

Desarrollo de Aplicaciones Web

Bluefish + Pear (DB, HTML_QF) + Mysql

Adib Saavedra Bocanegra
<http://adib.info>

Introducción

Actualmente el uso de clases para el desarrollo de software esta muy extendido, pues estas hacen que el código sea mas limpio, elegante, simple y promueven la reutilización de códigos

Por lo tanto el desarrollo se hace mas rápido

Para el desarrollo web, la tecnología LAMP, es muy popular, y el manejo de clases también, esto hizo posible el nacimiento de PEAR.

nota: Se sobreentiende que se dispone un servidor Apache, con los módulos de PHP y MySQL configurados.

PHP Pear

PHP Extension and Application Repository es "un framework y un sistema de distribución de componentes PHP reusables".

En la práctica es una colección de 265 paquetes de clases desde Autentificación hasta Web Services, sólo comparable en su misión al CPAN de Perl. Aunque todavía le queda mucho para equiparse a éste último.

Pear DB

PEAR::DB es una clase de abstracción de acceso a base de datos, es decir un módulo de PHP que permite el control de una base de datos sin necesidad de especificar ningún servidor de bases de datos en concreto.

Esto significa que el mismo código se puede utilizar para acceder a MySQL, Postgres u Oracle.

Pear HtmL_Quick Form

Pear HTML_QuickForm provee metodos para crear, validar y procesar forms de HTML de una forma rapida, basado en diversos parametros se pueden contruir desde un formulario simple hasta un complejo sistema de registro validando con eventos de Javascript.

Blu~~efish~~fish

Blu~~efish~~fish es un editor para programadores y diseñadores web experimentados. Reconoce diversos lenguajes de programación y de marcas, pero se centra en la edición de sitios web dinámicos e interactivos.

Blu~~efish~~fish es un proyecto open source con licencia GPL.

Instalando el Framework

En una distribucion basada en debian, (ubuntu, knoppix, kubuntu), seria:

`apt-get install php4-pear`

o de la forma comun:

`$ lynx -source http://go-pear.org/ | php`

y el instalador, expondra unas preguntas basicas, despues agregar el path del repositorio PEAR en su `php.ini`, ejemplo:

`include_path = ".:/usr/share/php"`

Interactuando con el Framework

debian:/# pear list (muestra las clases que tenemos instaladas)

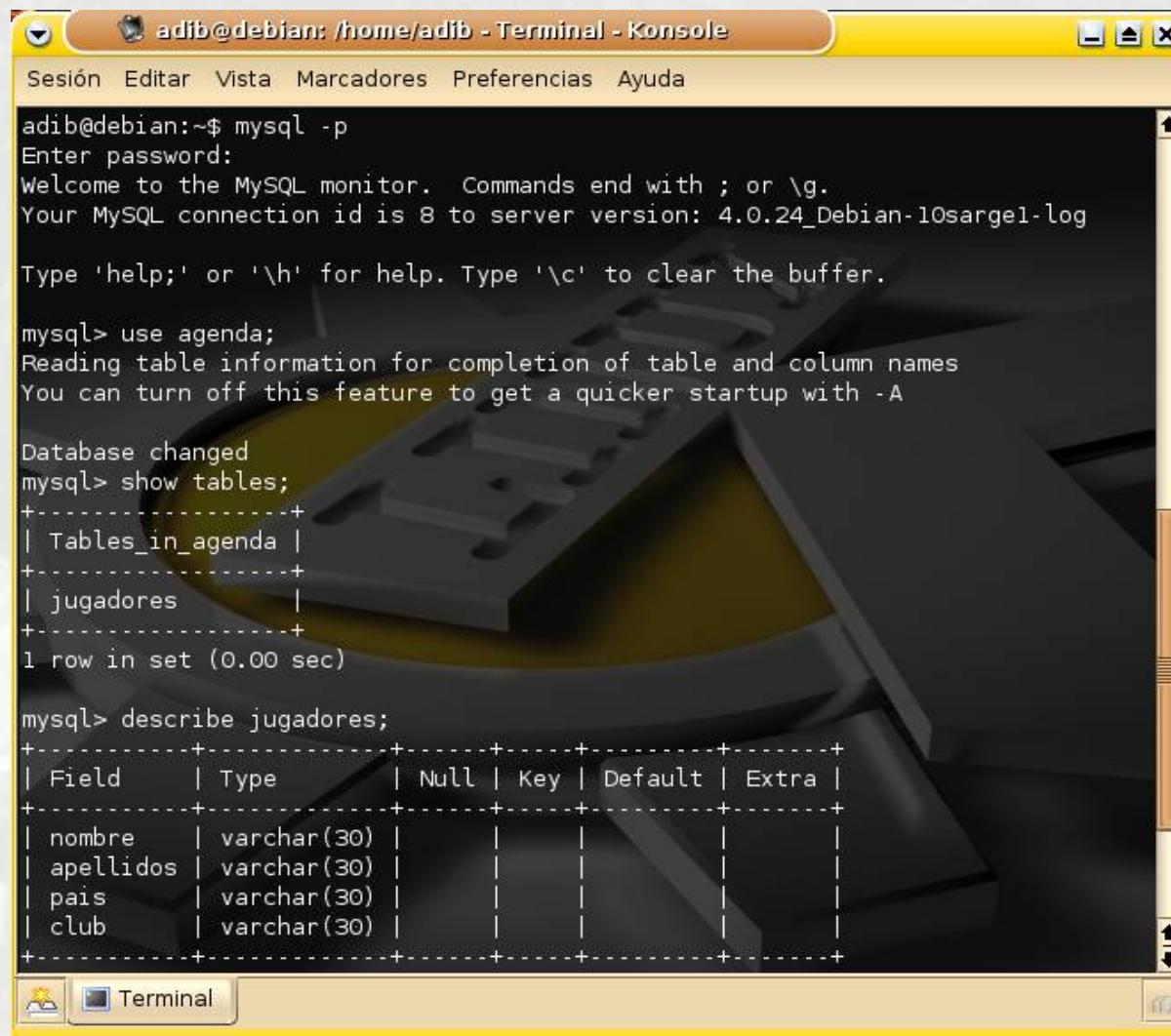
debian:/# pear list-all (muestra las clases que estan activas, para pear)

debian:/# pear install nombre del paquete (instala una clase)

debian:/# pear unistall nombre del paquete (desinstala una clase)

debian:/# pear upgrade nombre del paquete (actualiza una clase)

La estructura de la Agenda



```
adib@debian:~$ mysql -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8 to server version: 4.0.24_Debian-10sarge1-log

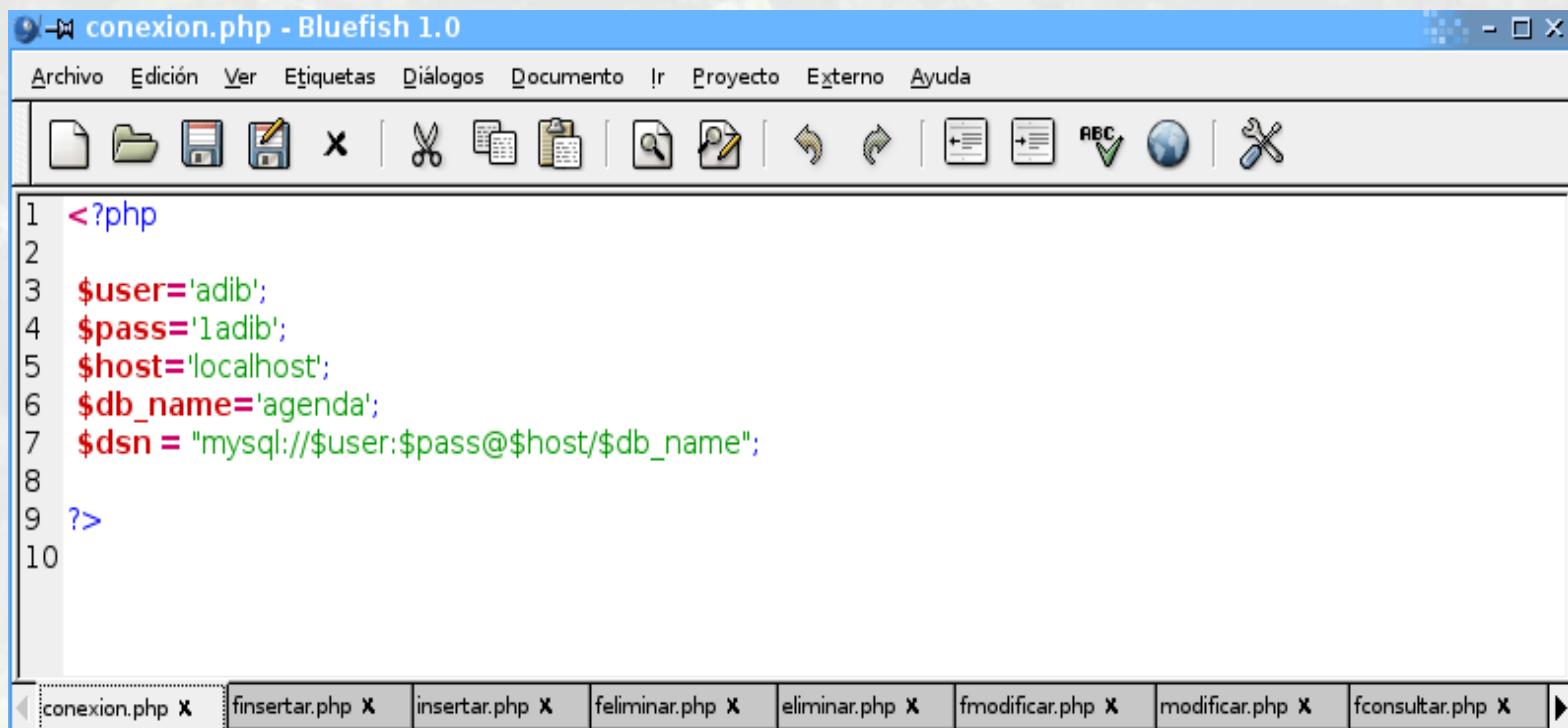
Type 'help;' or '\h' for help. Type '\c' to clear the buffer.

mysql> use agenda;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> show tables;
+-----+
| Tables_in_agenda |
+-----+
| jugadores         |
+-----+
1 row in set (0.00 sec)

mysql> describe jugadores;
+-----+-----+-----+-----+-----+
| Field    | Type     | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| nombre   | varchar(30) |    |    |          |          |
| apellidos | varchar(30) |    |    |          |          |
| pais     | varchar(30) |    |    |          |          |
| club     | varchar(30) |    |    |          |          |
+-----+-----+-----+-----+-----+
```

Los parámetros del DSN



The screenshot shows the Bluefish 1.0 IDE interface with a PHP script named 'conexion.php' open. The script contains the following code:

```
1 <?php
2
3 $user='adib';
4 $pass='1adib';
5 $host='localhost';
6 $db_name='agenda';
7 $dsn = "mysql://$user:$pass@$host/$db_name";
8
9 ?>
10
```

The code defines variables for database connection parameters and a DSN string. The Bluefish interface includes a toolbar with various file and document management icons, a menu bar with Spanish options (Archivo, Edición, Ver, Etiquetas, Diálogos, Documento, Ir, Proyecto, Externo, Ayuda), and a status bar showing the current file and other open files.

