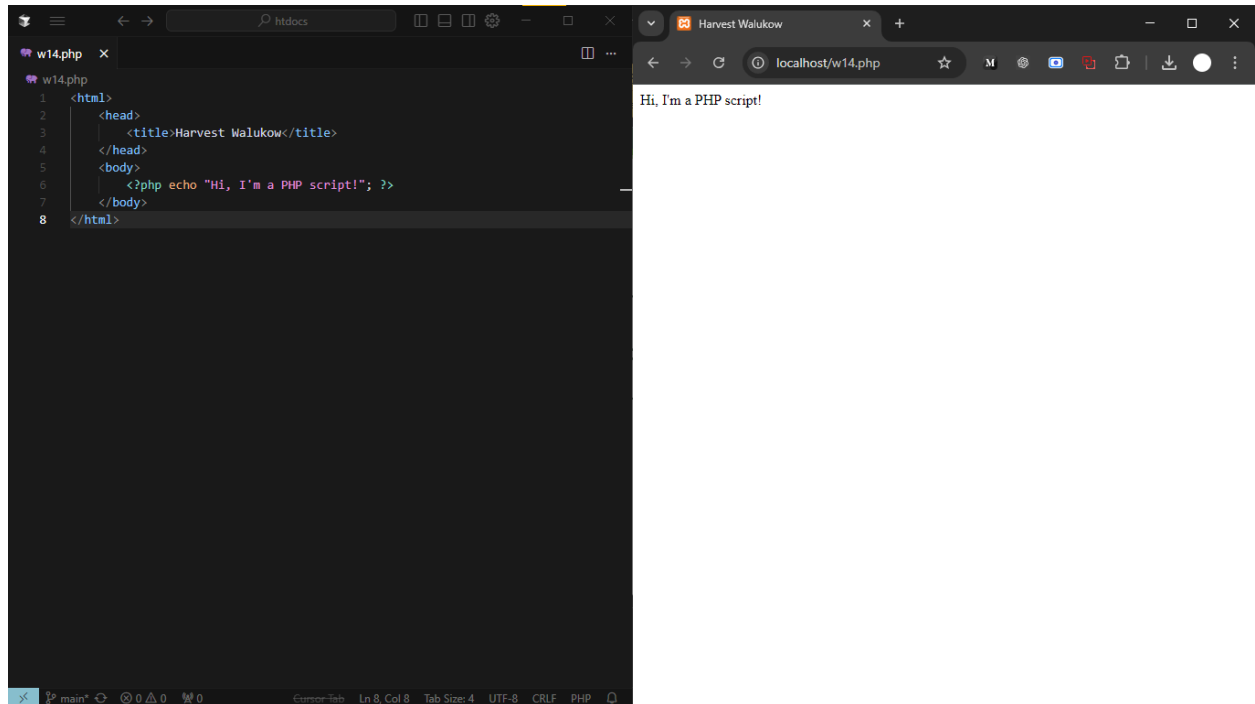
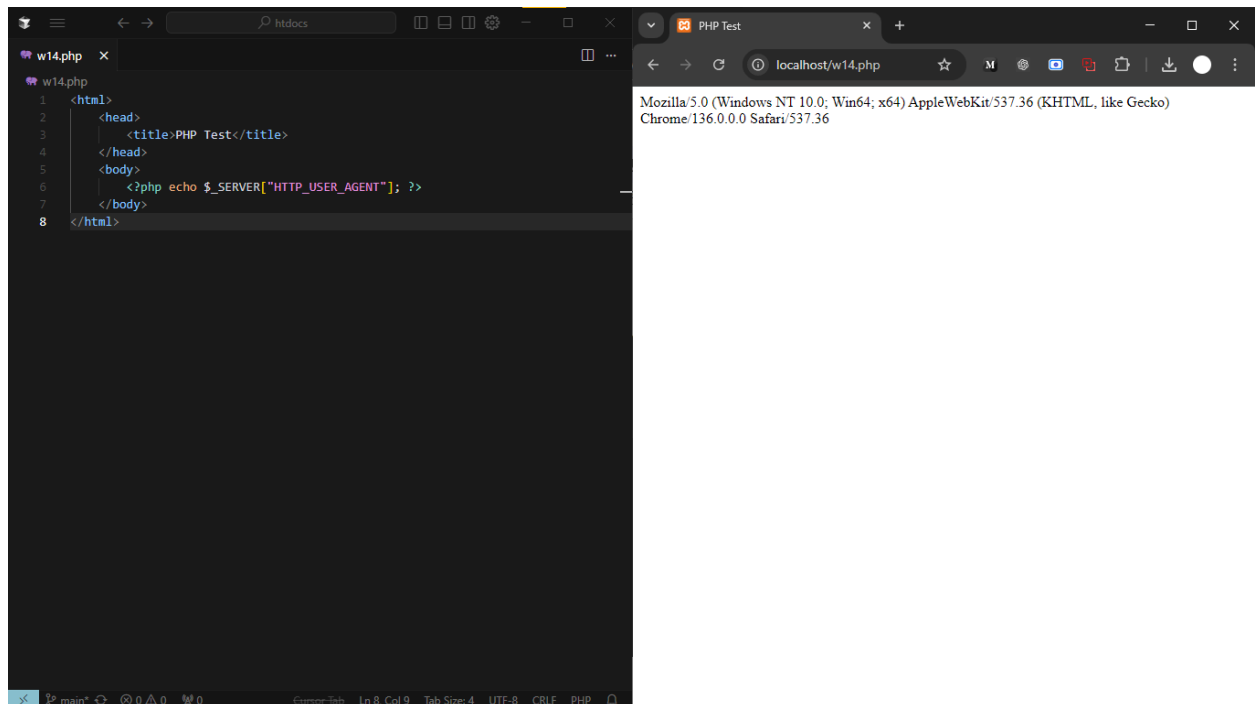


