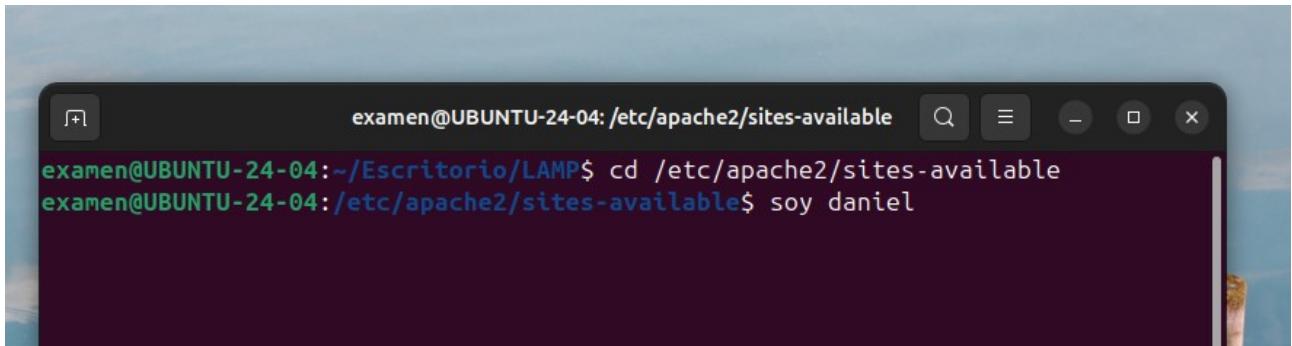
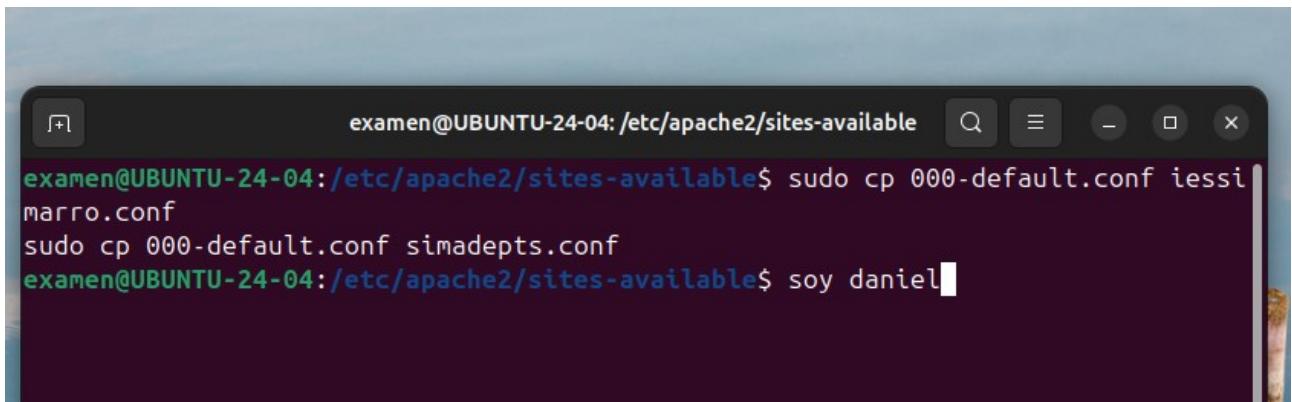


