Connecting cloudfront using instance

❖ Launch an instance

❖ Connecting to instance

- ❖ Go to the /var/www/html
- ❖ Delete the present index.html file using command $sudo rm -rvf index.html
- ❖ Download free-css template using wget command
- ❖ Wget https://www.free-css.com/assets/files/free-css templates/download/page296/neogym.zip

```
No VM guests are running outdated hypervisor (qemu) binaries on this host.
ubuntu@ip-172-31-95-121:~$ cd /var/www/html
ubuntu@ip-172-31-95-121:/var/www/html$ ls
index.html
ubuntu@ip-172-31-95-121:/var/www/html$ sudo rm -rvf index.html
removed 'index.html'
ubuntu@ip-172-31-95-121:/var/www/html$ ls
ubuntu@ip-172-31-95-121:/var/www/html$ cd ..
ubuntu@ip-172-31-95-121:/var/www$ cd
ubuntu@ip-172-31-95-121:~$ wget https://www.free-css.com/assets/files/free-css-templates/download/page296/neogym.zip
```

i-0b671f5b4046b8c6a (sample instance)
PublicIPs: 34.237.245.255   PrivateIPs: 172.31.95.121

- ❖ Unzip the downloaded file
- ❖ $sudo apt install unzip
- ❖ $ unzip (filename)

```
Saving to: 'neogym.zip'

neogym.zip                          100%[===================================>]

2024-08-27 10:50:54 (1.24 MB/s) - 'neogym.zip' saved [724954/724954]

ubuntu@ip-172-31-95-121:~$ ls
neogym.zip
ubuntu@ip-172-31-95-121:~$ unzip neogym.zip
Command 'unzip' not found, but can be installed with:
sudo apt install unzip
ubuntu@ip-172-31-95-121:~$ sudo apt install unzip
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Suggested packages:
  zip
The following NEW packages will be installed:
  unzip
0 upgraded, 1 newly installed, 0 to remove and 100 not upgraded.
Need to get 175 kB of archives.
After this operation, 384 kB of additional disk space will be used.
```

- ❖ Move the unzipped file contents to /var/www/html
- ❖ $ sudo mv neogym-html/* /var/www/html

```
ubuntu@ip-172-31-95-121:~$ cd neogym-html/
ubuntu@ip-172-31-95-121:~/neogym-html$ ls
contact.html  css  images  index.html  js  trainer.html  why.html
ubuntu@ip-172-31-95-121:~/neogym-html$ cd
ubuntu@ip-172-31-95-121:~$ ls
neogym-html  neogym.zip
ubuntu@ip-172-31-95-121:~$ sudo mv neogym-html/* /var/www/html
ubuntu@ip-172-31-95-121:~$ cd /var/www/html
ubuntu@ip-172-31-95-121:/var/www/html$ ls
contact.html  css  images  index.html  js  trainer.html  why.html
ubuntu@ip-172-31-95-121:/var/www/html$ cd
ubuntu@ip-172-31-95-121:~$
```

CREATING A INSTANCE

❖ Copy public ipv4dns and check

❖ Successfully opened
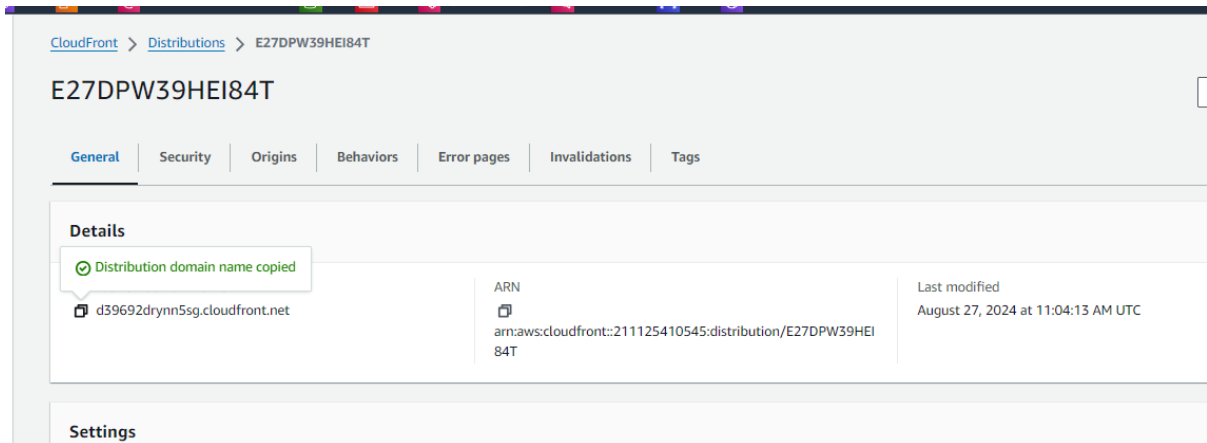
Creating a cloudfront distribution