Harvest Walukow - 164231104

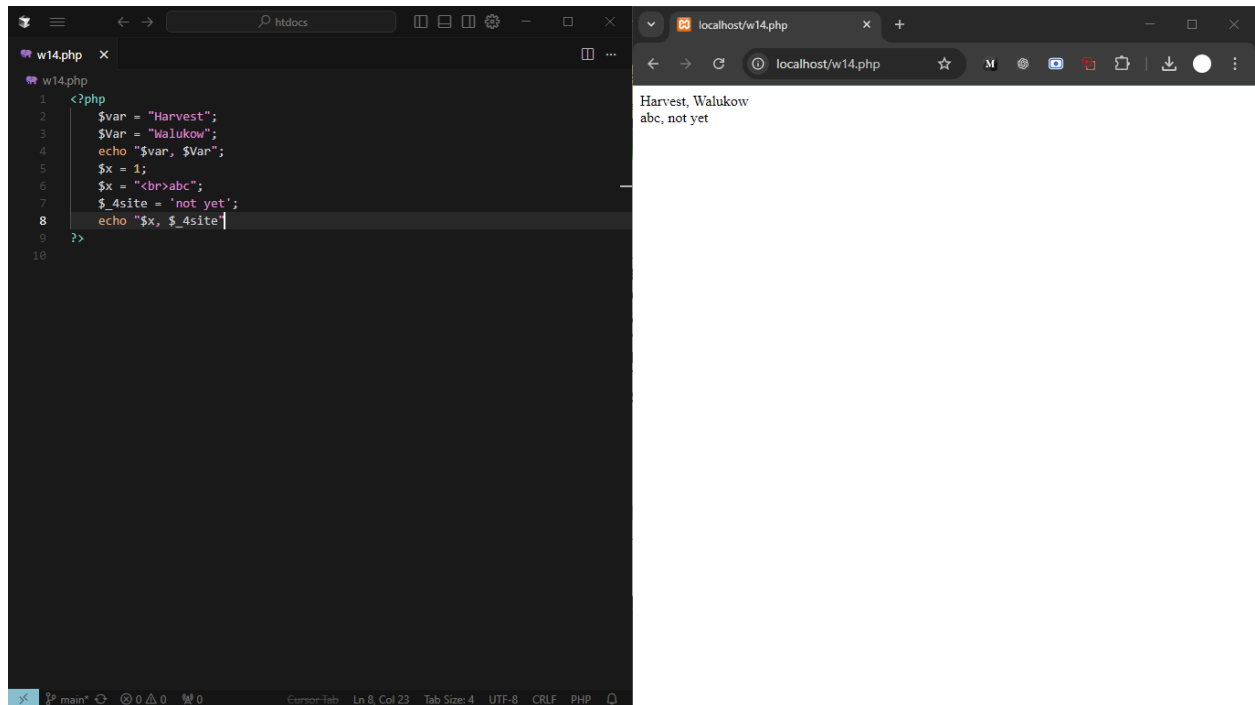
Introduction



Cek browser



Variabel



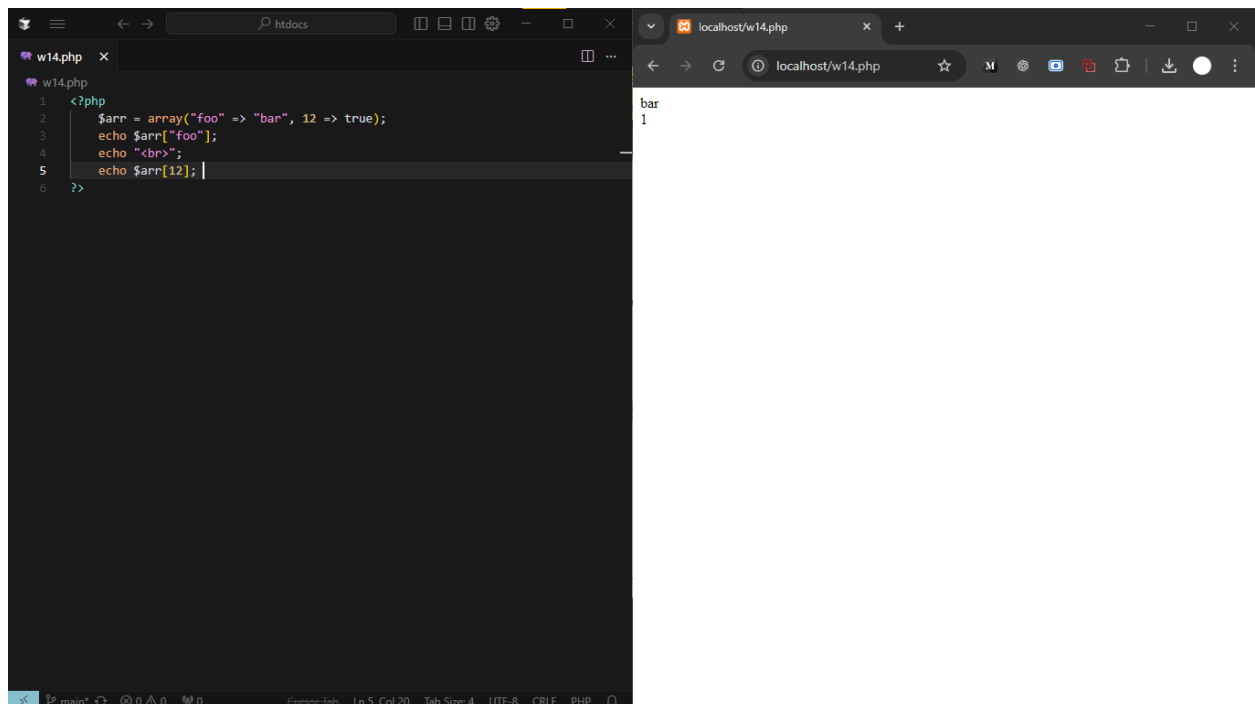
The screenshot shows a code editor on the left and a web browser on the right. The code editor displays a PHP file named `w14.php` with the following code:

```
1 <?php
2 $var = "Harvest";
3 $Var = "Walukow";
4 echo "$var, $Var";
5 $x = 1;
6 $x = "<br>abc";
7 $_4site = 'not yet';
8 echo "$x, $_4site";
9 ?>
```