Form para insertar 1

9 - finsertar.php - Bluefish 1.0

Archivo Edición Ver Etiquetas Diálogos Documento Ir Proyecto Externo Ayuda

File Edit View Insert Tools Options Help

```
1 <?php
2 require_once 'HTML/QuickForm.php';
3
4 $npais = array(      "==>",
5
6     "Argentina"=>"Argentina",
7     "Brazil"=>"Brazil",
8     "Chile"=>"Chile",
9     "Colombia"=>"Colombia",
10    "Mexico"=>"Mexico",
11    "Paraguay"=>"Paraguay",
12    "Peru"=>"Peru",
13    "Uruguay"=>"Uruguay"
14 );
15
16 $nclub = array(      "==>",
17
18     "Barcelona"=>"Barcelona",
19     "Bayer Munich"=>"Bayer Munich",
20     "Chelsea"=>"Chelsea",
21     "Inter de Milan"=>"Inter de Milan",
22     "PSV Eindhoven"=>"PSV Eindhoven",
23     "Real Madrid"=>"Real Madrid",
24     "Sporting Lisboa"=>"Sporting Lisboa",
25     "Valencia"=>"Valencia"
26 );
```

conexion.php X finsertar.php X insertar.php X feliminar.php X eliminar.php X fmmodificar.php X modificar.php X fconsultar.php X

Form para insertar 2

```
9 finserir.php - Bluefish 1.0
Archivo Edición Ver Etiquetas Diálogos Documento Ir Proyecto Externo Ayuda
29 $form = new HTML_QuickForm('FINSERTAR');
30
31 $form->addElement('header', null,
32 '<font size="2" face="Verdana, Arial, Helvetica, sans-serif">Insertar nuevo registro</font>');
33 $form->addElement('text', 'nombre',
34 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Nombre</font>',
35 array('size' => 20, 'maxlength' => 50));
36 $form->addElement('text', 'apellidos',
37 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Apellidos</font>',
38 array('size' => 20, 'maxlength' => 50));
39 $form->addElement('select', 'pais',
40 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Pais:</font>', $npais);
41 $form->addElement('select', 'club',
42 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Club:</font>', $nclub);
43
44
45 $buttons[] = &HTML_QuickForm::createElement('reset', null, 'Limpiar');
46 $buttons[] = &HTML_QuickForm::createElement('submit', null, 'Insertar');
47 $form->addGroup($buttons, null, null, '&nbsp;');
48
49 $form->addRule('nombre', 'No puedes dejar campos en blanco', 'required','', 'client');
50 $form->addRule('apellidos', 'No puedes dejar campos en blanco', 'required','', 'client');
51 $form->addRule('pais', 'No puedes dejar campos en blanco', 'required','', 'client');
52 $form->addRule('club', 'No puedes dejar campos en blanco', 'required','', 'client');
53
54 echo '<br><br><a href="index.php"><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Inicio</font></
55
56 if ($form->validate()) {
57
58 include "insertar.php";
59
60 exit;
61 }
62
63 $form->display();
64 ?>
```

Query insertar

insertar.php - Bluefish 1.0

Archivo Edición Ver Etiquetas Diálogos Documento Ir Proyecto Externo Ayuda

REC

```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5
6 $db = DB::connect($dsn);
7
8 if (DB::isError($db)) {
9 die ($db->getMessage());
10 }
11
12
13 $result = $db->prepare('INSERT INTO jugadores VALUES (?, ?, ?, ?)');
14 $data = array($nombre, $apellidos, $pais, $club);
15 $db->execute($result,$data);
16
17 ?>
18
19 <script type="text/javascript">
20     alert("El registro fue agregado");
21     location.href='finsertar.php'
22 </script>
23
24 <?php
25 $db->disconnect();
26 ?>
27
```

conexion.php X finsertar.php X insertar.php X feliminar.php X eliminar.php X fmodificar.php X modificar.php X fconsultar.php X

Ejecución insertar

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

Inicio

Insertar nuevo registro

*Nombre: Rafael

*Apellidos: Marquez

*Pais: Mexico

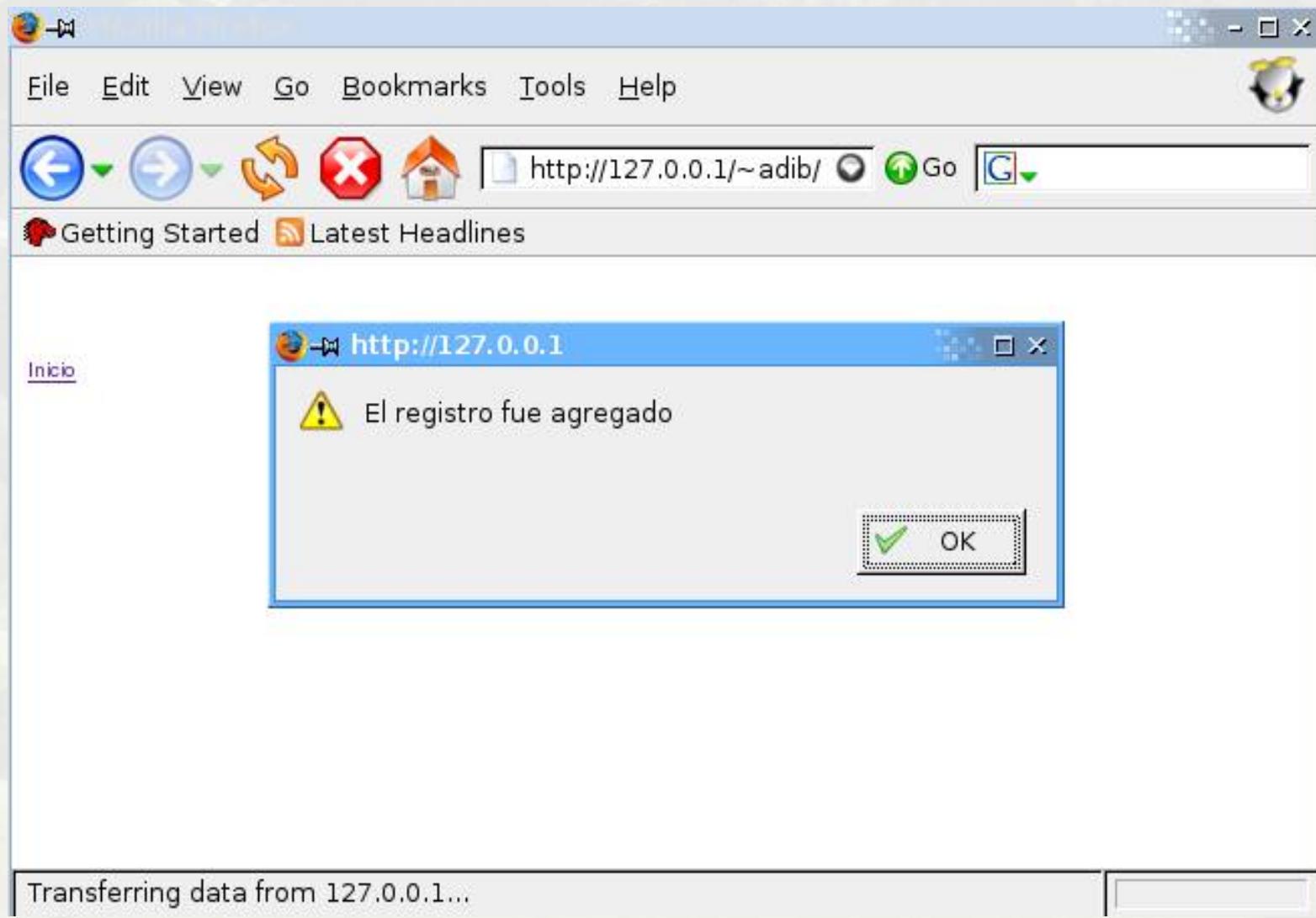
*Club: Barcelona

Limpiar Insertar

* denotes required field

Done

Ejecución insertar 2



Form para eliminar

feliminar.php - Bluefish 1.0

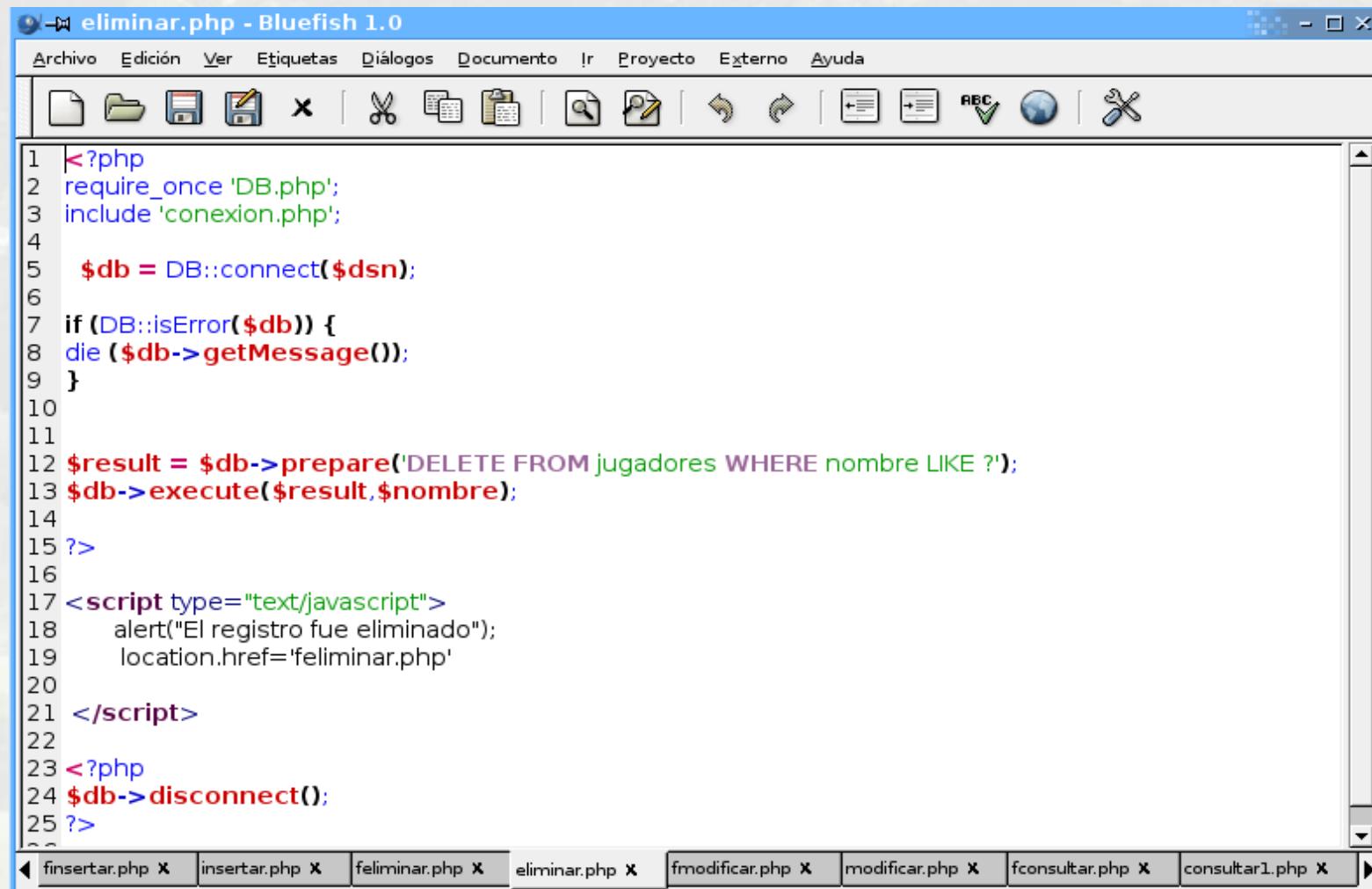
Archivo Edición Ver Etiquetas Diálogos Documento Ir Proyecto Externo Ayuda

File Edit View Insert Tools Window Help

```
1 <?php
2 require_once 'HTML/QuickForm.php';
3
4
5 $form = new HTML_QuickForm('FELIMINAR');
6
7 $form->addElement('header', null,
8 '<font size="2" face="Verdana, Arial, Helvetica, sans-serif">Eliminar un registro</font>');
9 $form->addElement('text', 'nombre',
10 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Nombre</font>:',
11 array('size' => 20, 'maxlength' => 50));
12
13 $buttons[] = &HTML_QuickForm::createElement('reset', null, 'Limpiar');
14 $buttons[] = &HTML_QuickForm::createElement('submit', null, 'Eliminar');
15 $form->addGroup($buttons, null, null, '&nbsp;');
16
17 $form->addRule('nombre', 'No puedes dejar campos en blanco', 'required', '', 'client');
18
19 echo '<br><br><a href="index.php"><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Inicio</font></a>';
20
21 if ($form->validate()) {
22
23 include "eliminar.php";
24
25 exit;
26 }
27
28 $form->display();
29 ?>
```

finserir.php X insertar.php X feliminar.php X eliminar.php X fmmodificar.php X modificar.php X fconsultar.php X consultar1.php X

