


# Despliegue de Aplicación web (Club deportivo)




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- Reconoce los parámetros de administración más importantes del servidor web (configuración del archivo `httpd.conf` que detallamos en la presentación de clase).

Directorio de archivos:

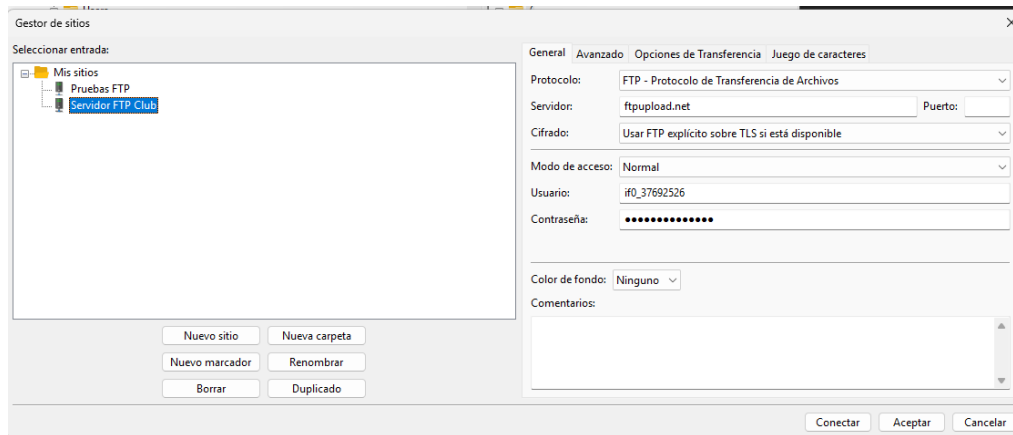
```
#  
# Note that from this point forward you must specifically allow  
# particular features to be enabled - so if something's not working as  
# you might expect, make sure that you have specifically enabled it  
# below.  
#  
#  
# DocumentRoot: The directory out of which you will serve your  
# documents. By default, all requests are taken from this directory, but  
# symbolic links and aliases may be used to point to other locations.  
#  
DocumentRoot "/xampp/htdocs"   
<Directory "/xampp/htdocs">  
#
```

Puerto de apache:

```
#  
# Uncomment and change the directory  
# mutex file directory is not on a  
# other reason.  
#  
# Mutex default:logs  
#  
# 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
```

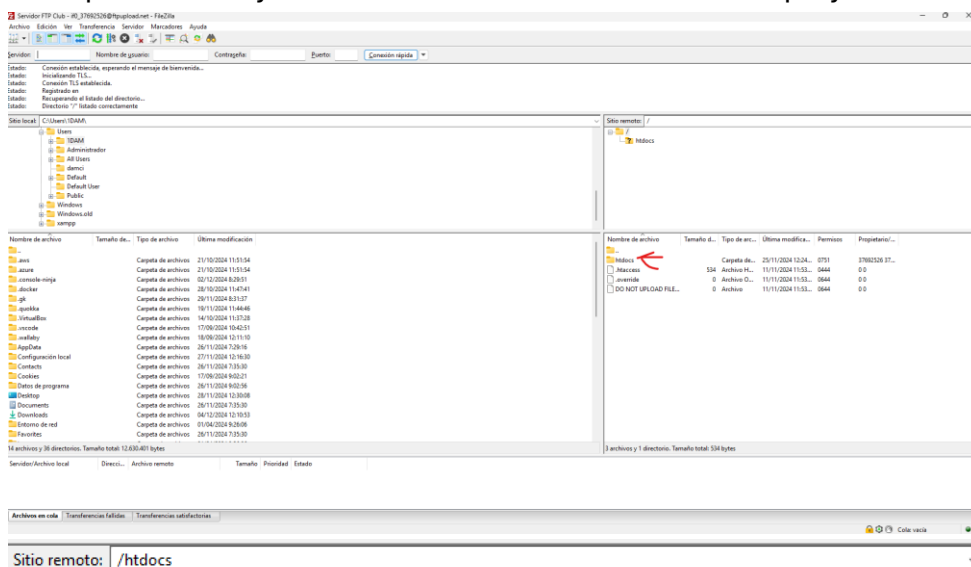
- Documentar pasos a realizar para el despliegue mediante ftp de nuestro proyecto Club de MESA.