PASO 1 — Ir al directorio de configuración de Apache



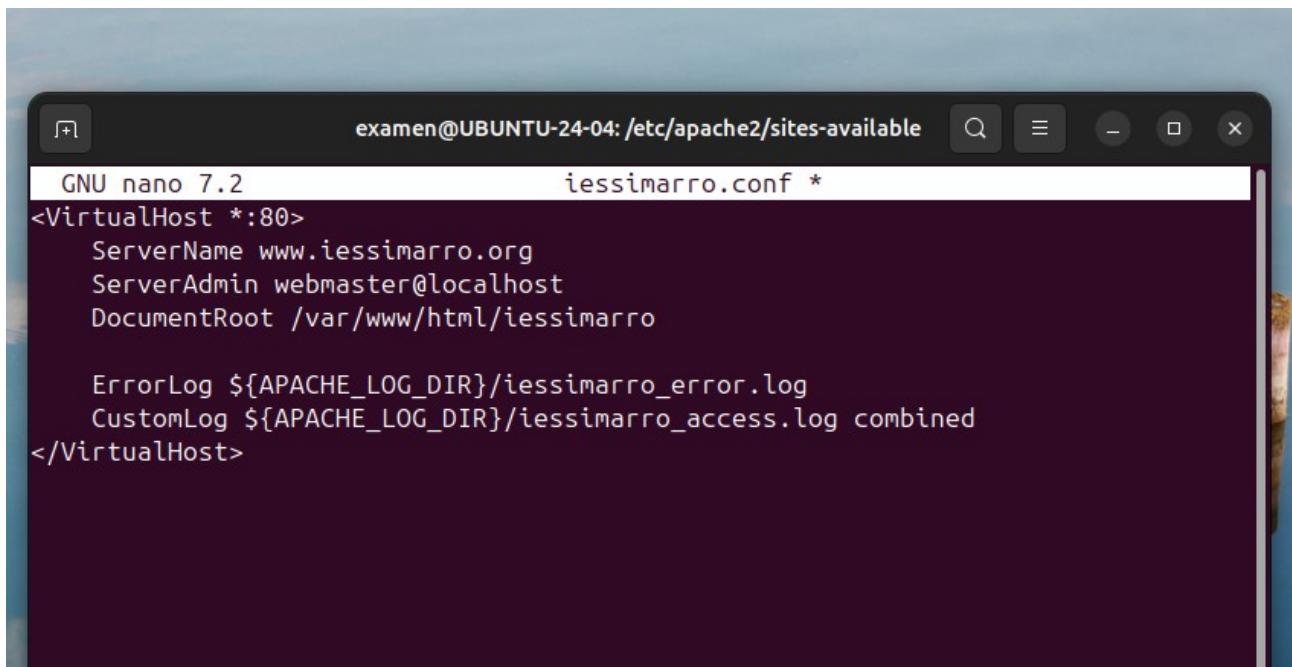
```
examen@UBUNTU-24-04:~/Escritorio/LAMP$ cd /etc/apache2/sites-available
examen@UBUNTU-24-04:/etc/apache2/sites-available$ soy daniel
```

PASO 2 — Crear los archivos de configuración de los VirtualHosts



```
examen@UBUNTU-24-04:/etc/apache2/sites-available$ sudo cp 000-default.conf iessi
marro.conf
sudo cp 000-default.conf simadepts.conf
examen@UBUNTU-24-04:/etc/apache2/sites-available$ soy daniel
```