The web browser shows the output of the PHP script at `localhost/w14.php`:

```
Harvest, Walukow
abc, not yet
```

Array



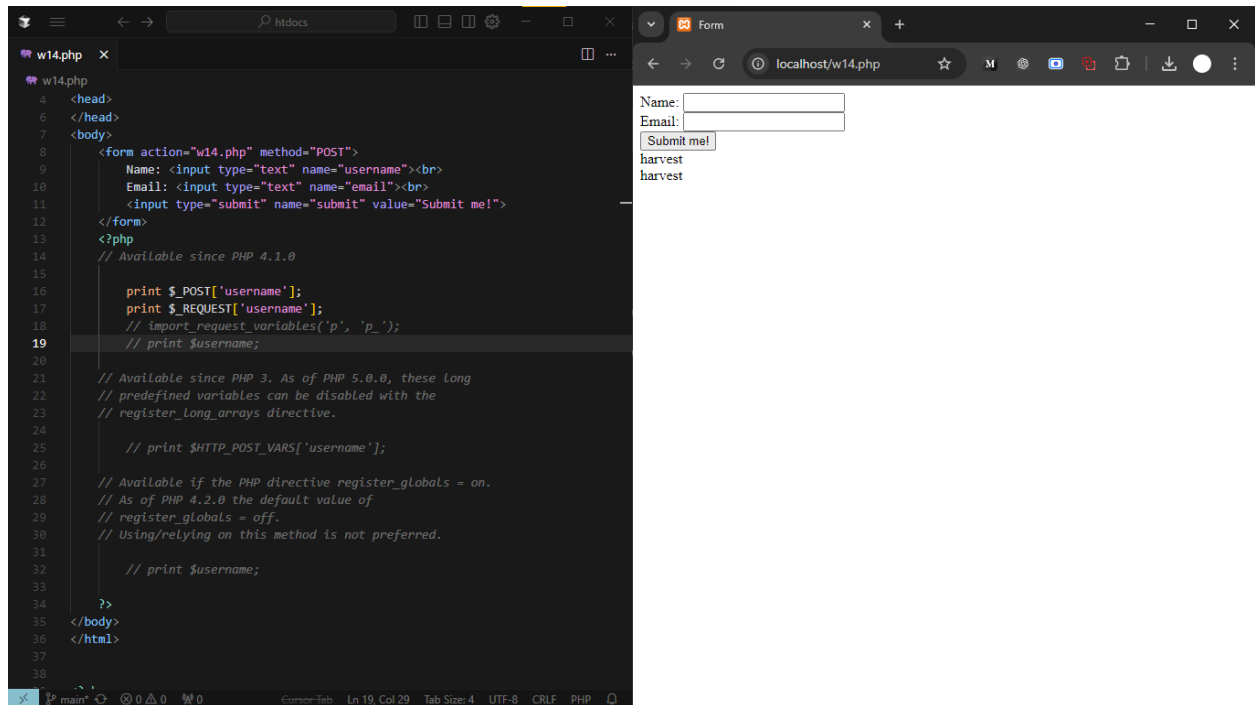
The screenshot shows a code editor on the left and a web browser on the right. The code editor displays a PHP file named `w14.php` with the following code:

```
1 <?php
2 $arr = array("foo" => "bar", 12 => true);
3 echo $arr["foo"];
4 echo "<br>";
5 echo $arr[12];
6 ?>
```

The web browser shows the output of the PHP script at `localhost/w14.php`:

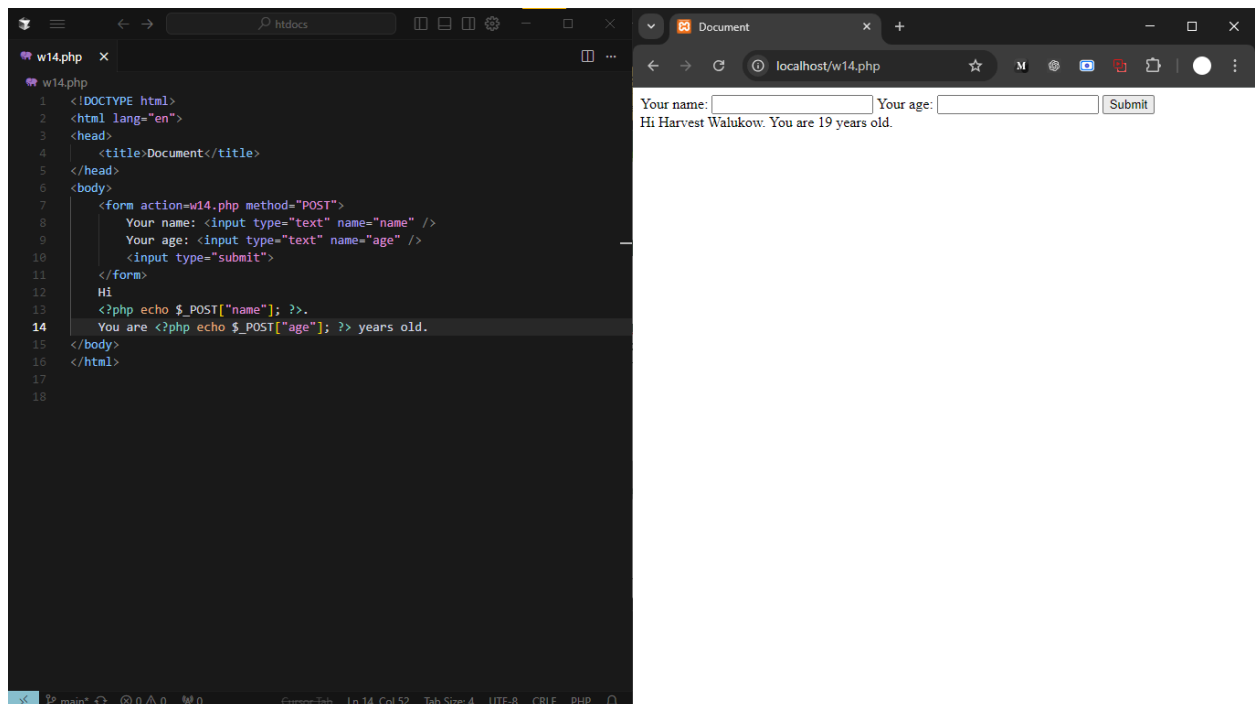
```
bar
1
```

HTML Form



The screenshot shows a web browser window on the right and a code editor on the left. The browser window displays a simple HTML form with two text input fields labeled "Name:" and "Email:", and a "Submit me!" button. Below the form, the text "harvest" is displayed twice. The code editor shows the PHP code for the form, which uses `<form>` and `<input>` tags to create the form. The PHP code also includes comments about the availability of `$_POST` and `$_REQUEST` variables, and a `print` statement to output the username.