Query para eliminar

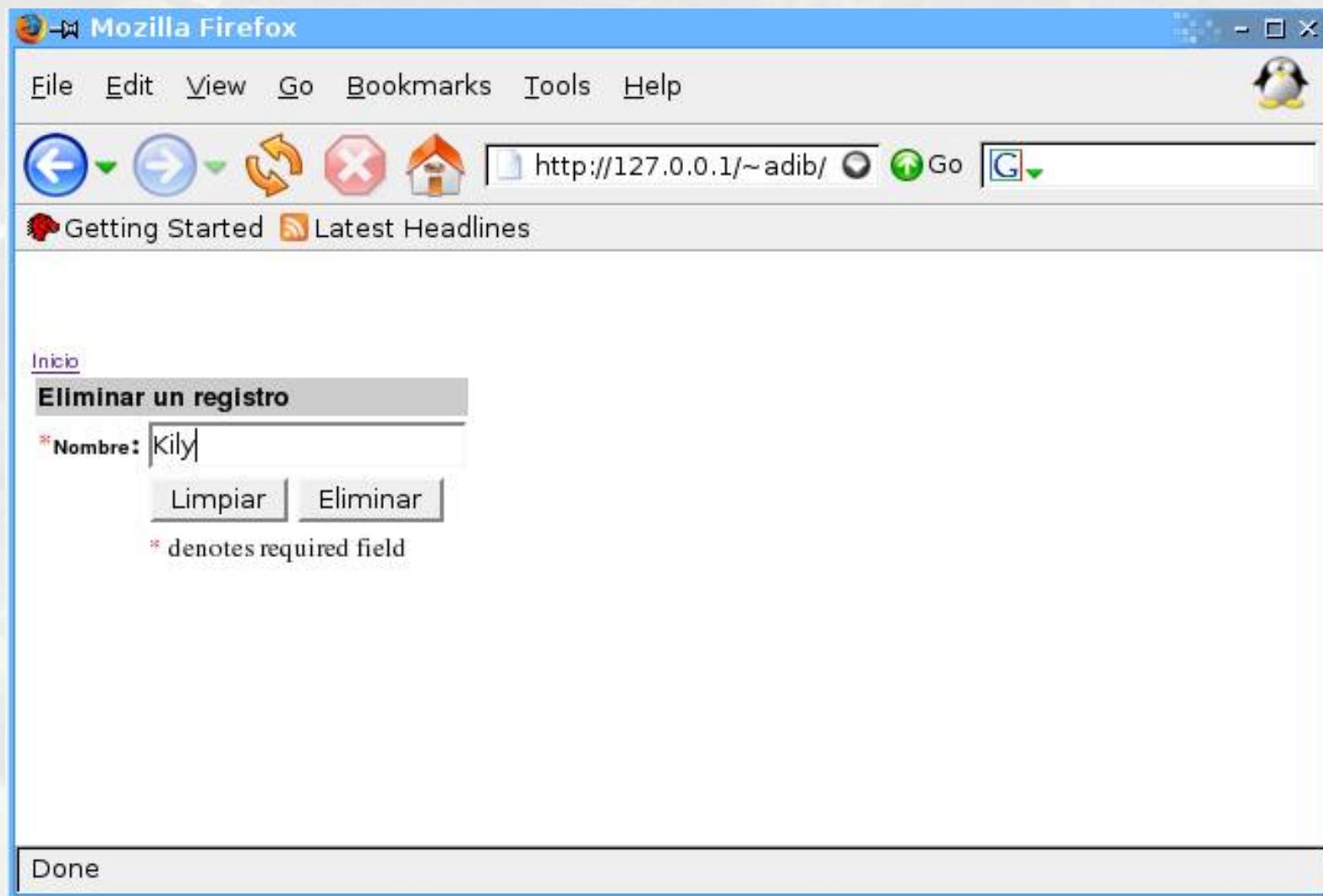


The screenshot shows the Bluefish 1.0 IDE interface with a PHP script titled 'eliminar.php'. The script performs a delete operation on a 'jugadores' table based on a user input. It includes a JavaScript alert confirming the deletion and a redirect to 'feliminar.php'.

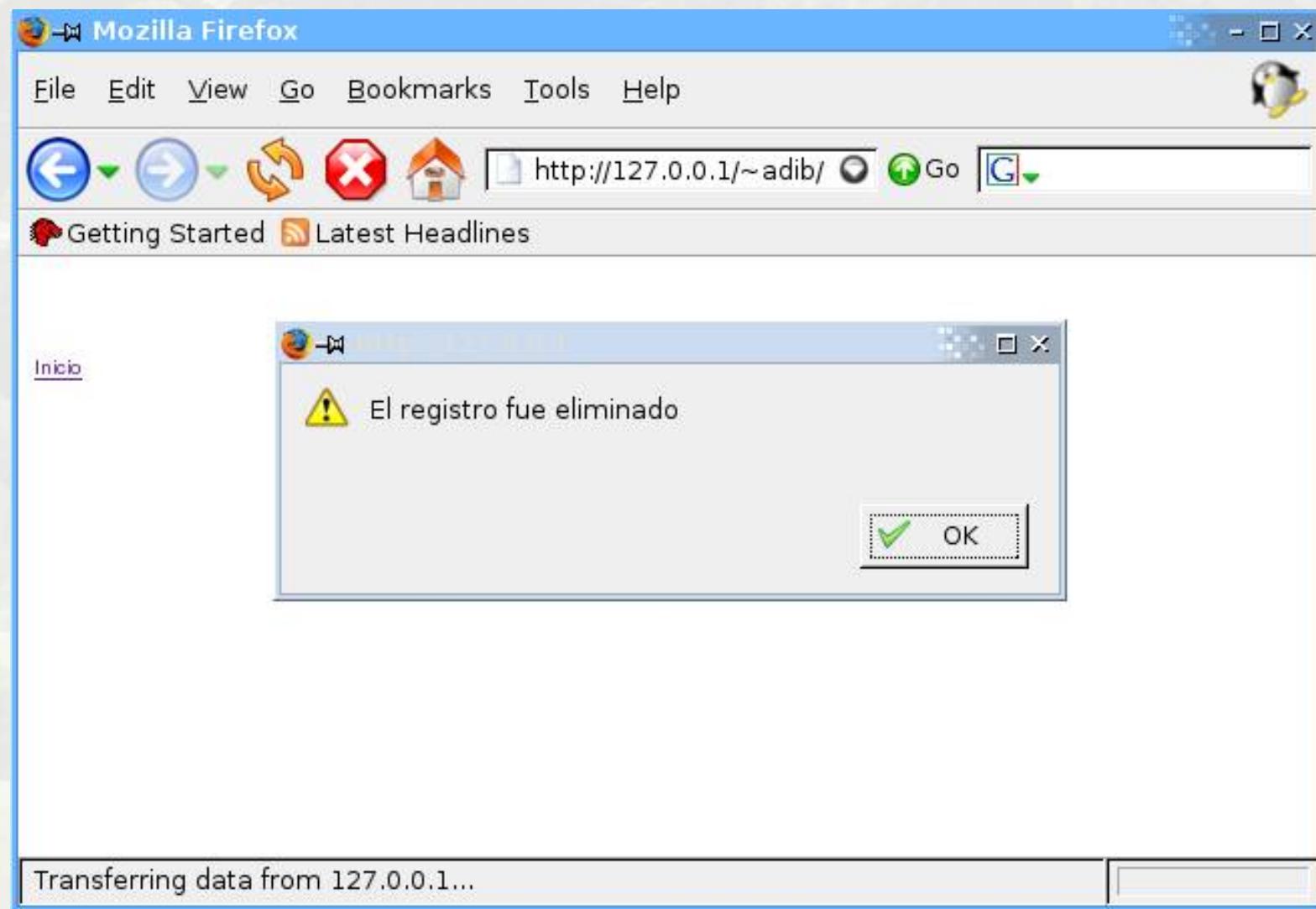
```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5 $db = DB::connect($dsn);
6
7 if (DB::isError($db)) {
8 die ($db->getMessage());
9 }
10
11
12 $result = $db->prepare('DELETE FROM jugadores WHERE nombre LIKE ?');
13 $db->execute($result,$nombre);
14
15 ?>
16
17 <script type="text/javascript">
18 alert("El registro fue eliminado");
19 location.href='feliminar.php'
20
21 </script>
22
23 <?php
24 $db->disconnect();
25 ?>
26
```

The status bar at the bottom shows multiple tabs, with 'eliminar.php' currently active. The tabs include: finsertar.php, insertar.php, feliminar.php, eliminar.php (active), fmodificar.php, modificar.php, fconsultar.php, and consultar1.php.

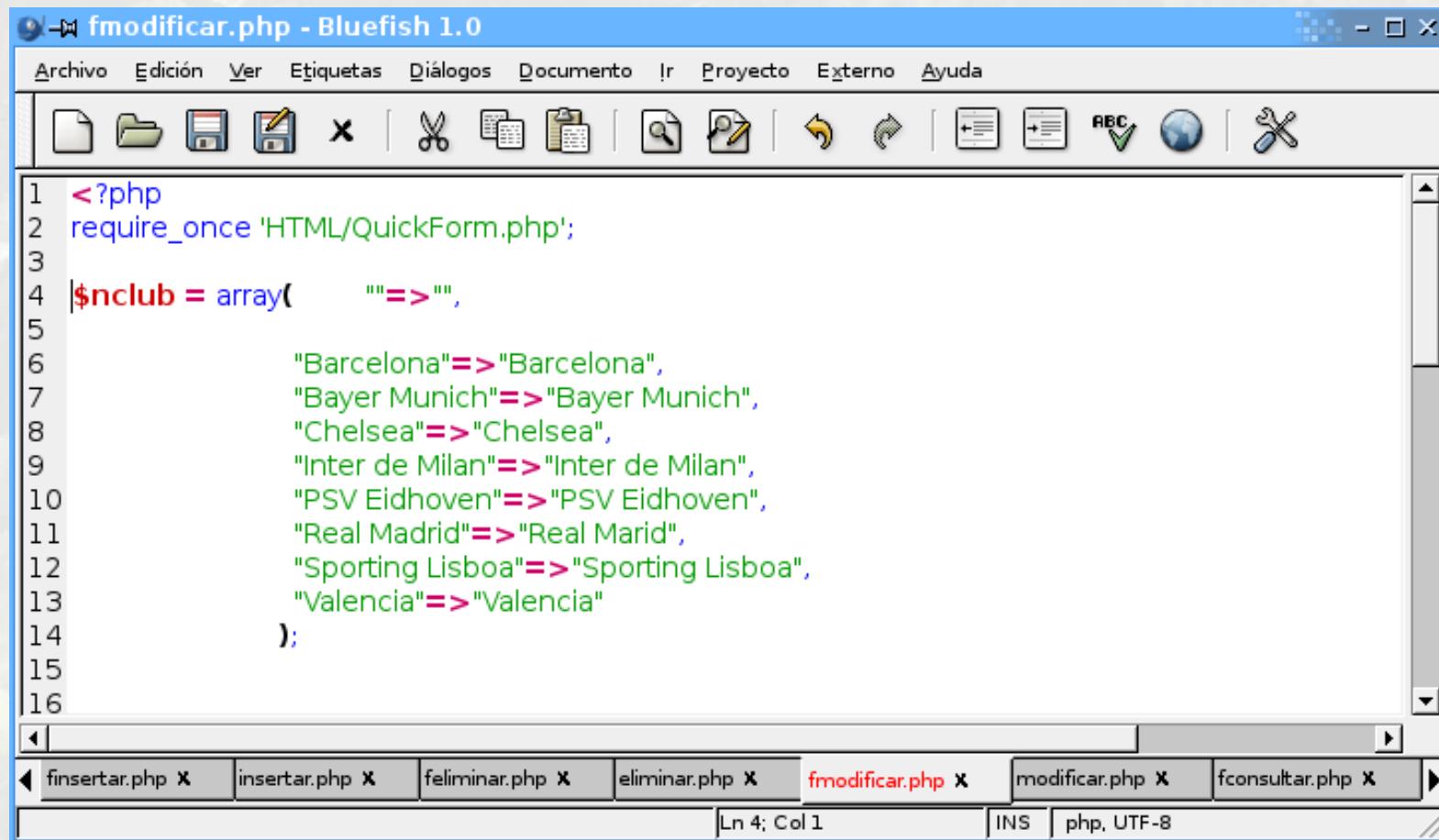
Ejecución eliminar



Ejecución eliminar 2



Form para modificar 1



The screenshot shows the Bluefish 1.0 IDE interface with the file `fmodificar.php` open. The code defines an array `$nclub` mapping club names to their respective names in Spanish. The array includes entries for Barcelona, Bayer Munich, Chelsea, Inter de Milan, PSV Eindhoven, Real Madrid, and Valencia. The code is as follows:

```
1 <?php
2 require_once 'HTML/QuickForm.php';
3
4 $nclub = array(      ""=>"",
5
6     "Barcelona"=>"Barcelona",
7     "Bayer Munich"=>"Bayer Munich",
8     "Chelsea"=>"Chelsea",
9     "Inter de Milan"=>"Inter de Milan",
10    "PSV Eindhoven"=>"PSV Eindhoven",
11    "Real Madrid"=>"Real Madrid",
12    "Sporting Lisboa"=>"Sporting Lisboa",
13    "Valencia"=>"Valencia"
14 );
15
16
```