❖ Create a cloudfront distribution
❖
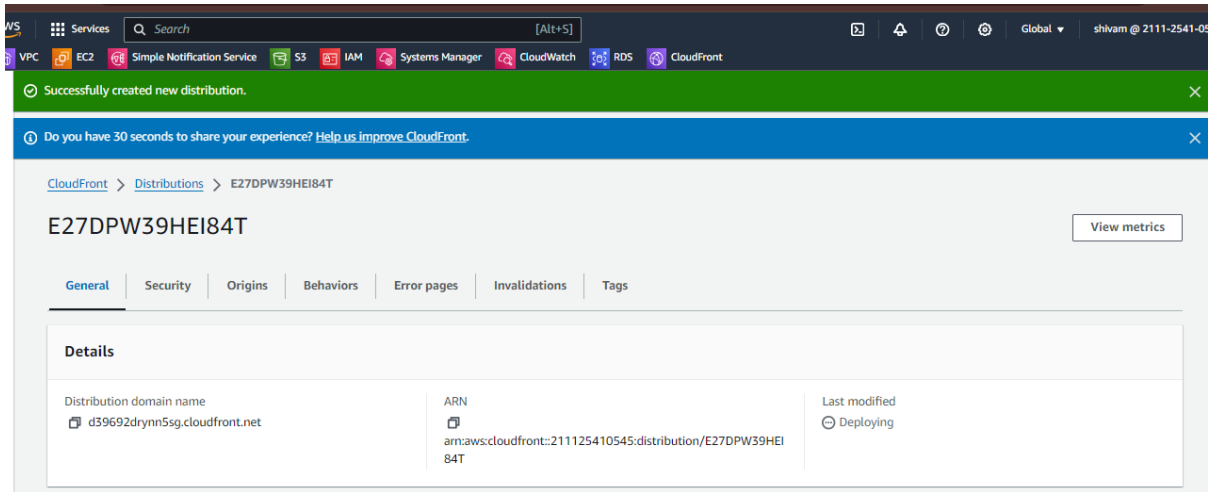
❖ Waiting till the deploying status is changed
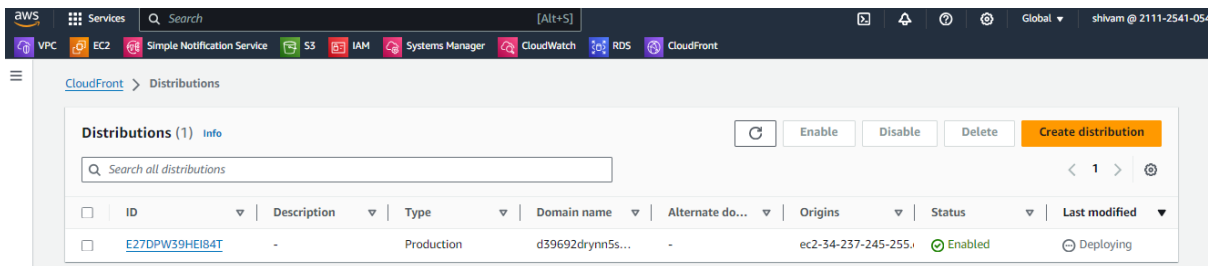
❖ Copy the distribution domain name copied

❖ Successfully launched website