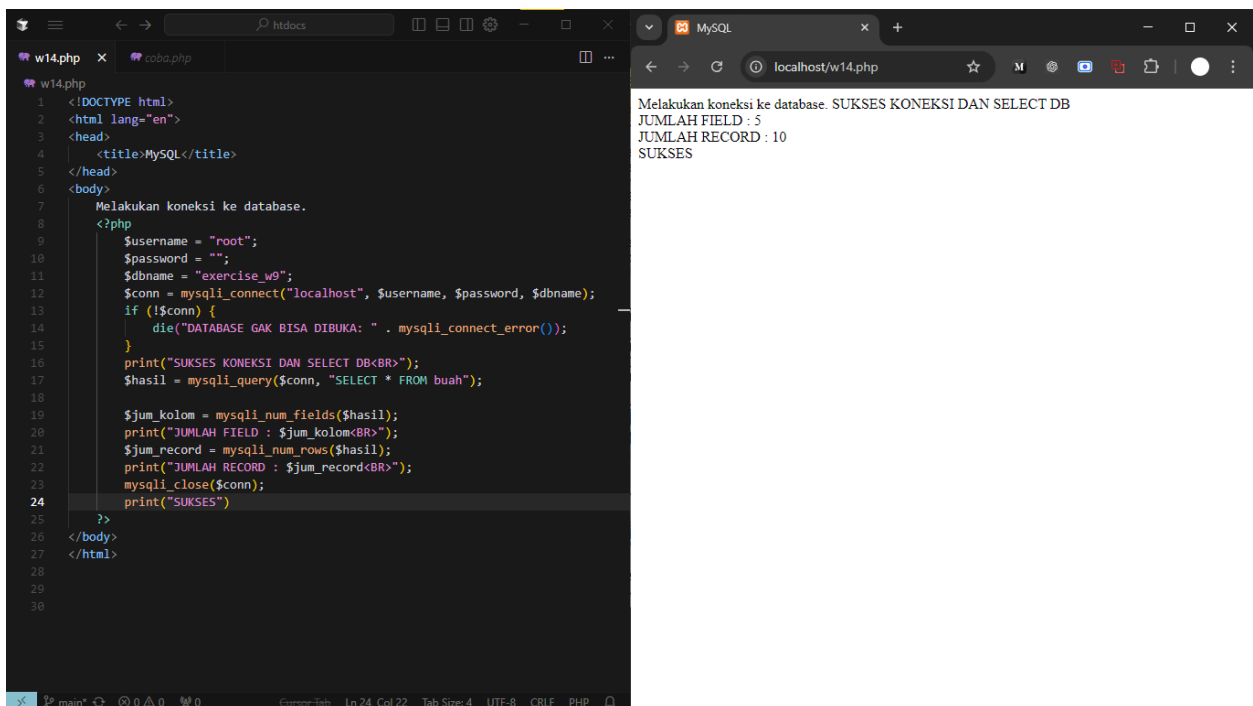
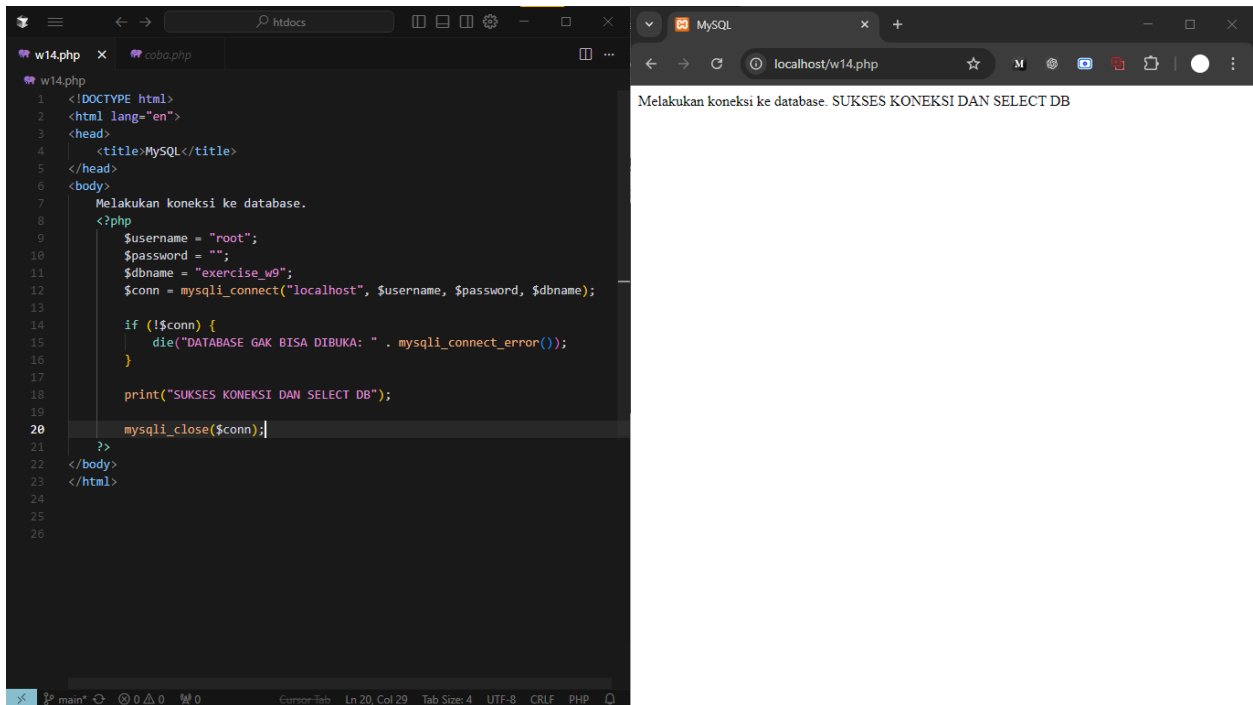
```
1 <?php
2 // Available since PHP 4.1.0
3
4 print $_POST['username'];
5 print $_REQUEST['username'];
6 // import_request_variables('p', 'p_');
7 // print $username;
8
9 // Available since PHP 3. As of PHP 5.0.0, these long
10 // predefined variables can be disabled with the
11 // register_long_arrays directive.
12
13 // print $_HTTP_POST_VARS['username'];
14
15 // Available if the PHP directive register_globals = on.
16 // As of PHP 4.2.0 the default value of
17 // register_globals = off.
18 // Using/relying on this method is not preferred.
19
20 // print $username;
21
22 ?>
```