The status bar at the bottom shows the file is in `INS` mode and is a `php, UTF-8` file. The line and column numbers are `Ln 4; Col 1`.

Form para modificar 2

fmodificar.php - Bluefish 1.0

Archivo Edición Ver Etiquetas Diálogos Documento Ir Proyecto Externo Ayuda

File Edit View Insert Tools Project Help

17 \$form = new HTML_QuickForm('FMODIFICAR');

18

19 \$form->addElement('header', null,

20 'Modificar un registro');

21 \$form->addElement('text', 'nombre',

22 'Nombre!',

23 'array('size' => 20, 'maxlength' => 50));

24 \$form->addElement('select', 'club',

25 'Club:', \$nclub);

26

27 \$buttons[] = &HTML_QuickForm::createElement('reset', null, 'Limpiar');

28 \$buttons[] = &HTML_QuickForm::createElement('submit', null, 'Modificar');

29 \$form->addGroup(\$buttons, null, null, ' ');

30

31 \$form->addRule('nombre', 'No puedes dejar campos en blanco', 'required','', 'client');

32 \$form->addRule('club', 'No puedes dejar campos en blanco', 'required','', 'client');

33

34 echo '

Ini

35

36

37 if (\$form->validate()) {

38

39 include "modificar.php";

40

41 exit;

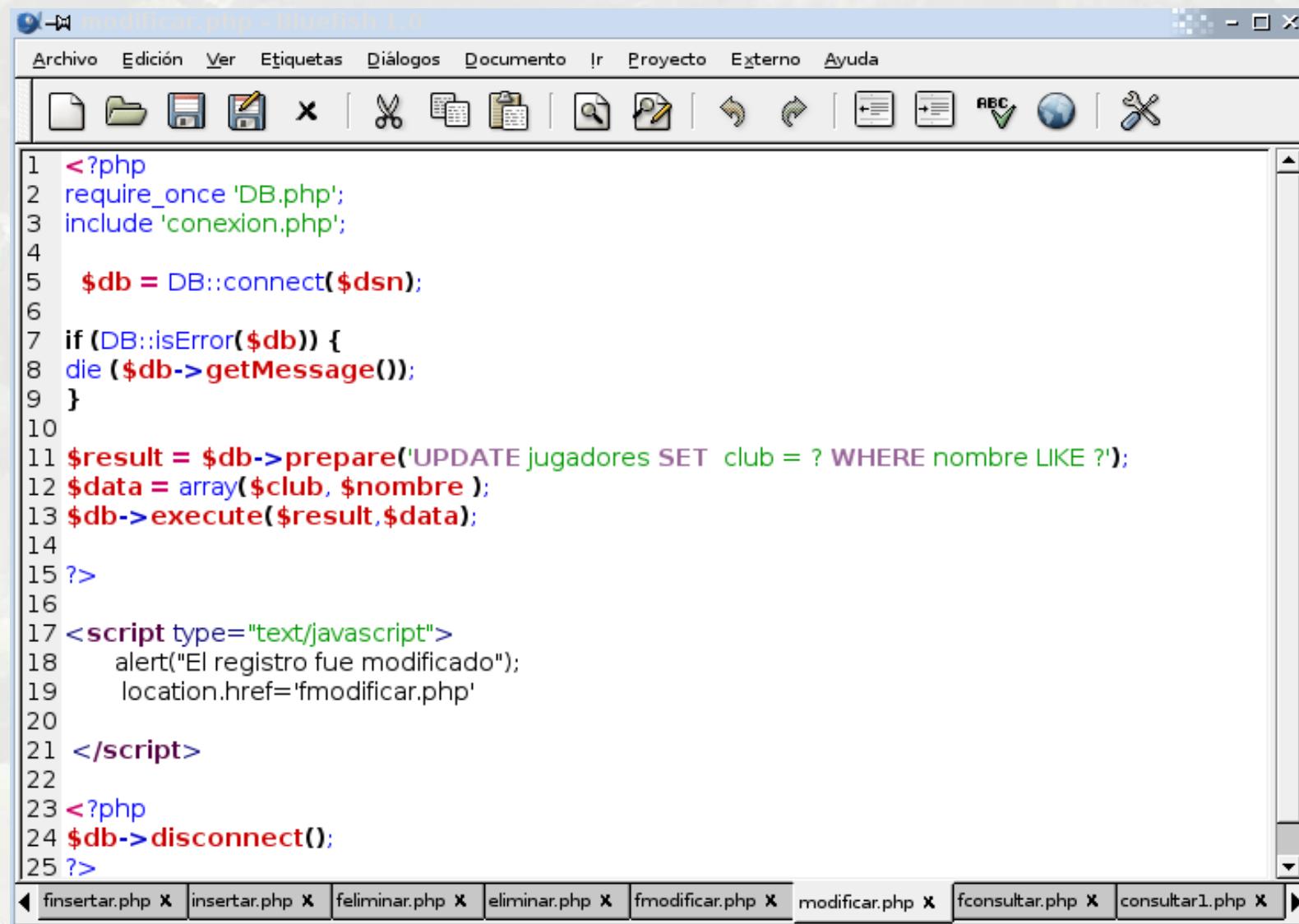
42 }

43

44 \$form->display();

45 ?>

Query para modificar



The screenshot shows the Bluefish 1.0 IDE interface with the file 'modificar.php' open. The code is a PHP script designed to update a database table 'jugadores'. The script connects to a database using the DB class, prepares an UPDATE query, and executes it with user-provided data. It then displays a confirmation message using a script tag and disconnects from the database.

```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5 $db = DB::connect($dsn);
6
7 if (DB::isError($db)) {
8 die ($db->getMessage());
9 }
10
11 $result = $db->prepare('UPDATE jugadores SET club = ? WHERE nombre LIKE ?');
12 $data = array($club, $nombre );
13 $db->execute($result,$data);
14
15 ?>
16
17 <script type="text/javascript">
18 alert("El registro fue modificado");
19 location.href='fmodificar.php'
20
21 </script>
22
23 <?php
24 $db->disconnect();
25 ?>
```

Ejecución modificar

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

http://127.0.0.1/~adib/

Inicio

Modificar un registro

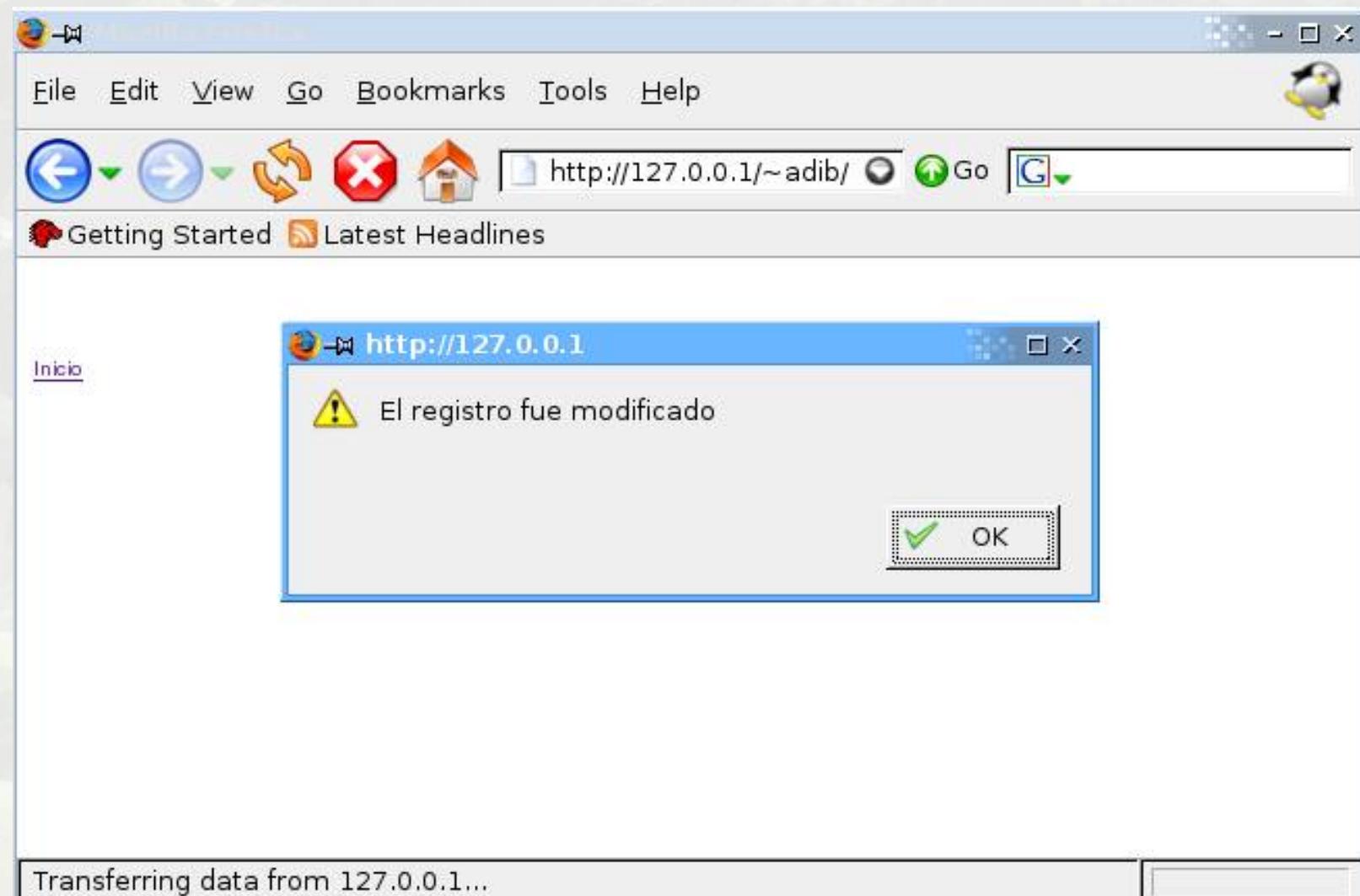
* Nombre:

* Club:

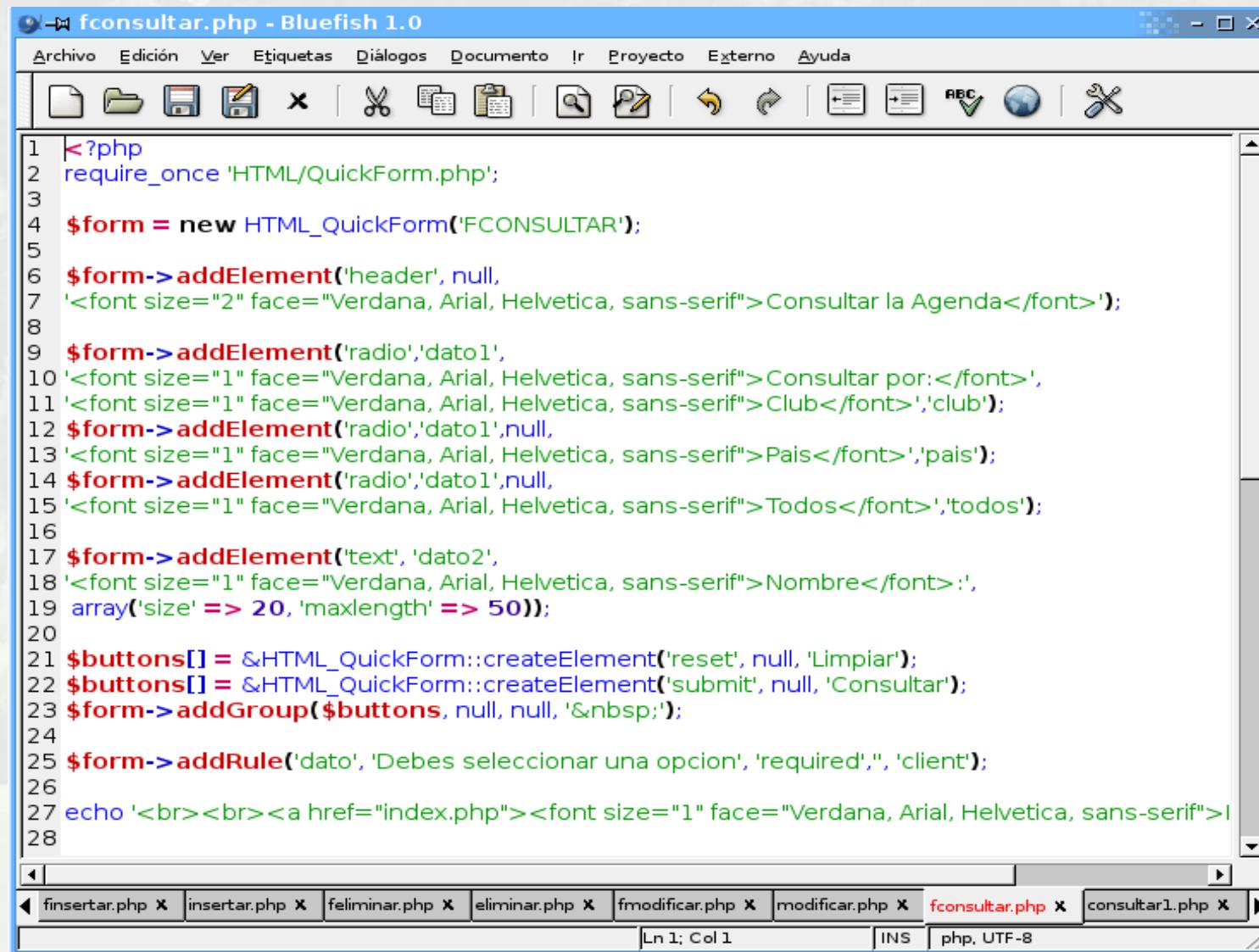
* denotes required field

http://127.0.0.1/~adib/agenda/fconsultar.php

Ejecución modificar 2



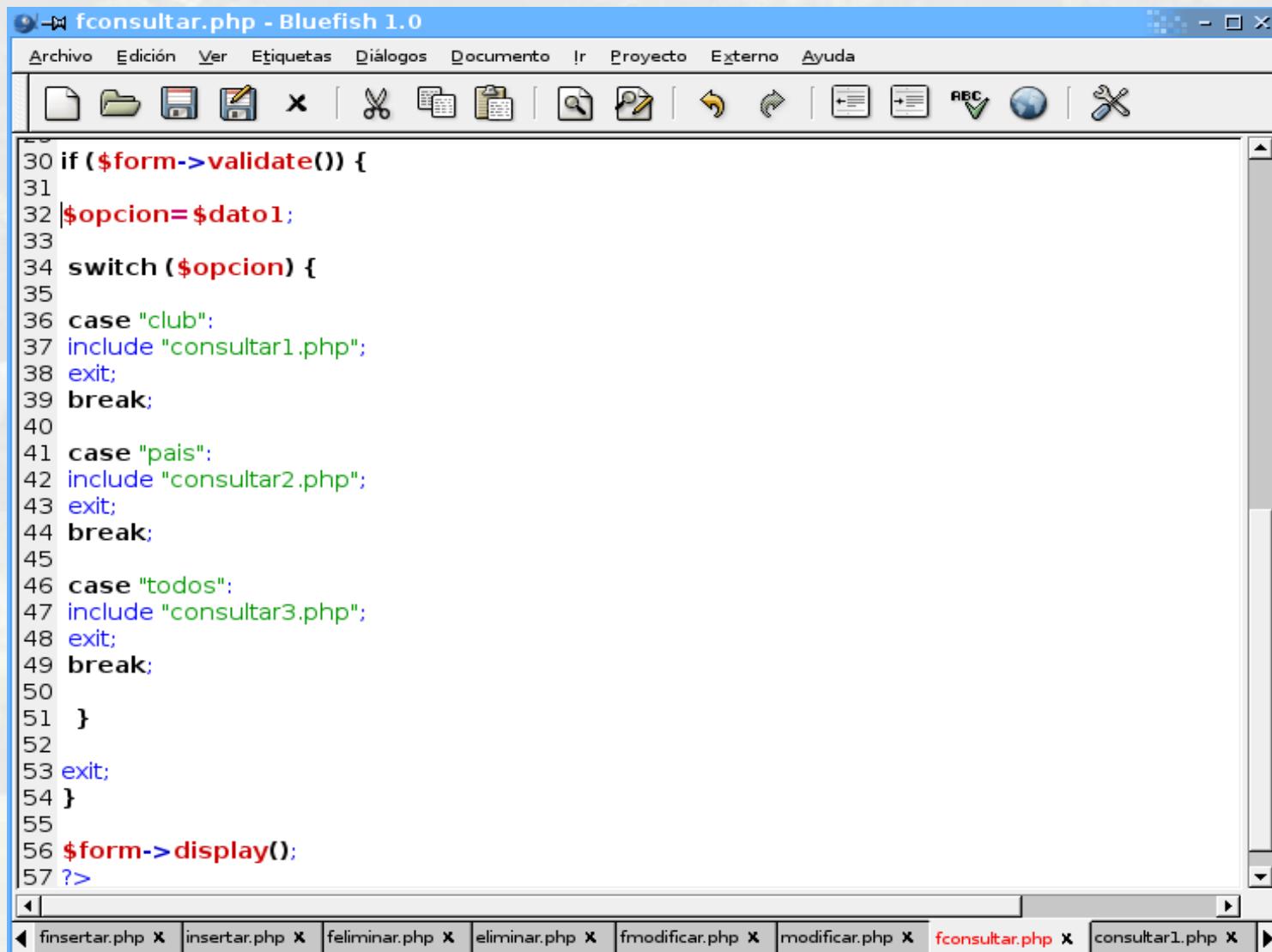
Form consultar



The screenshot shows the Bluefish 1.0 IDE interface with the file `fconsultar.php` open. The code is a PHP script using the `HTML_QuickForm` library to create a form for querying an agenda. The form includes a header, radio buttons for selecting a query type (Consultar por, Club, Pais, Todos), a text input for a name, and two buttons (Limpiar, Consultar). A validation rule is added to the first radio button. The code is color-coded for syntax highlighting.

```
1 <?php
2 require_once 'HTML/QuickForm.php';
3
4 $form = new HTML_QuickForm('FCONSULTAR');
5
6 $form->addElement('header', null,
7 '<font size="2" face="Verdana, Arial, Helvetica, sans-serif">Consultar la Agenda</font>');
8
9 $form->addElement('radio','dato1',
10 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Consultar por:</font>',
11 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Club</font>','club');
12 $form->addElement('radio','dato1',null,
13 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Pais</font>','pais');
14 $form->addElement('radio','dato1',null,
15 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Todos</font>','todos');
16
17 $form->addElement('text', 'dato2',
18 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Nombre</font>',
19 array('size' => 20, 'maxlength' => 50));
20
21 $buttons[] = &HTML_QuickForm::createElement('reset', null, 'Limpiar');
22 $buttons[] = &HTML_QuickForm::createElement('submit', null, 'Consultar');
23 $form->addGroup($buttons, null, null, '&nbsp;');
24
25 $form->addRule('dato1', 'Debes seleccionar una opcion', 'required','', 'client');
26
27 echo '<br><br><a href="index.php"><font size="1" face="Verdana, Arial, Helvetica, sans-serif">I
28
```

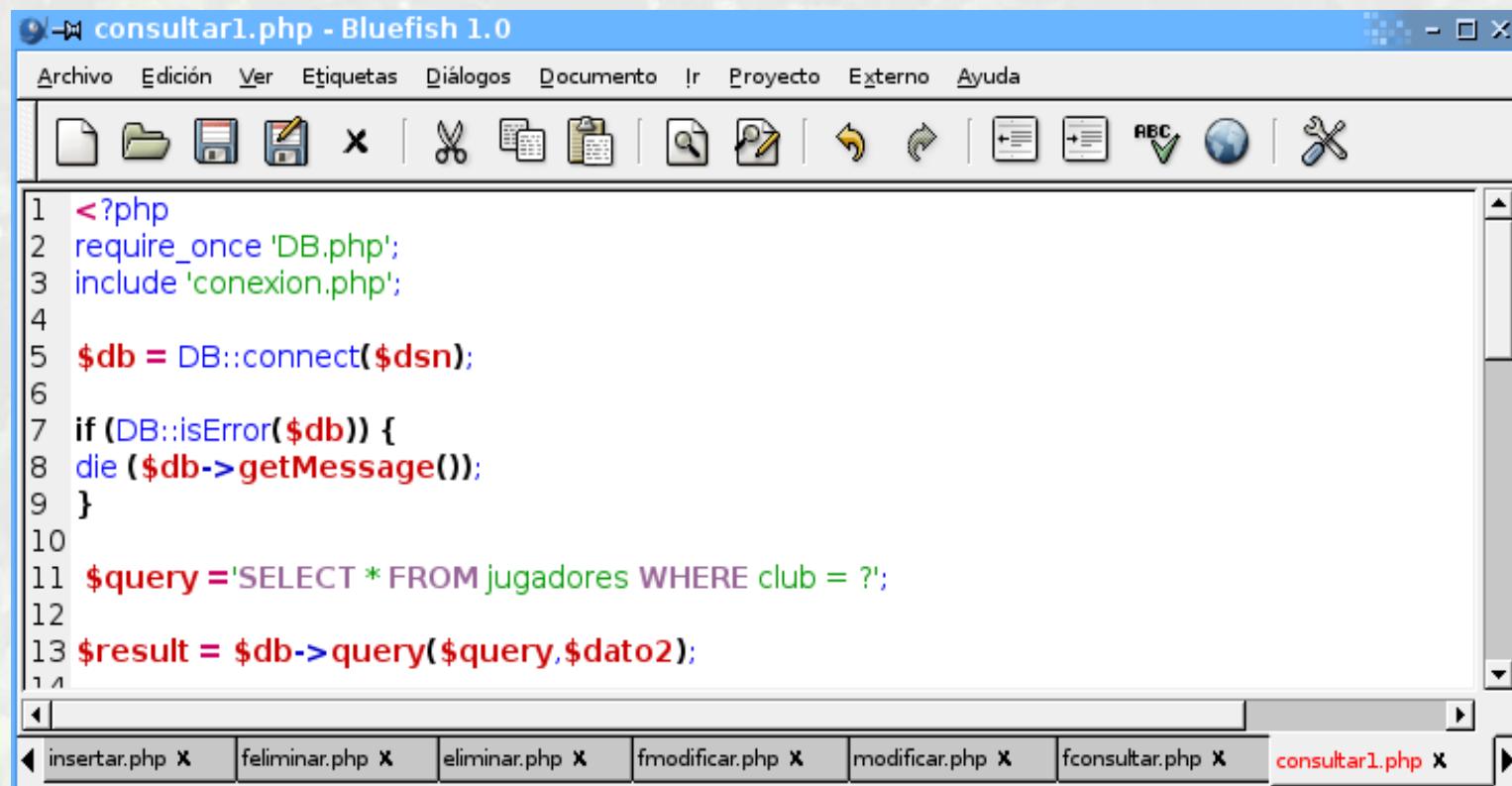
Form consultar 2



The screenshot shows the Bluefish 1.0 IDE interface with the file 'fconsultar.php' open. The code is a PHP script that handles form validation and selection based on user input. It includes logic for three cases: 'club', 'pais', and 'todos', each leading to a different include file ('consultar1.php', 'consultar2.php', and 'consultar3.php' respectively). The script then exits. If validation fails, it displays the form again.

```
29
30 if ($form->validate()) {
31
32 $opcion=$dato1;
33
34 switch ($opcion) {
35
36 case "club":
37 include "consultar1.php";
38 exit;
39 break;
40
41 case "pais":
42 include "consultar2.php";
43 exit;
44 break;
45
46 case "todos":
47 include "consultar3.php";
48 exit;
49 break;
50
51 }
52
53 exit;
54 }
55
56 $form->display();
57 ?>
```

