

Proxy invers

```
sudo apt install apache2
```

```
sudo apt install nginx
```

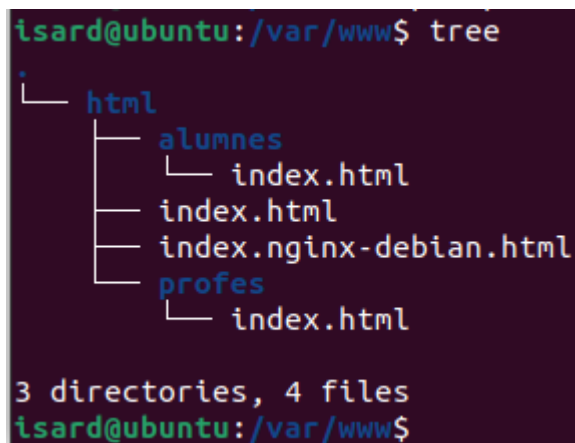
```
cd /var/www/html
```

```
sudo mkdir profes
```

```
sudo mkdir alumnes
```

```
echo "soc ..." | sudo tee /var/www/html/profes/index.html
```

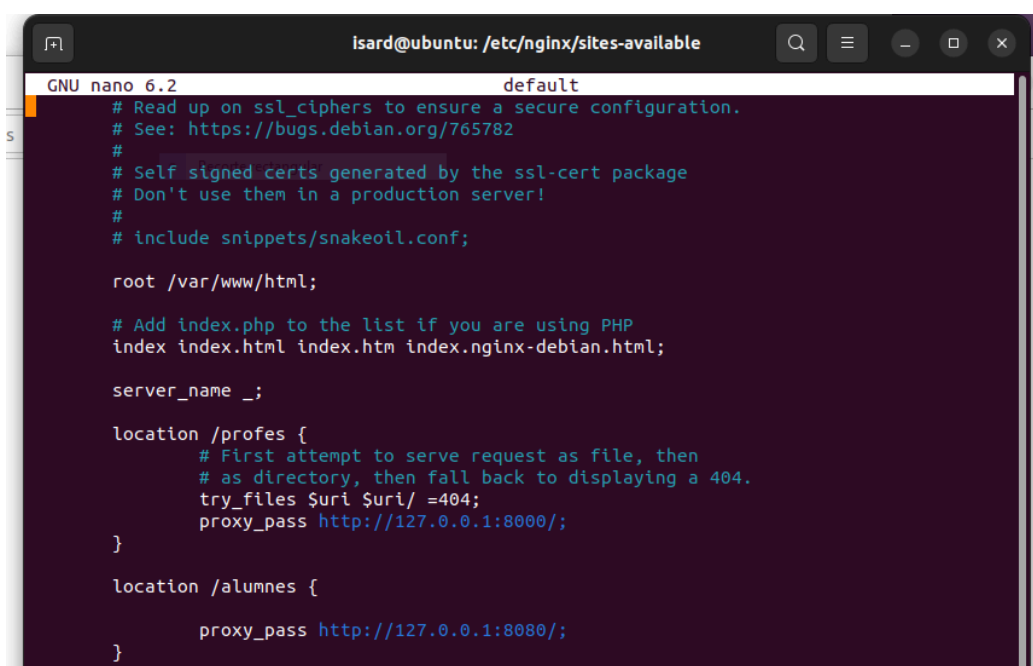
```
echo "soc ..." | sudo tee /var/www/html/alumnes/index.html
```



```
isard@ubuntu:/var/www$ tree
.
├── html
│   ├── alumnes
│   │   └── index.html
│   ├── index.html
│   ├── index.nginx-debian.html
│   └── profes
│       └── index.html
└── 3 directories, 4 files
isard@ubuntu:/var/www$
```

```
cd /etc/nginx/sites-available
```

```
sudo nano default
```



```
isard@ubuntu: /etc/nginx/sites-available
GNU nano 6.2 default
# Read up on ssl_ciphers to ensure a secure configuration.
# See: https://bugs.debian.org/765782
#
# Self signed certs generated by the ssl-cert package
# Don't use them in a production server!
#
# include snippets/snakeoil.conf;

root /var/www/html;

# Add index.php to the list if you are using PHP
index index.html index.htm index.nginx-debian.html;

server_name _;

location /profes {
    # First attempt to serve request as file, then
    # as directory, then fall back to displaying a 404.
    try_files $uri $uri/ =404;
    proxy_pass http://127.0.0.1:8000/;
}

location /alumnes {
    proxy_pass http://127.0.0.1:8080/;
}
```