PASO 3 — Configurar el VirtualHost: iessimarro.conf

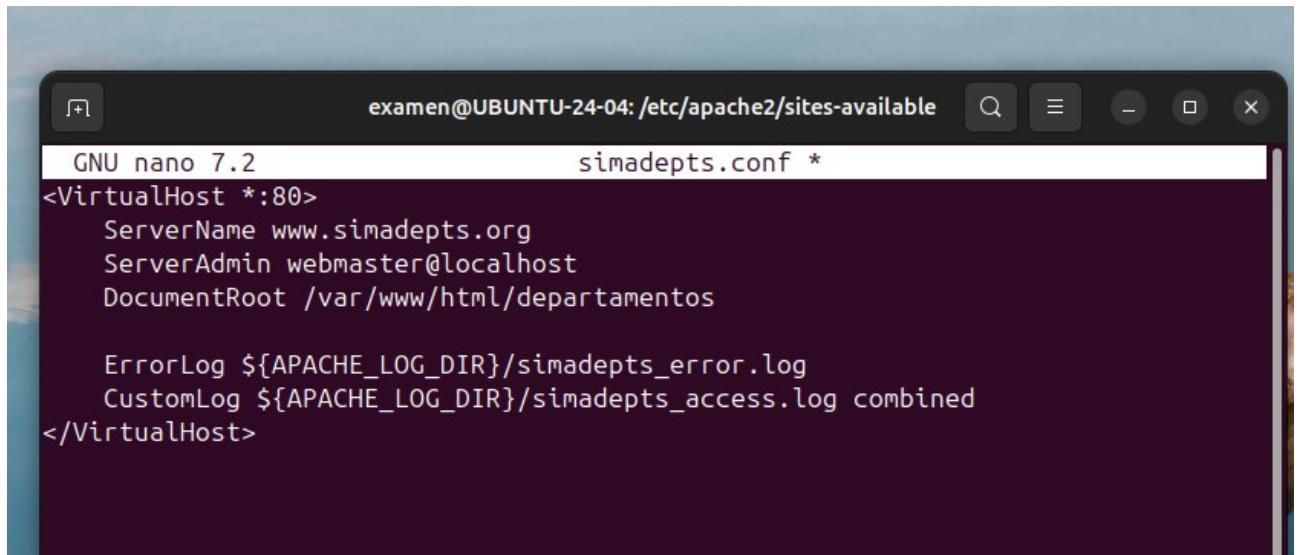


A screenshot of a terminal window titled "examen@UBUNTU-24-04: /etc/apache2/sites-available". The window shows the contents of the file "iessimarro.conf". The configuration includes a VirtualHost block for port 80, specifying the server name as www.iessimarro.org, the server admin as webmaster@localhost, and the document root as /var/www/html/iessimarro. It also defines log files for errors and access.

```
GNU nano 7.2          iessimarro.conf *
<VirtualHost *:80>
    ServerName www.iessimarro.org
    ServerAdmin webmaster@localhost
    DocumentRoot /var/www/html/iessimarro

    ErrorLog ${APACHE_LOG_DIR}/iessimarro_error.log
    CustomLog ${APACHE_LOG_DIR}/iessimarro_access.log combined
</VirtualHost>
```