Query consultar por club

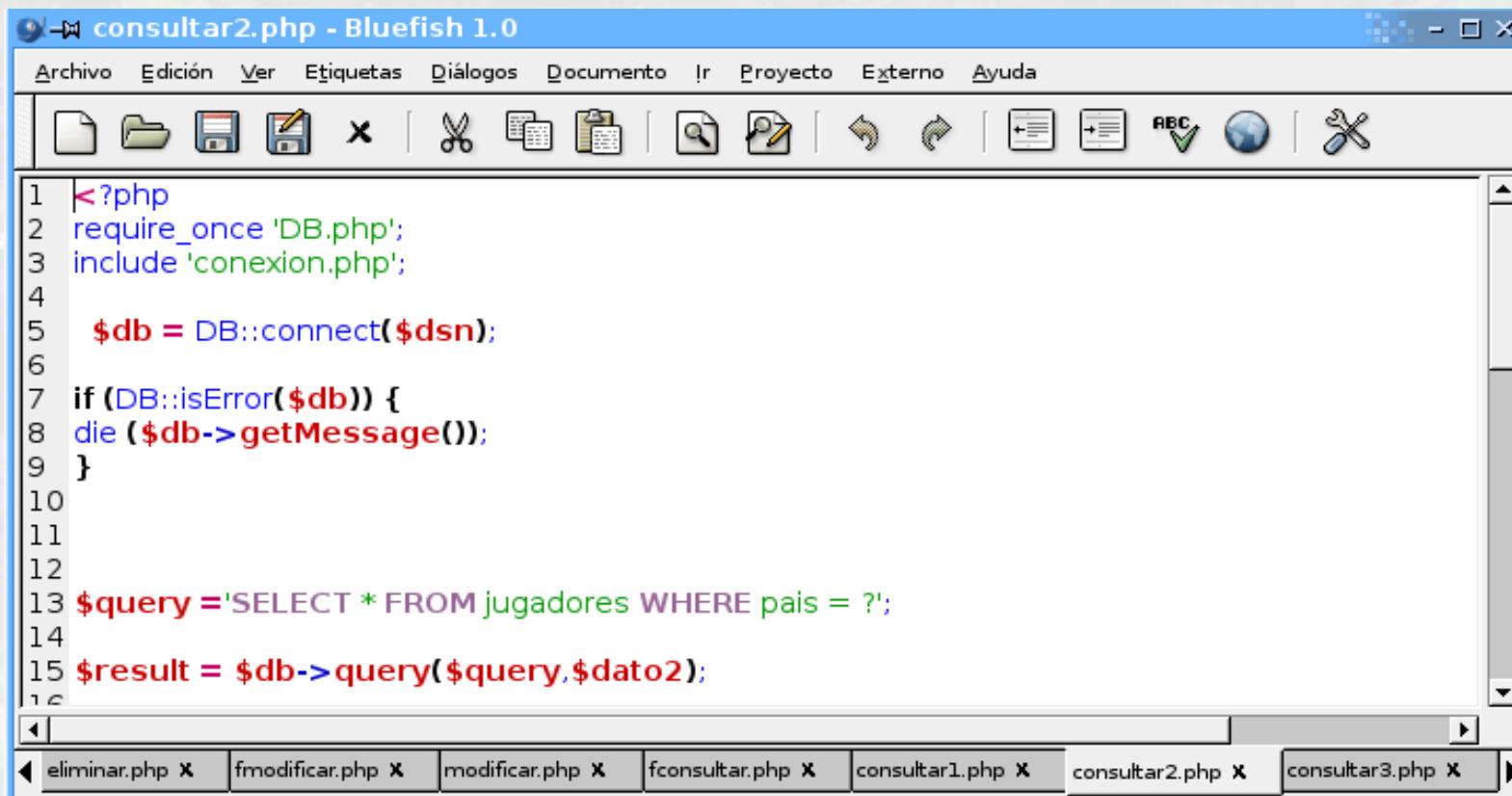


The screenshot shows the Bluefish 1.0 editor window with the title "consultar1.php - Bluefish 1.0". The menu bar includes Archivo, Edición, Ver, Etiquetas, Diálogos, Documento, Ir, Proyecto, Externo, and Ayuda. The toolbar contains various icons for file operations like Open, Save, Print, and a magnifying glass for search. The code editor displays the following PHP script:

```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5 $db = DB::connect($dsn);
6
7 if (DB::isError($db)) {
8 die ($db->getMessage());
9 }
10
11 $query = 'SELECT * FROM jugadores WHERE club = ?';
12
13 $result = $db->query($query,$dato2);
14
```

The status bar at the bottom shows tabs for other PHP files: insertar.php, feliminar.php, eliminar.php, fmodificar.php, modificar.php, fconsultar.php, and consultar1.php (which is currently active).

Query consultar por pais

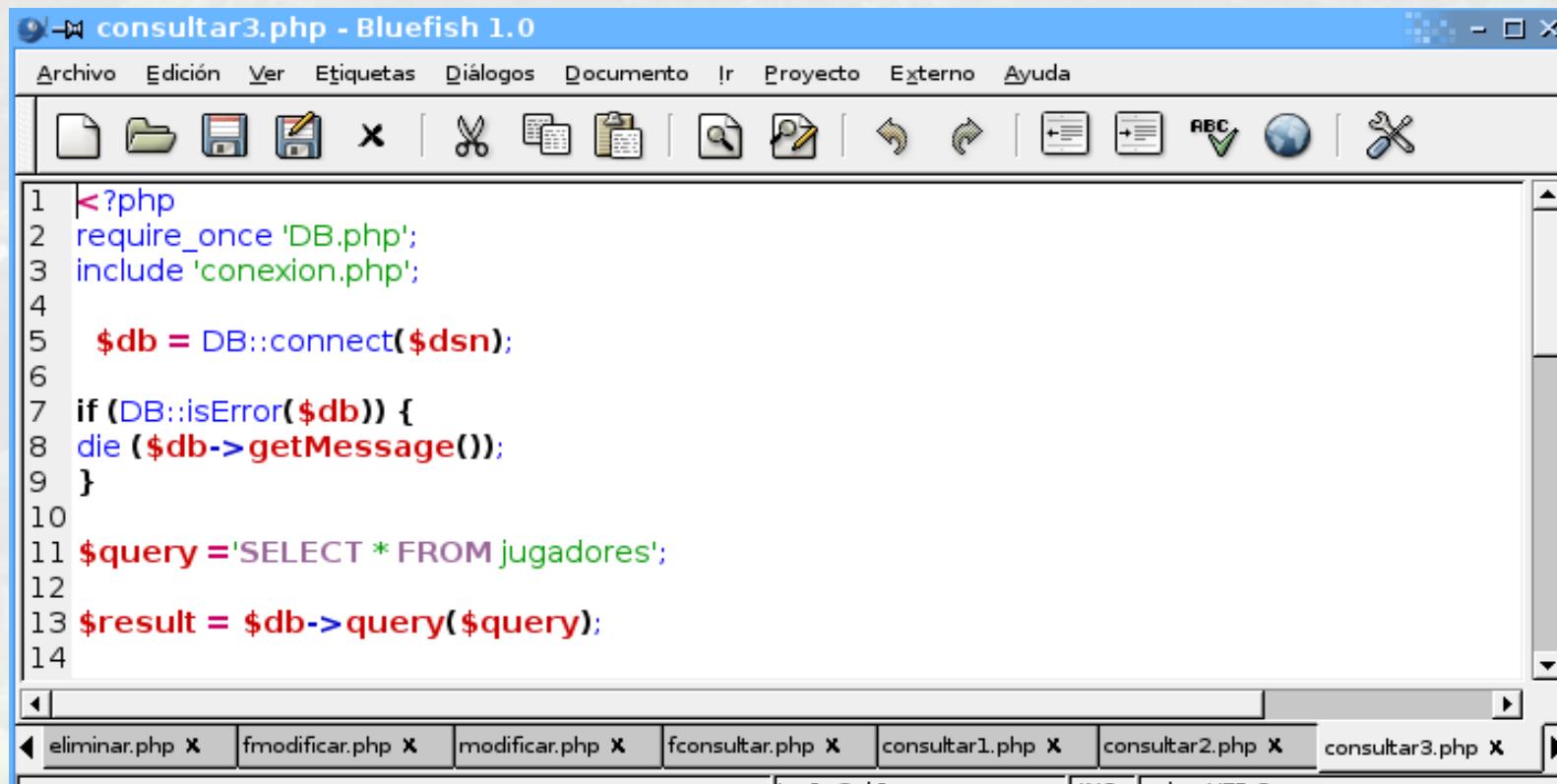


The screenshot shows the Bluefish 1.0 IDE interface with the title bar "consultar2.php - Bluefish 1.0". The menu bar includes Archivo, Edición, Ver, Etiquetas, Diálogos, Documento, Ir, Proyecto, Externo, and Ayuda. The toolbar contains various icons for file operations like new, open, save, and cut/paste. The code editor displays the following PHP script:

```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5 $db = DB::connect($dsn);
6
7 if (DB::isError($db)) {
8 die ($db->getMessage());
9 }
10
11
12
13 $query ='SELECT * FROM jugadores WHERE pais = ?';
14
15 $result = $db->query($query,$dato2);
16
```

The status bar at the bottom shows tabs for other files: eliminar.php, fmmodificar.php, modificar.php, fconsultar.php, consultar1.php, consultar2.php (which is the active tab), and consultar3.php.

