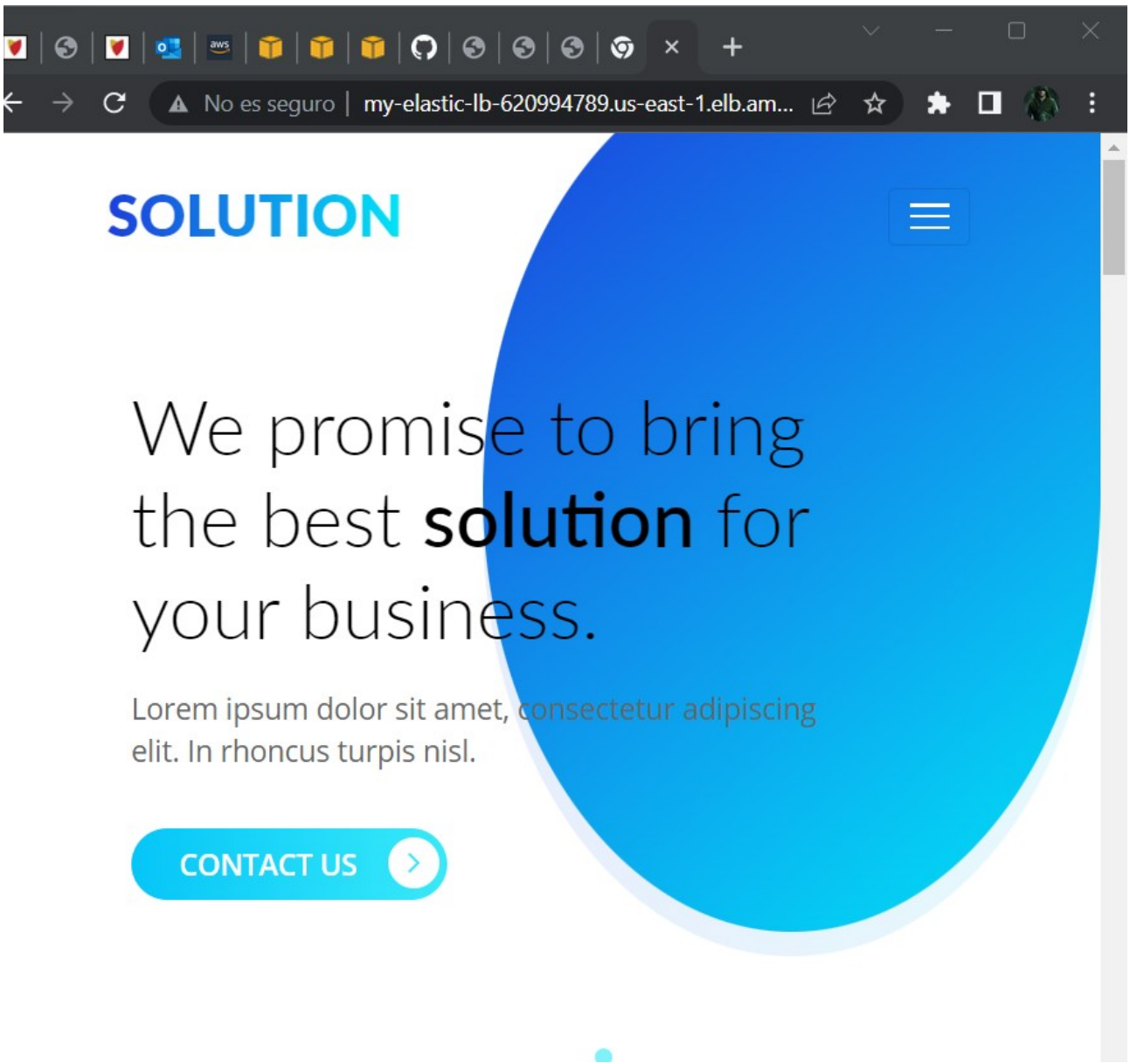
-Cojemos el dns y lo pegamos en el navegador



-

```
[ec2-user@ip-172-31-88-24 html]$ sudo service httpd stop
Redirecting to /bin/systemctl stop httpd.service
[ec2-user@ip-172-31-88-24 html]$
```

-



-

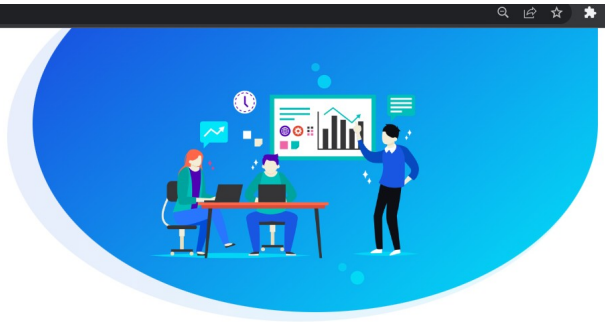
```
[ec2-user@ip-172-31-88-24 html]$ sudo service httpd restart
Redirecting to /bin/systemctl restart httpd.service
[ec2-user@ip-172-31-88-24 html]$ sudo service httpd restart
```

-

We promise to bring the best **solution** for your business.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. In rhoncus turpis nisl.

CONTACT US



We are a Creative Digital Agency & Marketing Experts

Lorem ipsum dolor sit amet, consectetur adipiscing elit. In rhoncus turpis nisl, vitae dictum mi semper convallis. Ut sapien leo, varius ac dapibus a, cursus quis ante.

Nunc sodales lobortis arcu, sit amet venenatis erat placerat a. Donec lacinia magna nulla, cursus impediet augue egestas id. Suspendisse dolor lectus, pellentesque quis tincidunt ac, dictum id neque.