PASO 4 — Configurar el VirtualHost: simadepts.conf

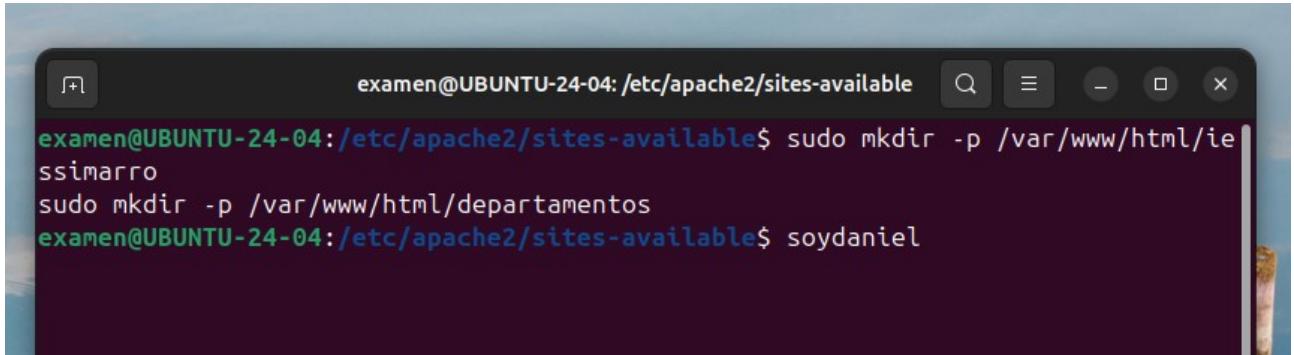


A screenshot of a terminal window titled "examen@UBUNTU-24-04: /etc/apache2/sites-available". The window shows the contents of the file "simadepts.conf". The configuration includes a VirtualHost block for port 80, specifying the server name as www.simadepts.org, the server admin as webmaster@localhost, and the document root as /var/www/html/departamentos. It also defines log files for errors and access.

```
GNU nano 7.2          simadepts.conf *
<VirtualHost *:80>
    ServerName www.simadepts.org
    ServerAdmin webmaster@localhost
    DocumentRoot /var/www/html/departamentos

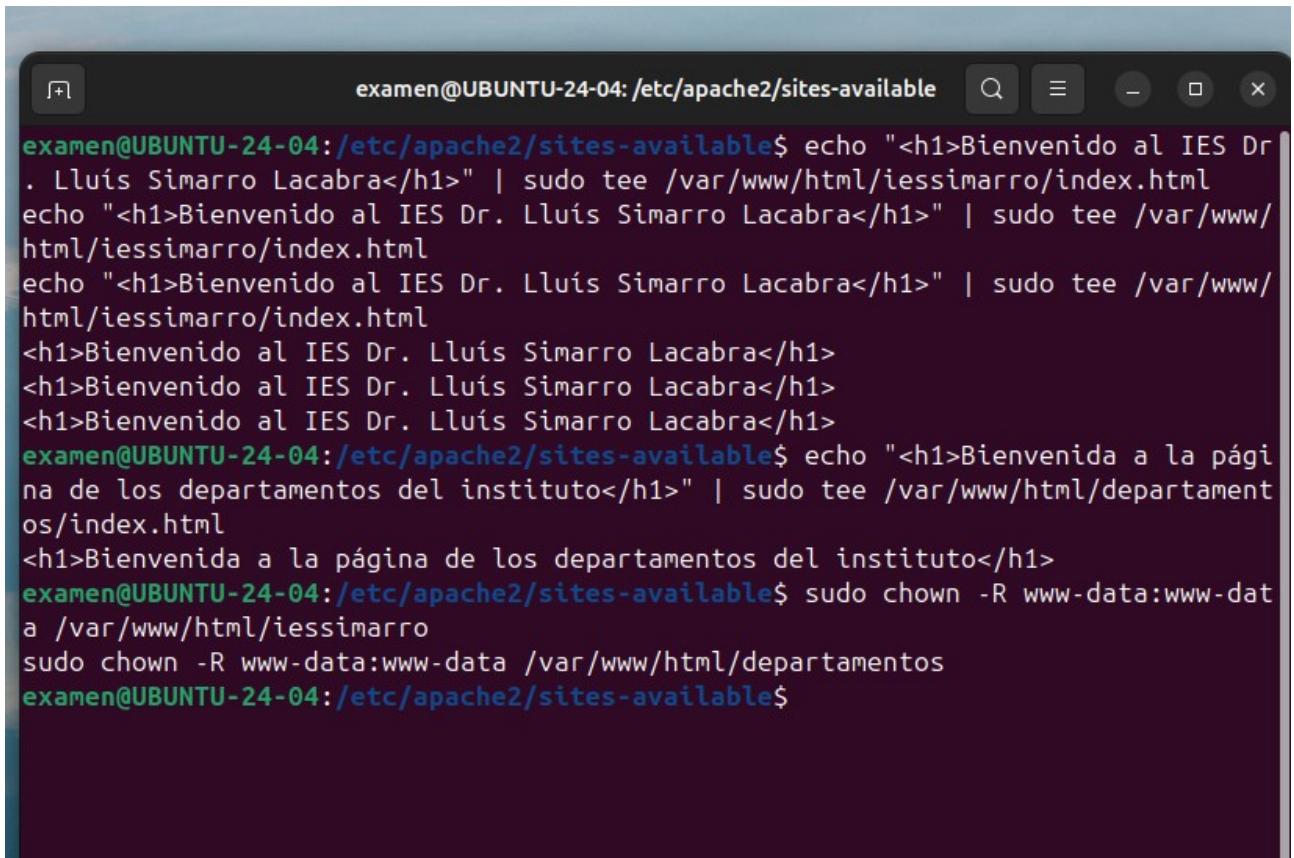
    ErrorLog ${APACHE_LOG_DIR}/simadepts_error.log
    CustomLog ${APACHE_LOG_DIR}/simadepts_access.log combined
</VirtualHost>
```