Primero nos conectamos al servidor por ftp usando por ejemplo filezilla



Entramos en

la carpeta htdocs y ahí llevamos los archivos de nuestro project



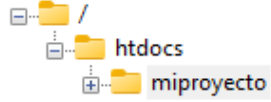
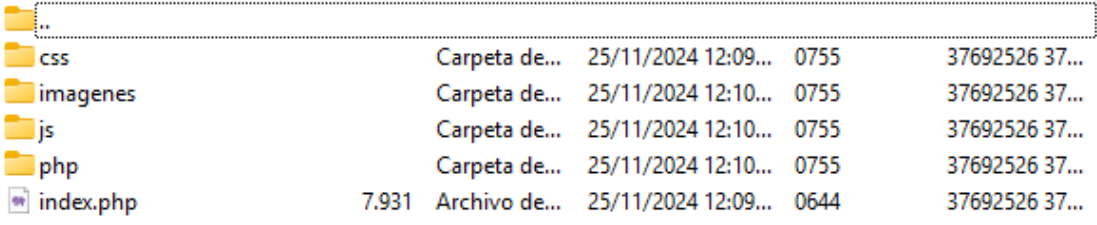
Nombre de archivo	Tamaño d...	Tipo de arc...	Última modifica...	Permisos	Propietario/...
css		Carpeta de...	25/11/2024 12:09...	0755	37692526 37...
imagenes		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
js		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
php		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
index.php	7.931	Archivo de...	25/11/2024 12:09...	0644	37692526 37...

- Cambiar el puerto de escucha del servidor a 8080.

```
Archivo  Editar  Ver
#
# Uncomment and change the directory if mutexes are file-based and the default
# mutex file directory is not on a local disk or is not appropriate for some
# other reason.
#
# Mutex default:logs|

#
# 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 8080
```

- Cambiar la ruta de los ficheros del servidor web a `raizservidor\miproyecto\`

Sitio remoto: /htdocs/miproyecto					
					
Nombre de archivo	Tamaño d...	Tipo de arc...	Última modifica...	Permisos	Propietario/...
					
css		Carpeta de...	25/11/2024 12:09...	0755	37692526 37...
imagenes		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
js		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
php		Carpeta de...	25/11/2024 12:10...	0755	37692526 37...
index.php	7.931	Archivo de...	25/11/2024 12:09...	0644	37692526 37...

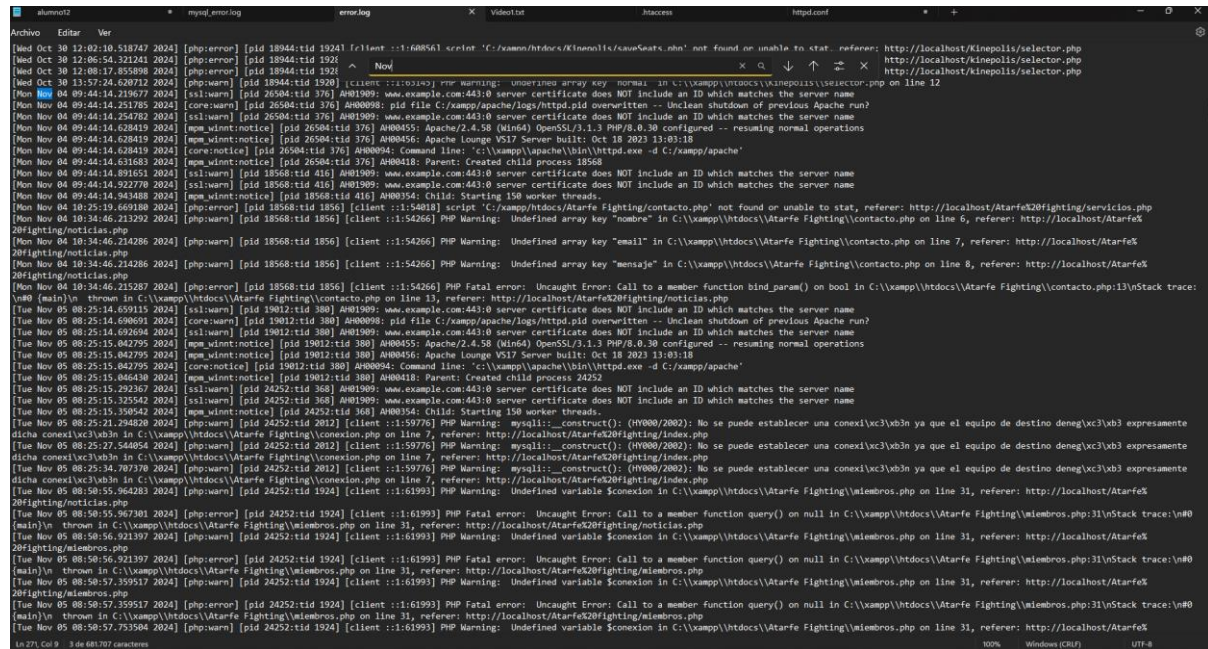
Lo que he hecho en esta parte es crear una carpeta dentro del fichero de archivos con el nombre miproyecto, entonces todo el contenido que estaba en htdocs lo he movido a esa carpeta para así tener la ruta de los ficheros como se ha pedido.