Query consultar todos los jugadores

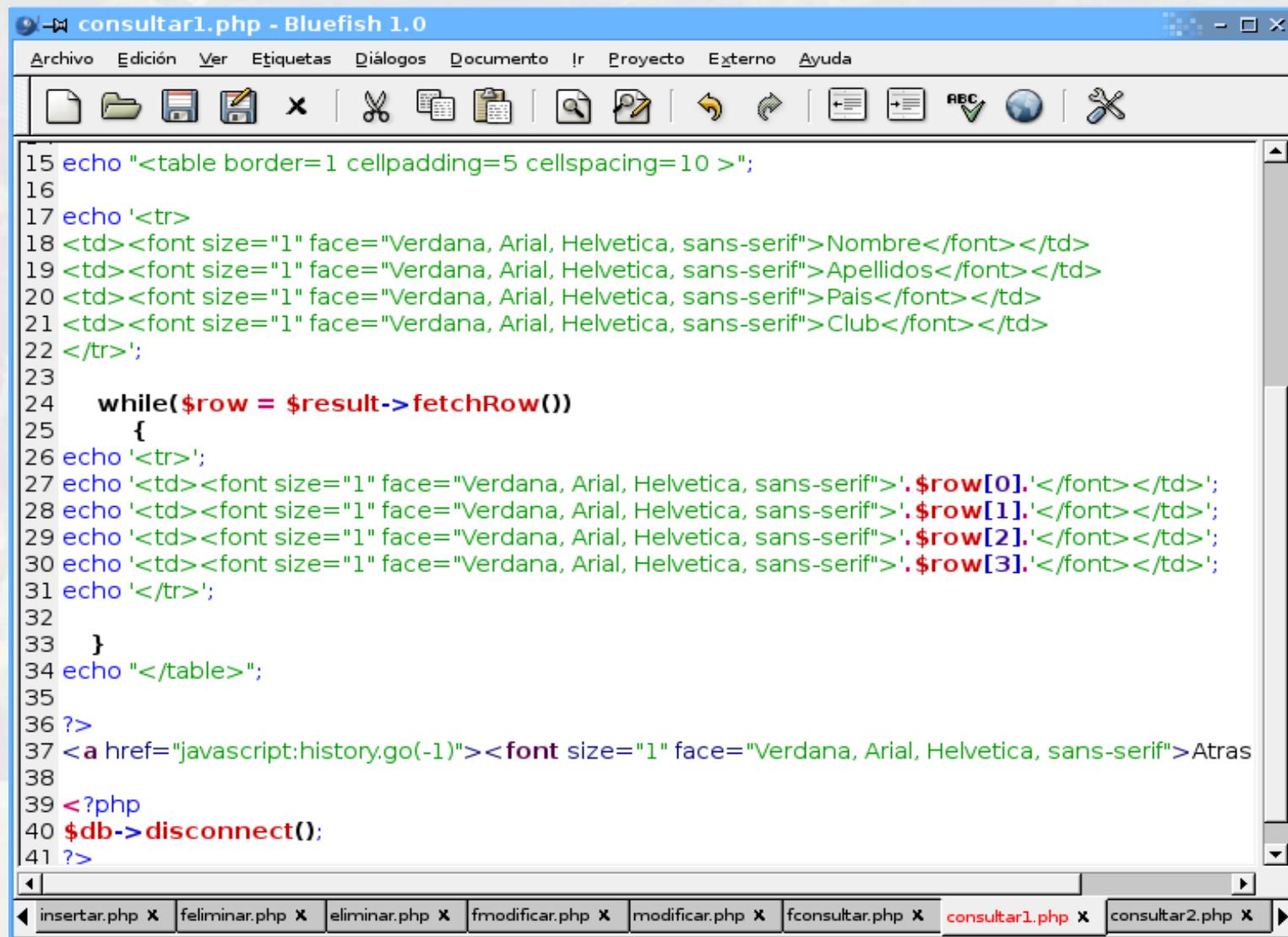


The screenshot shows the Bluefish 1.0 IDE interface with the following details:

- Title Bar:** consultar3.php - Bluefish 1.0
- Menu Bar:** Archivo, Edición, Ver, Etiquetas, Diálogos, Documento, Ir, Proyecto, Externo, Ayuda
- Toolbar:** Includes icons for file operations (New, Open, Save, Delete), search, and code navigation.
- Code Editor:** Displays the following PHP code:

```
1 <?php
2 require_once 'DB.php';
3 include 'conexion.php';
4
5 $db = DB::connect($dsn);
6
7 if (DB::isError($db)) {
8 die ($db->getMessage());
9 }
10
11 $query = 'SELECT * FROM jugadores';
12
13 $result = $db->query($query);
14
```
- Bottom Bar:** Shows a list of open files: eliminar.php, fmodificar.php, modificar.php, fconsultar.php, consultar1.php, consultar2.php, and consultar3.php.

Presentar el resultado



The screenshot shows the Bluefish 1.0 IDE interface with the file 'consultar1.php' open. The code displays a table with four columns: Nombre, Apellidos, País, and Club, using data from a database result set. It includes navigation links for 'Atras' and 'Atras' (using javascript:history.go(-1)). The code uses PHP's echo and while loops, and MySQLi's \$db->disconnect(). The IDE's toolbar and menu bar are visible at the top, and the status bar at the bottom shows other open files like 'insertar.php', 'eliminar.php', etc.

```
15 echo "<table border=1 cellpadding=5 cellspacing=10 >";
16
17 echo '<tr>
18 <td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Nombre</font></td>
19 <td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Apellidos</font></td>
20 <td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Pais</font></td>
21 <td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Club</font></td>
22 </tr>';
23
24 while($row = $result->fetchRow())
25 {
26 echo '<tr>';
27 echo '<td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">'.$row[0].'</font></td>';
28 echo '<td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">'.$row[1].'</font></td>';
29 echo '<td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">'.$row[2].'</font></td>';
30 echo '<td><font size="1" face="Verdana, Arial, Helvetica, sans-serif">'.$row[3].'</font></td>';
31 echo '</tr>';
32
33 }
34 echo "</table>";
35
36 ?>
37 <a href="javascript:history.go(-1)"><font size="1" face="Verdana, Arial, Helvetica, sans-serif">Atras
38
39 <?php
40 $db->disconnect();
41 ?>
```

Ejecución consultar por club

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

http://127.0.0.1/~adib/ Go

Inicio

Consultar la Agenda

Consultar por: Club
 País
 Todos

Nombre:

Limpiar Consultar

Done

Respuesta consultar por club

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

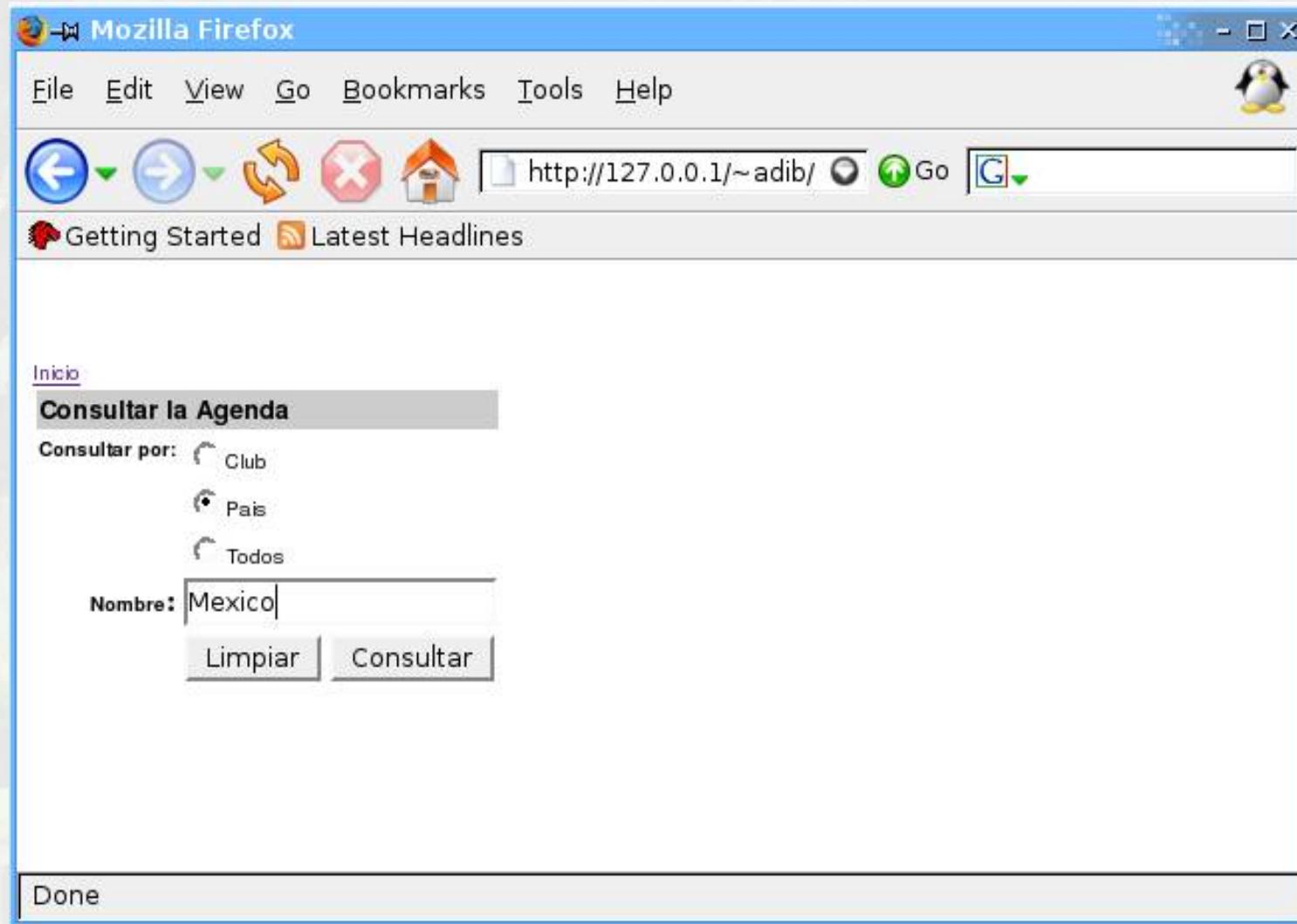
Inicio

Nombre	Apellidos	País	Club
Lionel	Messi	Argentina	Barcelona
Rafael	Marquez	Mexico	Barcelona

Atrás

Done

Ejecución consultar por país



The screenshot shows a Mozilla Firefox browser window. The title bar reads "Mozilla Firefox". The menu bar includes "File", "Edit", "View", "Go", "Bookmarks", "Tools", and "Help". The toolbar features standard icons for back, forward, search, and refresh. The address bar shows the URL "http://127.0.0.1/~adib/". The main content area displays a web page with the following structure:

- Inicio**
- Consultar la Agenda**
- Consultar por:** País
- Nombre:**
- Buttons:** Limpiar, Consultar