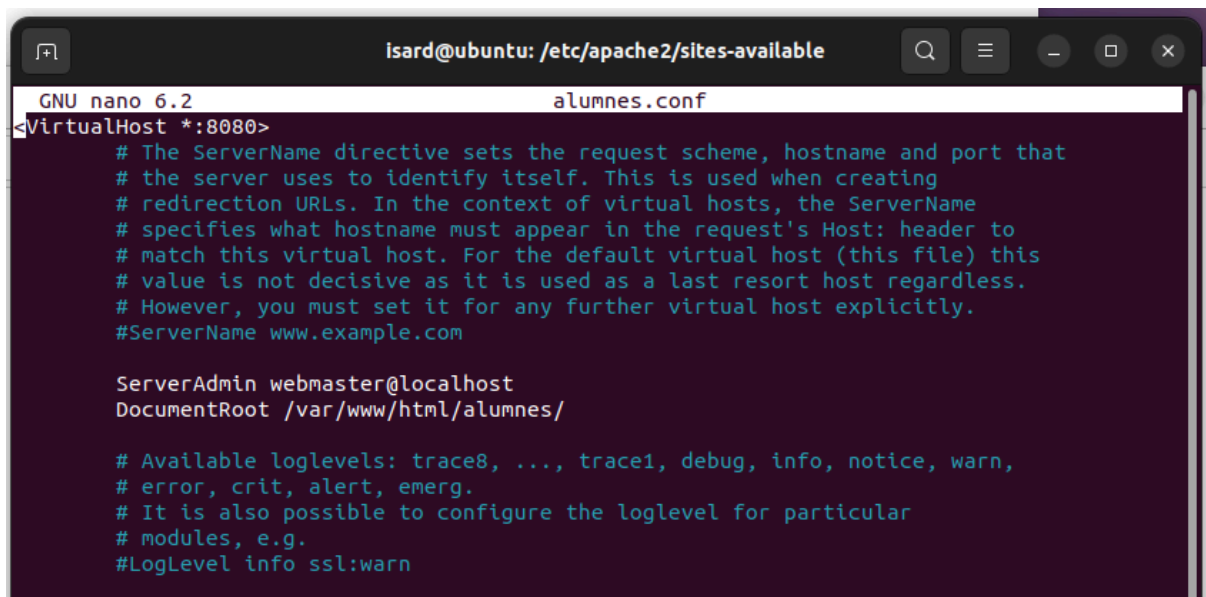
```
cd /etc/apache2/sites-available
```

```
sudo cp 000-default.conf alumnes.conf
```

```
sudo cp 000-default.conf profes.conf
```

```
isard@ubuntu:/etc/apache2/sites-available$ ls
000-default.conf alumnes.conf default-ssl.conf profes.conf
isard@ubuntu:/etc/apache2/sites-available$
```

```
sudo nano alumnes.conf
```



```
isard@ubuntu:/etc/apache2/sites-available
GNU nano 6.2 alumnes.conf
<VirtualHost *:8080>
# The ServerName directive sets the request scheme, hostname and port that
# the server uses to identify itself. This is used when creating
# redirection URLs. In the context of virtual hosts, the ServerName
# specifies what hostname must appear in the request's Host: header to
# match this virtual host. For the default virtual host (this file) this
# value is not decisive as it is used as a last resort host regardless.
# However, you must set it for any further virtual host explicitly.
#ServerName www.example.com

ServerAdmin webmaster@localhost
DocumentRoot /var/www/html/alumnes/

# Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
# error, crit, alert, emerg.
# It is also possible to configure the loglevel for particular
# modules, e.g.
#LogLevel info ssl:warn
```

```
sudo nano profes.conf
```



```
isard@ubuntu:/etc/apache2/sites-available
GNU nano 6.2 profes.conf
<VirtualHost *:8000>
# The ServerName directive sets the request scheme, hostname and port that
# the server uses to identify itself. This is used when creating
# redirection URLs. In the context of virtual hosts, the ServerName
# specifies what hostname must appear in the request's Host: header to
# match this virtual host. For the default virtual host (this file) this
# value is not decisive as it is used as a last resort host regardless.
# However, you must set it for any further virtual host explicitly.
#ServerName www.example.com

ServerAdmin webmaster@localhost
DocumentRoot /var/www/html/profes/

# Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
# error, crit, alert, emerg.
# It is also possible to configure the loglevel for particular
# modules, e.g.
#LogLevel info ssl:warn
```

Resultado final