- Reconocer los parámetros de administración más importantes del servidor web(Configurar autenticación básica utilizando .htpasswd).

```
#  
# The following lines prevent .htaccess and .htpasswd files from being  
# viewed by Web clients.  
#  
<Files ".ht*">  
    Require all denied  
</Files>
```

- Quieren comprobar el fichero log de errores del servidor apache para reconocer un error que ocurrió hace mas o menos un mes.

Tenemos que entrar en el archivo error.log de apache y buscamos por mes



```

[Wed Oct 30 12:02:10.518747 2024] [php:error] [pid 18944:tid 1924] [client ::1:60856] script 'C:/xampp/htdocs/kinopolis/causefears.php' not found on unable to stat, referer: http://localhost/kinopolis/selector.php
[Wed Oct 30 12:06:54.321241 2024] [php:error] [pid 18944:tid 1926]
[Wed Oct 30 12:08:17.855998 2024] [php:error] [pid 18944:tid 1926]
[Wed Oct 30 13:57:24.620712 2024] [php:error] [pid 18944:tid 1928] [client ::1:60856] PHP Warning: Undefined array key 'normal' in C:/xampp/htdocs/kinopolis/selector.php on line 12
[Mon Nov 04 09:44:14.219677 2024] [ssl:warn] [pid 26504:tid 376] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Mon Nov 04 09:44:14.251785 2024] [core:warn] [pid 26504:tid 376] AH00098: pid file C:/xampp/apache/logs/httpd.pid overwritten -- Unclean shutdown of previous Apache run?
[Mon Nov 04 09:44:14.254782 2024] [mpm_wdnt:notice] [pid 26504:tid 376] AH00455: Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.0.30 configured -- resuming normal operations
[Mon Nov 04 09:44:14.628419 2024] [mpm_wdnt:notice] [pid 26504:tid 376] AH00456: Apache Lounge V517 Server built: Oct 18 2023 13:03:18
[Mon Nov 04 09:44:14.628419 2024] [core:notice] [pid 26504:tid 376] AH00944: Command line: 'C:/xampp/apache/bin/httpd.exe -d C:/xampp/apache'
[Mon Nov 04 09:44:14.631683 2024] [mpm_wdnt:notice] [pid 26504:tid 376] AH00418: Parent: Created child process 18568
[Mon Nov 04 09:44:14.891651 2024] [ssl:warn] [pid 18568:tid 416] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Mon Nov 04 09:44:14.922770 2024] [ssl:warn] [pid 18568:tid 416] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Mon Nov 04 09:44:14.943488 2024] [mpm_wdnt:notice] [pid 18568:tid 416] AH00354: Child: Starting 150 worker threads.
[Mon Nov 04 10:25:19.469108 2024] [php:error] [pid 18568:tid 1856] [client ::1:54266] script 'C:/xampp/htdocs/Atarfe Fighting/contacto.php' not found on unable to stat, referer: http://localhost/Atarfe Fighting/noticias.php
[Mon Nov 04 10:34:46.212392 2024] [php:warn] [pid 18568:tid 1856] [client ::1:54266] PHP Warning: Undefined array key 'nombre' in C:/xampp/htdocs/Atarfe Fighting/contacto.php on line 6, referer: http://localhost/Atarfe Fighting/noticias.php
[Mon Nov 04 10:34:46.214286 2024] [php:warn] [pid 18568:tid 1856] [client ::1:54266] PHP Warning: Undefined array key 'email' in C:/xampp/htdocs/Atarfe Fighting/contacto.php on line 7, referer: http://localhost/Atarfe Fighting/noticias.php
[Mon Nov 04 10:34:46.214286 2024] [php:warn] [pid 18568:tid 1856] [client ::1:54266] PHP Warning: Undefined array key 'mensaje' in C:/xampp/htdocs/Atarfe Fighting/contacto.php on line 8, referer: http://localhost/Atarfe Fighting/noticias.php
[Mon Nov 04 10:34:46.215287 2024] [php:error] [pid 18568:tid 1856] [client ::1:54266] PHP Fatal error: Call to a member function bind_param() on bool in C:/xampp/htdocs/Atarfe Fighting/contacto.php:13\nStack trace:
\n#0 (main)\n thrown in C:/xampp/htdocs/Atarfe Fighting/contacto.php on line 13, referer: http://localhost/Atarfe Fighting/noticias.php
[Tue Nov 05 08:25:14.659115 2024] [ssl:warn] [pid 19012:tid 380] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Tue Nov 05 08:25:14.690691 2024] [core:warn] [pid 19012:tid 380] AH00098: pid file C:/xampp/apache/logs/httpd.pid overwritten -- Unclean shutdown of previous Apache run?