PASO 5 — Crear los directorios de los sitios web



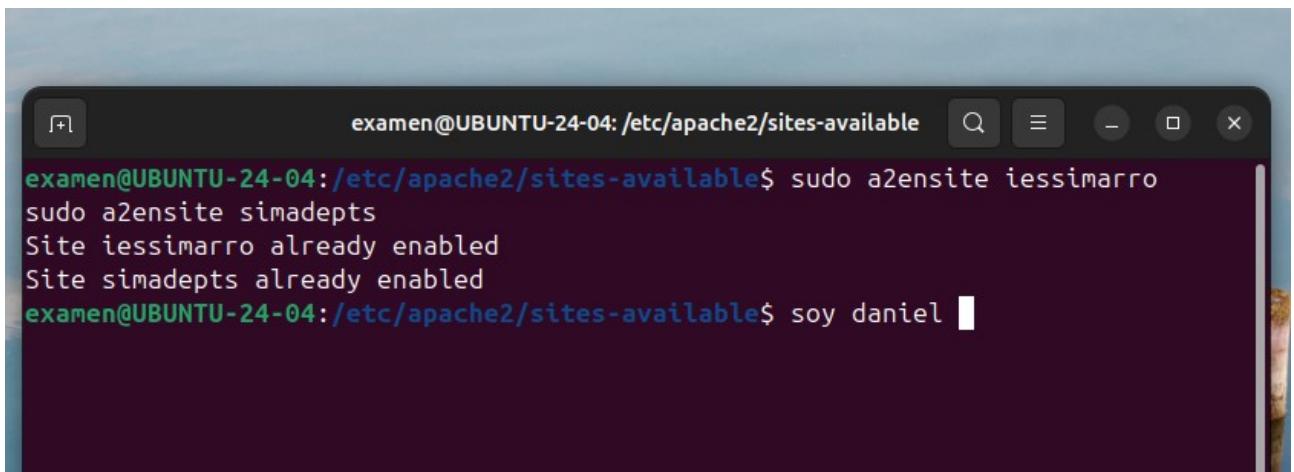
```
examen@UBUNTU-24-04: /etc/apache2/sites-available$ sudo mkdir -p /var/www/html/ies  
ssimarro  
sudo mkdir -p /var/www/html/departamentos  
examen@UBUNTU-24-04: /etc/apache2/sites-available$ soydaniel
```

PASO 6 — Crear las páginas index.html y establecer permisos



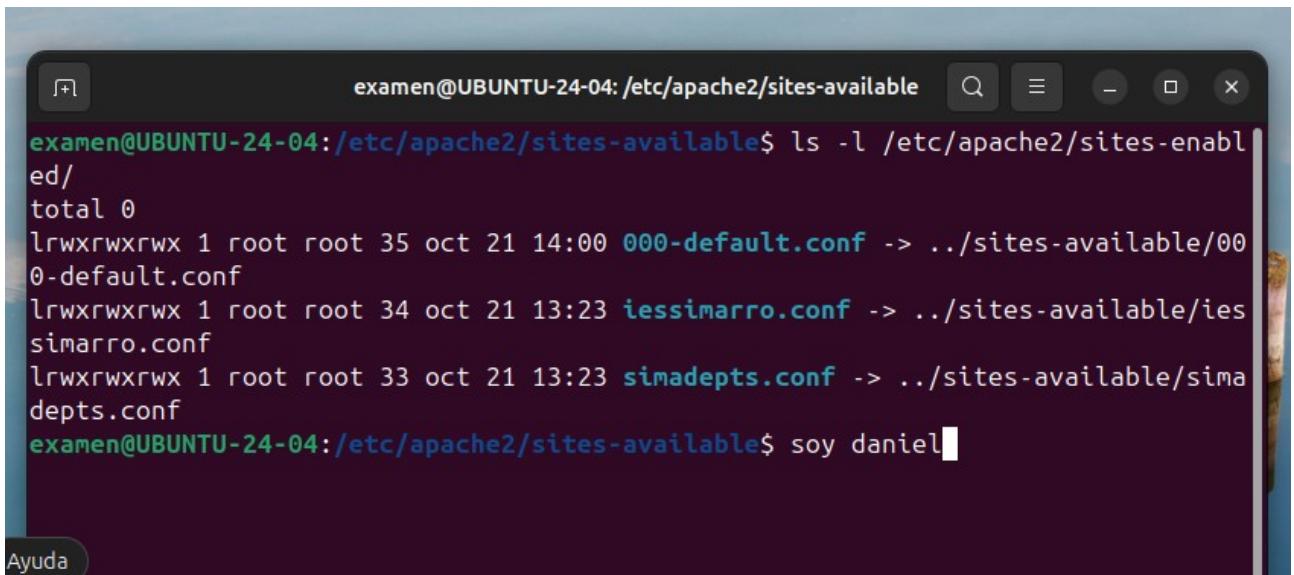
```
examen@UBUNTU-24-04: /etc/apache2/sites-available$ echo "<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>" | sudo tee /var/www/html/iessimarro/index.html  
echo "<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>" | sudo tee /var/www/html/iessimarro/index.html  
echo "<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>" | sudo tee /var/www/html/iessimarro/index.html  
<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>  
<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>  
<h1>Bienvenido al IES Dr. Lluís Simarro Lacabra</h1>  
examen@UBUNTU-24-04: /etc/apache2/sites-available$ echo "<h1>Bienvenida a la página de los departamentos del instituto</h1>" | sudo tee /var/www/html/departamentos/index.html  
<h1>Bienvenida a la página de los departamentos del instituto</h1>  
examen@UBUNTU-24-04: /etc/apache2/sites-available$ sudo chown -R www-data:www-data /var/www/html/iessimarro  
sudo chown -R www-data:www-data /var/www/html/departamentos  
examen@UBUNTU-24-04: /etc/apache2/sites-available$
```