The screenshot shows a web browser window on the right and a code editor on the left. The browser window displays a form with two text input fields labeled "Your name:" and "Your age:", and a "Submit" button. Below the form, the text "Hi Harvest Walukow. You are 19 years old." is displayed. The code editor shows the PHP code for the form, which uses `<form>` and `<input>` tags to create the form. The PHP code also includes comments about the availability of `$_POST` and `$_REQUEST` variables, and a `print` statement to output the username.

```
1 <?php
2 // Available since PHP 4.1.0
3
4 print $_POST['username'];
5 print $_REQUEST['username'];
6 // import_request_variables('p', 'p_');
7 // print $username;
8
9 // Available since PHP 3. As of PHP 5.0.0, these long
10 // predefined variables can be disabled with the
11 // register_long_arrays directive.
12
13 // print $_HTTP_POST_VARS['username'];
14
15 // Available if the PHP directive register_globals = on.
16 // As of PHP 4.2.0 the default value of
17 // register_globals = off.
18 // Using/relying on this method is not preferred.
19
20 // print $username;
21
22 ?>
```

Menghubungkan ke MySQL



w14.php

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <title>MySQL</title>
5 </head>
6 <body>
7   Melakukan koneksi ke database.
8   <?php
9     $username = "root";
10    $password = "";
11    $dbname = "exercise_w9";
12    $conn = mysqli_connect("localhost", $username, $password, $dbname);
13    if (!$conn) {
14      die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
15    }
16    print("SUKSES KONEKSI DAN SELECT DB<BR>");
17    $hasil = mysqli_query($conn, "SELECT * FROM buah");
18    if (!$hasil) die("Permintaan Query gagal");
19
20    print("<b>font color='red'>DAFTAR BUAH</font><BR>");
21    print("<table border='2' cellpadding='2' cellspacing='2'>");
22    $n = 0;
23    print("<tr><td>NO</td><td>NAMA BUAH</td><td>ID WARNA</td><td>RASA</td><td>ASAL</td>");
24    while($baris = mysqli_fetch_row($hasil)) {
25      $n++;
26      print("<tr><td>$n</td><td>$baris[1]</td><td>$baris[2]</td><td>$baris[3]</td><td>$baris[4]</td>");
27    }
28    print("</table>");
29    mysqli_close($conn);
30    print("SUKSES")
31  ?>
32 </body>
33 </html>
34
```

MySQL

localhost/w14.php

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB

DAFTAR BUAH

NO	NAMA BUAH	ID WARNA	RASA	ASAL
1	Apel	1	Manis	Indonesia
2	Pisang	2	Manis	Thailand
3	Jeruk	3	Asam	Brazil
4	Mangga	2	Manis	Indonesia
5	Anggur	5	Manis	Perancis
6	Semangka	1	Manis	Indonesia
7	Stroberi	6	Manis	Belanda
8	Nanas	4	Asam	Hawaii
9	Melon	4	Manis	Argentina
10	Pepaya	104	Manis	Indonesia

SUKSES

w14.php

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <title>MySQL</title>
5 </head>
6 <body>