[Tue Nov 05 08:25:14.692694 2024] [ssl:warn] [pid 19012:tid 380] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Tue Nov 05 08:25:15.042795 2024] [mpm_wdnt:notice] [pid 19012:tid 380] AH00455: Apache/2.4.58 (Win64) OpenSSL/3.1.3 PHP/8.0.30 configured -- resuming normal operations
[Tue Nov 05 08:25:15.042795 2024] [core:notice] [pid 19012:tid 380] AH00456: Apache Lounge V517 Server built: Oct 18 2023 13:03:18
[Tue Nov 05 08:25:15.046438 2024] [mpm_wdnt:notice] [pid 19012:tid 380] AH00418: Parent: Created child process 24252
[Tue Nov 05 08:25:15.292367 2024] [ssl:warn] [pid 24252:tid 368] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Tue Nov 05 08:25:15.325542 2024] [ssl:warn] [pid 24252:tid 368] AH01909: www.example.com:443:0 server certificate does NOT include an ID which matches the server name
[Tue Nov 05 08:25:15.390542 2024] [mpm_wdnt:notice] [pid 24252:tid 368] AH00354: Child: Starting 150 worker threads.
[Tue Nov 05 08:25:21.794820 2024] [php:warn] [pid 24252:tid 2012] [client ::1:59776] PHP Warning: mysqli::__construct(): (HY000/2002): No se puede establecer una conexi\xc3\xbdn ya que el equipo de destino deneg\xc3\xbd3 expresamente dicha conexi\xc3\xbdn in C:/xampp/htdocs/Atarfe Fighting/conexion.php on line 7, referer: http://localhost/Atarfe Fighting/index.php
[Tue Nov 05 08:25:21.797378 2024] [php:warn] [pid 24252:tid 2012] [client ::1:59776] PHP Warning: mysqli::__construct(): (HY000/2002): No se puede establecer una conexi\xc3\xbdn ya que el equipo de destino deneg\xc3\xbd3 expresamente dicha conexi\xc3\xbdn in C:/xampp/htdocs/Atarfe Fighting/conexion.php on line 7, referer: http://localhost/Atarfe Fighting/index.php
[Tue Nov 05 08:50:55.964283 2024] [php:warn] [pid 24252:tid 1924] [client ::1:61993] PHP Warning: Undefined variable $conexion in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/noticias.php
[Tue Nov 05 08:50:55.967201 2024] [php:error] [pid 24252:tid 1924] [client ::1:61993] PHP Fatal error: Uncaught Error: Call to a member function query() on null in C:/xampp/htdocs/Atarfe Fighting/miembros.php:31\nStack trace:
\n#0 (main)\n thrown in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/noticias.php
[Tue Nov 05 08:50:56.921397 2024] [php:warn] [pid 24252:tid 1924] [client ::1:61993] PHP Warning: Undefined variable $conexion in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/miembros.php
[Tue Nov 05 08:50:56.921397 2024] [php:error] [pid 24252:tid 1924] [client ::1:61993] PHP Fatal error: Uncaught Error: Call to a member function query() on null in C:/xampp/htdocs/Atarfe Fighting/miembros.php:31\nStack trace:
\n#0 (main)\n thrown in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/miembros.php
[Tue Nov 05 08:50:57.359517 2024] [php:warn] [pid 24252:tid 1924] [client ::1:61993] PHP Warning: Undefined variable $conexion in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/miembros.php
[Tue Nov 05 08:50:57.359517 2024] [php:error] [pid 24252:tid 1924] [client ::1:61993] PHP Fatal error: Uncaught Error: Call to a member function query() on null in C:/xampp/htdocs/Atarfe Fighting/miembros.php:31\nStack trace:
\n#0 (main)\n thrown in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/miembros.php
[Tue Nov 05 08:50:57.753904 2024] [php:warn] [pid 24252:tid 1924] [client ::1:61993] PHP Warning: Undefined variable $conexion in C:/xampp/htdocs/Atarfe Fighting/miembros.php on line 31, referer: http://localhost/Atarfe Fighting/miembros.php

```



- Quieren poner el límite de conexiones concurrentes a 1500 porque quieren realizar unas pruebas.

Para eso tenemos que irnos al archivo de configuración de php y editaremos el campo MaxRanges a la cantidad que querremos

```
#  
# MaxRanges: Maximum number of Ranges in a request before  
# returning the entire resource, or one of the special  
# values 'default', 'none' or 'unlimited'.  
# Default setting is to accept 200 Ranges.  
MaxRanges 1500
```

- Comprobar por lo menos tres páginas mediante postman(por lo menos una de las páginas con parámetros).