PASO 7 — Activar los sitios VirtualHost



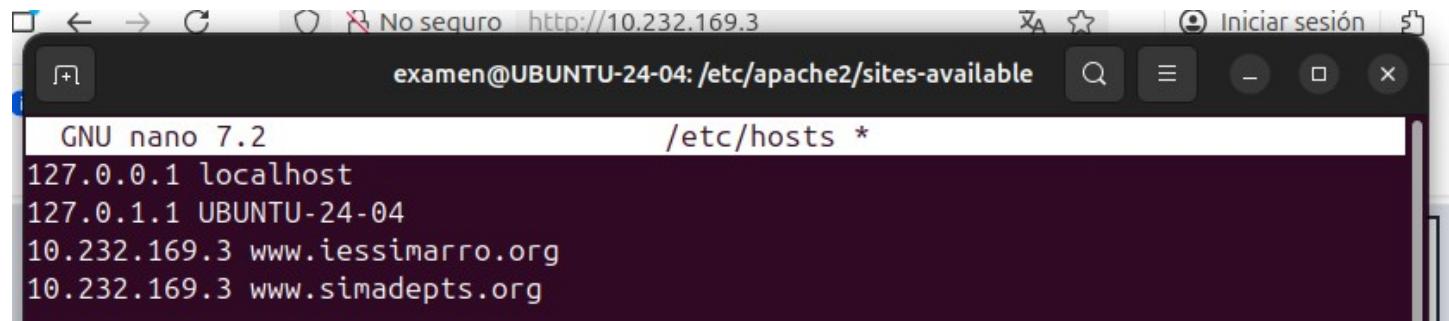
```
examen@UBUNTU-24-04:/etc/apache2/sites-available$ sudo a2ensite iessimarro
sudo a2ensite simadepts
Site iessimarro already enabled
Site simadepts already enabled
examen@UBUNTU-24-04:/etc/apache2/sites-available$ soy daniel
```

PASO 8 — Comprobar que están habilitados



```
examen@UBUNTU-24-04:/etc/apache2/sites-available$ ls -l /etc/apache2/sites-enabled/
total 0
lrwxrwxrwx 1 root root 35 oct 21 14:00 000-default.conf -> ../sites-available/000-default.conf
lrwxrwxrwx 1 root root 34 oct 21 13:23 iessimarro.conf -> ../sites-available/iessimarro.conf
lrwxrwxrwx 1 root root 33 oct 21 13:23 simadepts.conf -> ../sites-available/simadepts.conf
examen@UBUNTU-24-04:/etc/apache2/sites-available$ soy daniel
```

PASO 9 — Configurar los clientes con /etc/hosts



A terminal window titled "examen@UBUNTU-24-04: /etc/apache2/sites-available". The command "nano /etc/hosts" is running. The screen displays the contents of the /etc/hosts file:

```
GNU nano 7.2          /etc/hosts *
127.0.0.1 localhost
127.0.1.1 UBUNTU-24-04
10.232.169.3 www.iessimarro.org
10.232.169.3 www.simadepts.org
```

