Joaquin Pedernera Barceló

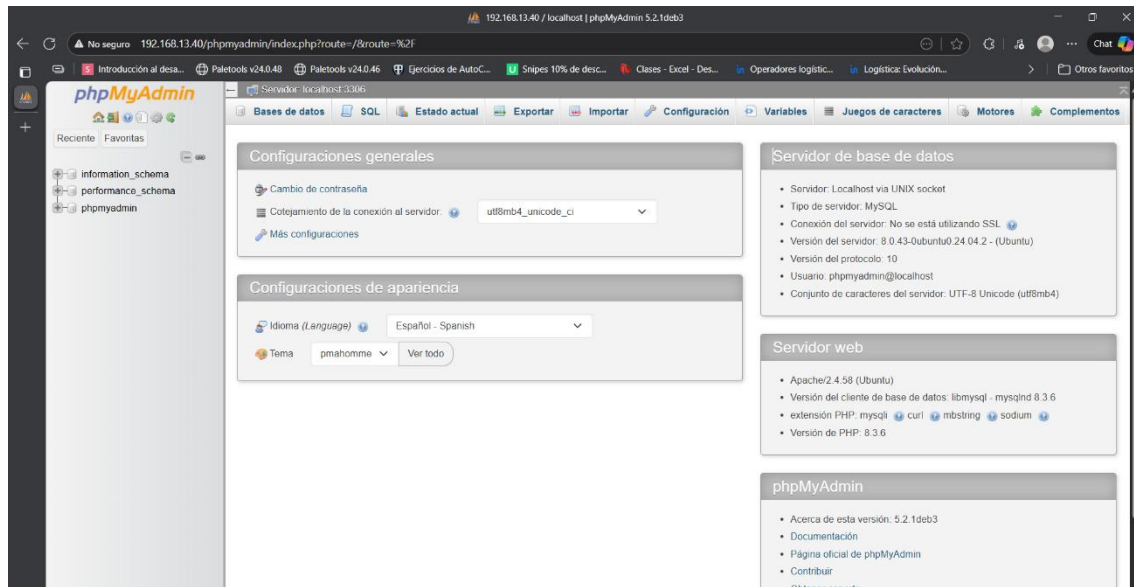# TALLERES UD2

1.LAMP

Podemos comprobar que se puede acceder perfectamente a phpmyadmin

Tambien, vemos que apache funciona sin problemas

VirtualHost con Apache

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Creamos las carpetas solicitadas.

```
joaquin@IAW-UB:/var/www$ sudo mkdir iessimarro/public
joaquin@IAW-UB:/var/www$ sudo mkdir departamentos/public
joaquin@IAW-UB:/var/www$ ls
departamentos   html   iessimarro
```

Luego, los ficheros para cada sitio, en mi caso los copie de la plantilla

```
joaquin@IAW-UB:/etc/apache2/sites-available$ sudo cp 000-default.conf www.ie
ssimarro.org.conf
joaquin@IAW-UB:/etc/apache2/sites-available$ sudo cp 000-default.conf www.si
madept.org.conf
```

Modifico cada fichero

```
        /etc/apache2/sites-available/www.iessimarro.org.conf
<VirtualHost *:8081>
        # The ServerName directive sets the request scheme, hostname and po
        # 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
        # match this virtual host. For the default virtual host (this file)
        # value is not decisive as it is used as a last resort host regardl
        # However, you must set it for any further virtual host explicitly.
        #ServerName www.example.com

        ServerAdmin webmaster@localhost
        DocumentRoot /var/www/iessimarro/public

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

        ErrorLog ${APACHE_LOG_DIR}/error.log
        CustomLog ${APACHE_LOG_DIR}/access.log combined

        # For most configuration files from conf-available/, which are
        # enabled or disabled at a global level, it is possible to
        # include a line for only one particular virtual host. For example
        # following line enables the CGI configuration for this host only
        # after it has been globally disabled with "a2disconf".
        #Include conf-available/serve-cgi-bin.conf
        <Directory /var/www/iessimarro/public>
        Options Indexes FollowSymLinks MultiViews
        AllowOverride All
        Order allow,deny
        allow from all
        </Directory>
</VirtualHost>
```

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```
<VirtualHost *:8082>
        # The ServerName directive sets the request scheme, hostname and po>
        # 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>
        # match this virtual host. For the default virtual host (this file)>
        # value is not decisive as it is used as a last resort host regardl>
        # However, you must set it for any further virtual host explicitly.
        #ServerName www.example.com

        ServerAdmin webmaster@localhost
        DocumentRoot /var/www/departamentos/public

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

        ErrorLog ${APACHE_LOG_DIR}/error.log
        CustomLog ${APACHE_LOG_DIR}/access.log combined

        # For most configuration files from conf-available/, which are
        # enabled or disabled at a global level, it is possible to
        # include a line for only one particular virtual host. For example >
        # following line enables the CGI configuration for this host only
        # after it has been globally disabled with "a2disconf".
        #Include conf-available/serve-cgi-bin.conf
        <Directory /var/www/departamentos/public>
        Options Indexes FollowSymLinks MultiViews
        AllowOverride All
        Order allow,deny
        allow from all
        </Directory>
</VirtualHost>
```

Habilito el sitio

```
joaquin@IAW-UB:~$ sudo a2ensite www.iessimarro.org.conf
Enabling site www.iessimarro.org.
To activate the new configuration, you need to run:
  systemctl reload apache2
joaquin@IAW-UB:~$ sudo a2ensite www.simadept.org.conf
Enabling site www.simadept.org.
To activate the new configuration, you need to run:
  systemctl reload apache2
```

Luego de hacer un reload, creo el index.html para ver contenido en la pagina

```
joaquin@IAW-UB:~$ nano /var/www/iessimarro/public/index.html
joaquin@IAW-UB:~$ sudo nano /var/www/iessimarro/public/index.html
joaquin@IAW-UB:~$ sudo nano /var/www/
departamentos/ html/        iessimarro/
joaquin@IAW-UB:~$ sudo nano /var/www/departamentos/public/index.html
```

Y, ya podemos visualizar nuestras paginas

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Hola este es iessimarro

Esto es departamentos