Respuesta consultar por país

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

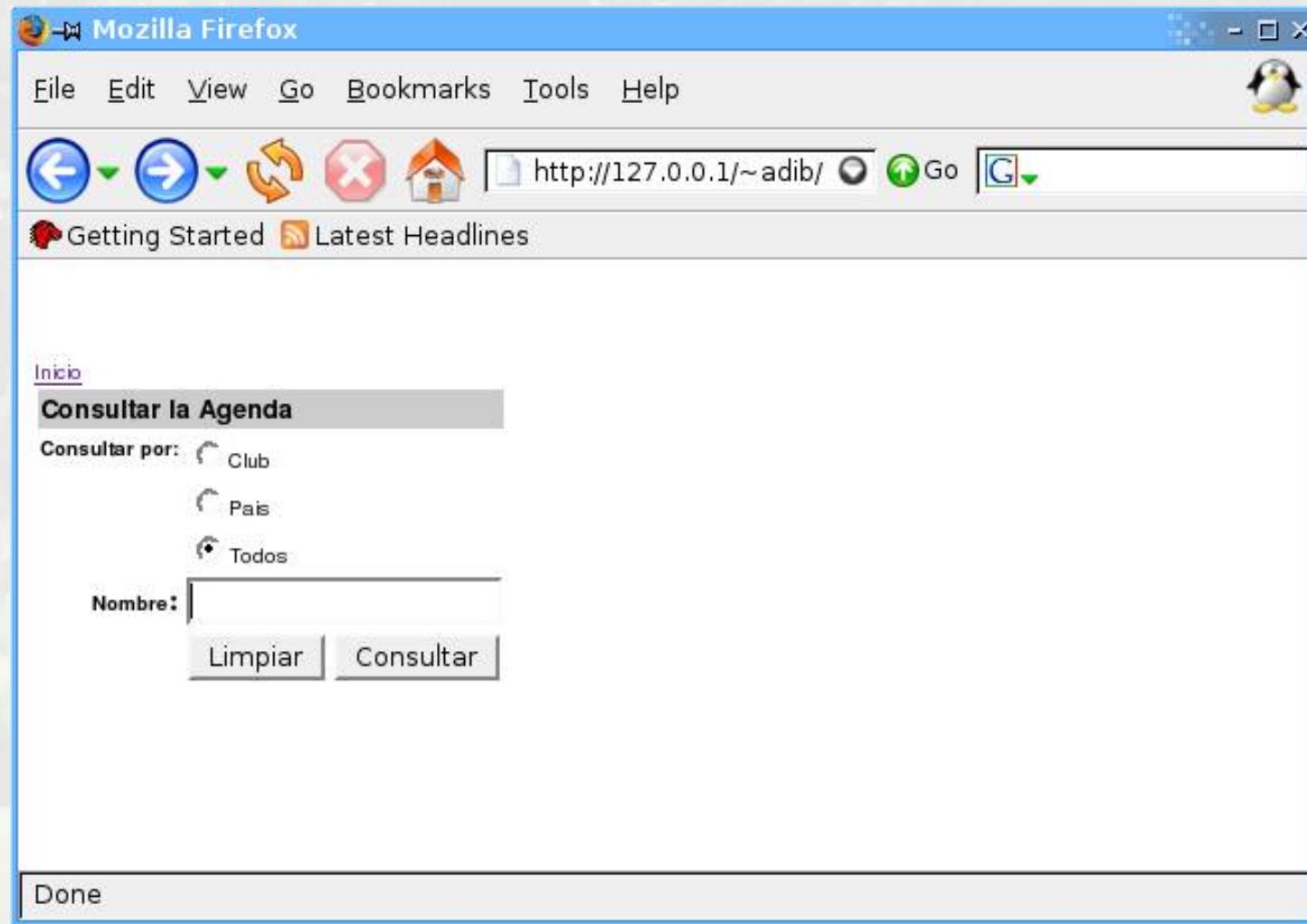
Inicio

Nombre	Apellidos	País	Club
Carlos	Salcido	Mexico	PSV Eindhoven
Francisco	Fonseca	Mexico	Sporting Lisboa
Rafael	Marquez	Mexico	Barcelona

Atras

Done

Ejecución consultar toda la lista



Respuesta consultar toda la lista

Mozilla Firefox

File Edit View Go Bookmarks Tools Help

Getting Started Latest Headlines

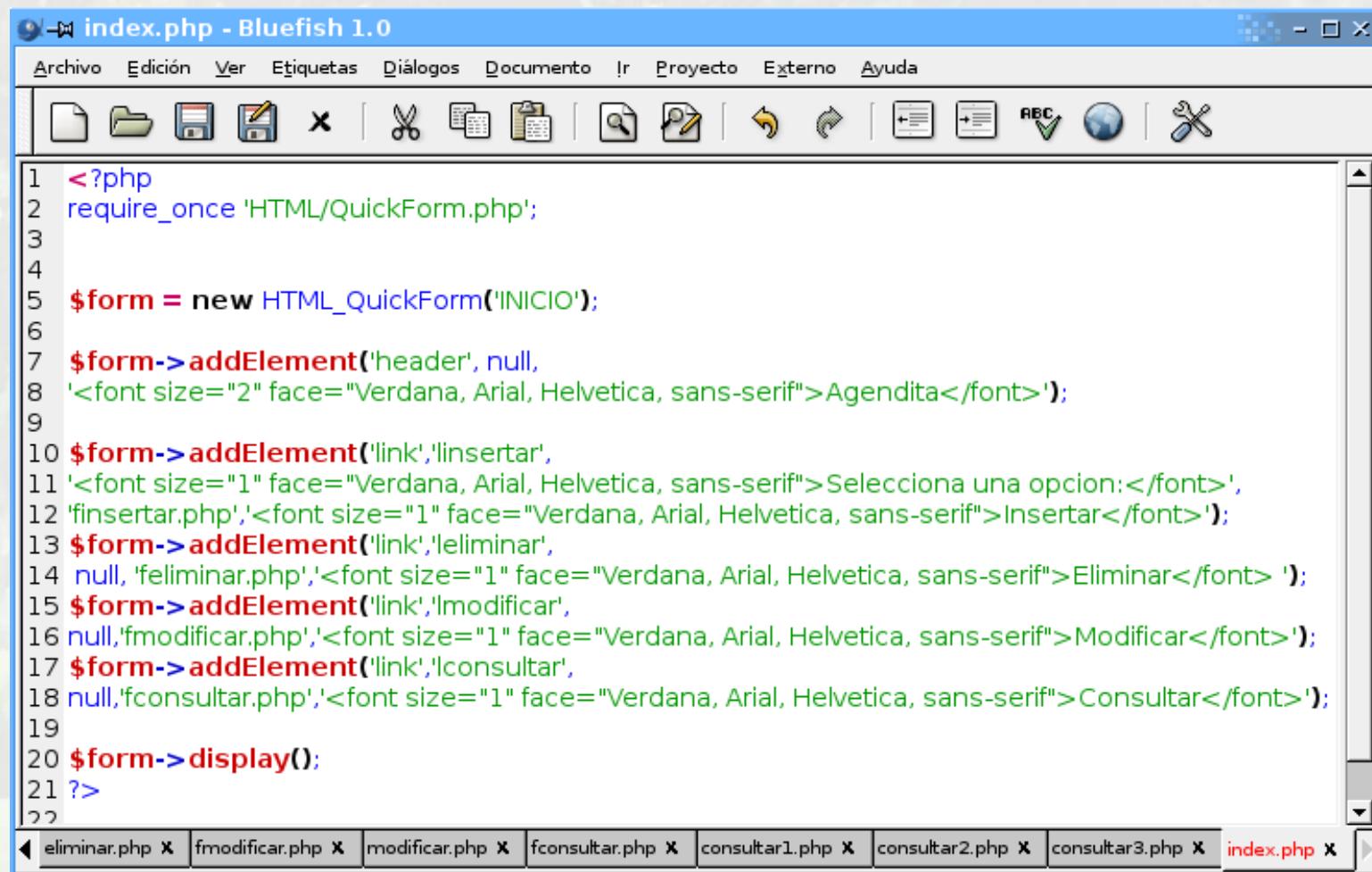
Inicio

Nombre	Apellidos	País	Club
Carlos	Salcido	Mexico	PSV Eindhoven
Francisco	Fonseca	Mexico	Sporting Lisboa
Ronaldo	Nazario	Brazil	Inter de Milan
Lionel	Messi	Argentina	Barcelona
Claudio	Pizarro	Peru	Bayer Munich
Ivan	Cordoba	Colombia	Inter de Milan
Rafael	Marquez	Mexico	Barcelona

Atras

Done

Form index.php

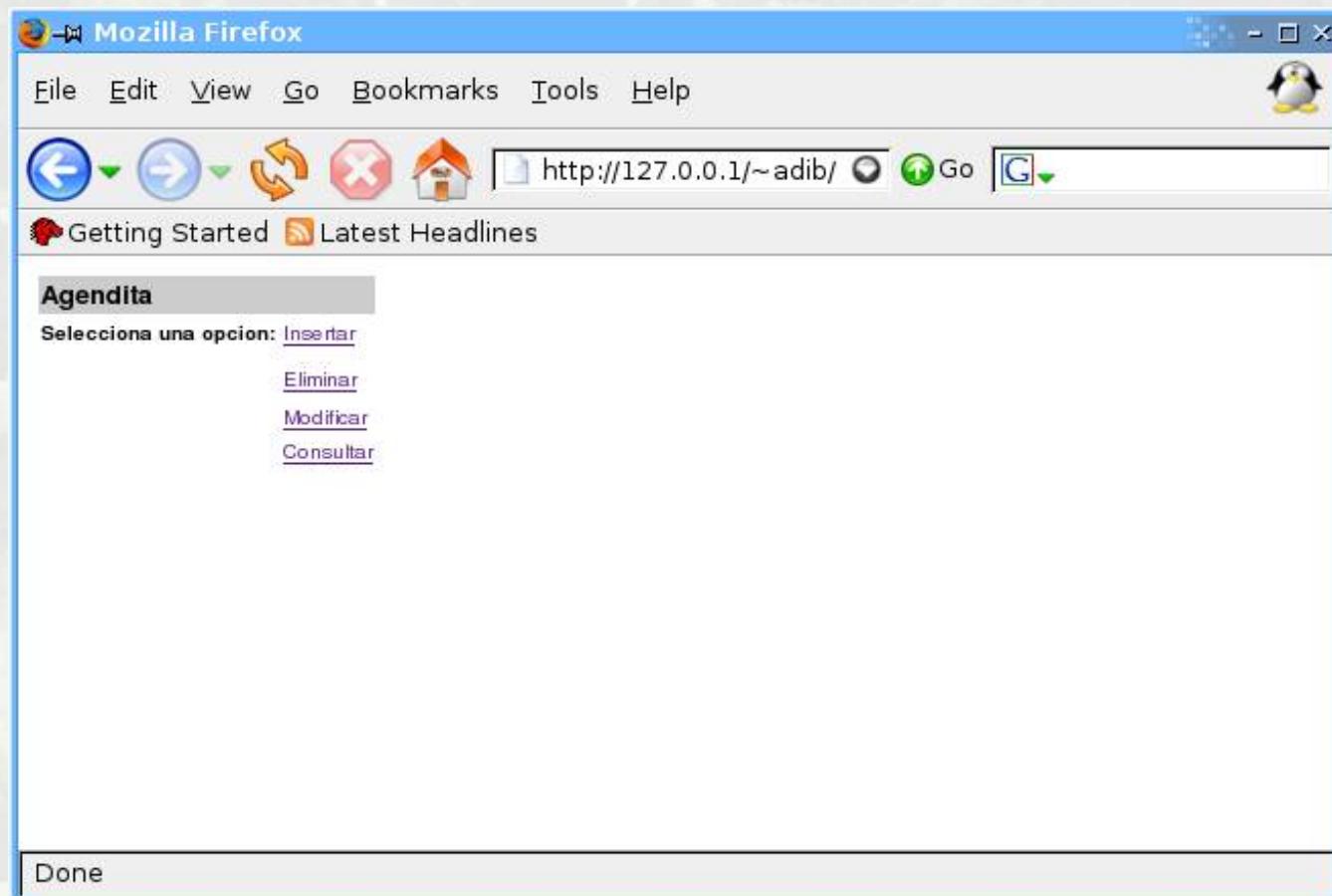


The screenshot shows the Bluefish 1.0 IDE interface with the file 'index.php' open. The code uses the HTML_QuickForm library to create a form with various buttons and links. The code is as follows:

```
1 <?php
2 require_once 'HTML/QuickForm.php';
3
4
5 $form = new HTML_QuickForm('INICIO');
6
7 $form->addElement('header', null,
8 '<font size="2" face="Verdana, Arial, Helvetica, sans-serif">Agendita</font>');
9
10 $form->addElement('link', 'linsertar',
11 '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Selecciona una opcion:</font>',
12 'finsertar.php', '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Insertar</font>');
13 $form->addElement('link', 'leliminar',
14 null, 'feliminar.php', '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Eliminar</font>');
15 $form->addElement('link', 'lmodificar',
16 null, 'fmodificar.php', '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Modificar</font>');
17 $form->addElement('link', 'lconsultar',
18 null, 'fconsultar.php', '<font size="1" face="Verdana, Arial, Helvetica, sans-serif">Consultar</font>');
19
20 $form->display();
21 ?>
22
```

The status bar at the bottom shows several other PHP files open: 'eliminar.php', 'fmodificar.php', 'modificar.php', 'fconsultar.php', 'consultar1.php', 'consultar2.php', 'consultar3.php', and 'index.php' (which is the active file).

Ejecucion index.php



Referencias

- <http://www.sitepoint.com/article/getting-started-with-pear>
- http://php-mag.net/itr/online_artikel/psecom,id,324,nodeid,114.html
- http://vulcanonet.com/soft/?pack=pear_tut
- <http://www.devarticles.com/c/a/Web-Design-Usability/Using-HTML-QuickForm-To-Manag>
- <http://www.devarticles.com/c/a/Web-Design-Usability/Using-HTML-QuickForm-To-Manag>
- <http://pear.php.net/>

Preguntas,..??



PHP PEAR