7   Melakukan koneksi ke database.
8   <?php
9     $username = "root";
10    $password = "";
11    $dbname = "exercise_w9";
12    $conn = mysqli_connect("localhost", $username, $password, $dbname);
13    if (!$conn) {
14      die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
15    }
16    print("SUKSES KONEKSI DAN SELECT DB<BR>");
17    $hasil = mysqli_query($conn, "SELECT * FROM buah");
18    if (!$hasil) die("Permintaan Query gagal");
19
20    print("<b>font color='red'>INFORMASI FIELD</font><BR>");
21    $objek = mysqli_fetch_field($hasil);
22    print("Field 1 : " . $objek->name . " [lebar " . $objek->length . "] <BR>");
23    $objek = mysqli_fetch_field($hasil);
24    print("Field 2 : " . $objek->name . " [lebar " . $objek->length . "] ");
25    mysqli_close($conn);
26    print("SUKSES")
27  ?>
28 </body>
29 </html>
30
31
32
```

MySQL

localhost/w14.php

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB

INFORMASI FIELD

Field 1 : id [lebar 11]

Field 2 : nama_buah [lebar 200] SUKSES

w14.php

```
6 <body>
7 Melakukan koneksi ke database.
8 <?php
9 $username = "root";
10 $password = "";
11 $dbname = "exercise_w9";
12 $conn = mysqli_connect("localhost", $username, $password, $dbname);
13 if (!$conn) {
14     die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
15 }
16 print("SUKSES KONEKSI DAN SELECT DB<BR>");
17
18 $perintah = "INSERT INTO buah (nama_buah, id_warna) VALUES ('Markisa', '104')";
19 $hasil = mysqli_query($conn, $perintah);
20 $hasil = mysqli_query($conn, "SELECT * FROM buah");
21 $jum_rec = mysqli_num_rows($hasil);
22 mysqli_data_seek($hasil, 4);
23 $baris = mysqli_fetch_row($hasil);
24 print("Record ke-5 : " . $baris[0] . " - " . $baris[1] . "<BR>");
25 print("Jumlah Record : $jum_rec ");
26 mysqli_close($conn);
27 print("SUKSES")
28 ?>
29 </body>
30 </html>
31
32
33
```

localhost/w14.php

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
Record ke-5 : 4 - Mangga
Jumlah Record : 11 SUKSES

w14.php

```
6 <body>
7 Melakukan koneksi ke database.
8 <?php
9 $username = "root";
10 $password = "";
11 $dbname = "exercise_w9";
12 $conn = mysqli_connect("localhost", $username, $password, $dbname);
13 if (!$conn) {
14     die("DATABASE GAK BISA DIBUKA: " . mysqli_connect_error());
15 }
16 print("SUKSES KONEKSI DAN SELECT DB<BR>");
17
18 $perintah = "DELETE FROM buah WHERE nama_buah='Markisa'";
19 $hasil = mysqli_query($conn, $perintah);
20 $hasil = mysqli_query($conn, "SELECT * FROM buah");
21 $jum_rec = mysqli_num_rows($hasil);
22 print("Jumlah Record sekarang : $jum_rec");
23 mysqli_close($conn);
24 print("SUKSES")
25 ?>
26 </body>
27 </html>
28
29
30
```

localhost/w14.php

Melakukan koneksi ke database. SUKSES KONEKSI DAN SELECT DB
Jumlah Record sekarang : 10 SUKSES