

Tugas Praktikum Pertemuan 5

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Code	Output
<p>Latihan Form 1</p> <pre><!DOCTYPE html> <html lang="en"> <head> <meta charset="UTF-8"> <meta name="viewport" content="width=device-width, initial-scale=1.0"> <title>Latihan Form Pertama</title> </head> <body> <form action = "welcome.php" method="post"> Name: <input type="text" name="name" />
 Age: <input type="text" name="age" />
 <input type = "submit" /> </form> </body> </html></pre>	<p>Tampilan sebelum user input</p> <p>Name: <input type="text"/></p> <p>Age: <input type="text"/></p> <p><input type="submit" value="Submit"/></p>
<p>Welcome 1</p> <pre><title>Latihan Welcome 1</title> </head> <body> Welcome <?php echo \$_POST["name"];?>.
 Selamat datang <?php echo \$_POST["name"];?>.
 You are <?php echo \$_POST["age"];?> years old.
 Anda <?php echo \$_POST["age"];?> tahun. </body> </html></pre>	<p>Tampilan sesudah user input</p> <p>Welcome ANISA. Selamat datang ANISA. You are 19 years old. Anda 19 tahun.</p>

Latihan Form 2

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Latihan Form 2</title>
</head>

<body>
  <form action = "welcome2.php" method="get">
    Name: <input type="text" name="name" /><br>
    Age: <input type="text" name="age" /><br>
    <input type = "submit"/>
  </form>
</body>
</html>
```

Welcome 2

```
<body>
  <!-- bedanya sama POST kalo GET inputannya bakal tampil jg di URL -->
  Welcome <?php echo $_GET["name"];?>.<br />
  Selamat datang <?php echo $_REQUEST["name"];?>.<br />
  You are <?php echo $_GET["age"];?> years old. <br />
  Anda <?php echo $_REQUEST["age"];?> tahun.
</body>
</html>
```

Tampilan sebelum user input

Name:

Age:

Tampilan sesudah user input

localhost/komweb/welcome2.php?name=ANISA&age=19

Welcome ANISA.
Selamat datang ANISA.
You are 19 years old.
Anda 19 tahun.

Form 1

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 1</title>
</head>
<body>
  <form action="form1.php" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
  <?php
    $nDepan = $_POST['namadepan'];
    $nBelakang = $_POST['namabelakang'];
    echo "Nama Depan :". $nDepan;
    echo "<br>Nama Belakang :". $nBelakang;
  ?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:

Nama Belakang:

Warning: Undefined array key "namadepan" in C:\xampp\htdocs\komweb\form1.php on line 16

Warning: Undefined array key "namabelakang" in C:\xampp\htdocs\komweb\form1.php on line 17

Nama Depan :
Nama Belakang :

Tampilan sesudah user input

Nama Depan:

Nama Belakang:

Nama Depan :anisa
Nama Belakang :intania

Form 2

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 2</title>
</head>
<body>
  <form action="form2.php" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
<?php
  if (isset($_POST['tombol'])) {
    $nDepan = $_POST['namadepan'];
    $nBelakang = $_POST['namabelakang'];
    echo "Nama Depan :".$nDepan;
    echo "<br>Nama Belakang :".$nBelakang;
  }
?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:
Nama Belakang:

Tampilan sesudah user input

Nama Depan:
Nama Belakang:

Nama Depan :anisa
Nama Belakang :intania

Form 3

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 3</title>
</head>
<body>
  <form action="form3.php" method="get">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
<?php
  if (isset($_GET['tombol'])) {
    $nDepan = $_GET['namadepan'];
    $nBelakang = $_GET['namabelakang'];
    echo "Nama Depan :".$nDepan;
    echo "<br>Nama Belakang :".$nBelakang;
  }
?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:
Nama Belakang:

Tampilan sesudah user input

localhost/komweb/form3.php?namadepan=ANISA&namabelakang=INTANIA&tombol=kirim
Nama Depan:
Nama Belakang:

Nama Depan :ANISA
Nama Belakang :INTANIA

Form 4

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 4</title>
</head>
<body>
  <form action="form4.php" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
  <?php
    if (isset($_POST['tombol'])) {
      $nDepan = $_POST['namadepan'];
      $nBelakang = $_POST['namabelakang'];
      echo "Nama Depan : ".$nDepan;
      echo "<br>Nama Belakang : ".$nBelakang;
    }
  ?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:

Nama Belakang:

Tampilan sesudah user input

Nama Depan:

Nama Belakang:

Nama Depan :anisa

Nama Belakang :intania

Form 5

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 5</title>
</head>
<body>
  <form action="<?php echo $_SERVER['PHP_SELF'];?>" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
  <?php
    if (isset($_POST['tombol'])) {
      $nDepan = $_POST['namadepan'];
      $nBelakang = $_POST['namabelakang'];
      echo "Nama Depan : ".$nDepan;
      echo "<br>Nama Belakang : ".$nBelakang;
    }
  ?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:

Nama Belakang:

Tampilan sesudah user input

Nama Depan:

Nama Belakang:

Nama Depan :anisa

Nama Belakang :intania

Form 5a

```
<?php
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 5a</title>
</head>
<body>
  <form action="?<php echo htmlspecialchars($_SERVER["PHP_SELF"]);?>" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
  <?php
  if (isset($_POST['tombol'])) {
    $nDepan = $_POST['namadepan'];
    $nBelakang = $_POST['namabelakang'];
    echo "Nama Depan :".$nDepan;
    echo "<br>Nama Belakang :".$nBelakang;
  }
  ?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:

Nama Belakang:

Tampilan sesudah user input

Nama Depan:

Nama Belakang:

Nama Depan :anisa

Nama Belakang :intania

Form 5b

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 5b</title>
</head>
<body>
  <form action="?<php echo htmlspecialchars($_SERVER["PHP_SELF"]);?>" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
  <?php
  if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $nDepan = $_POST['namadepan'];
    $nBelakang = $_POST['namabelakang'];
    echo "Nama Depan :".$nDepan;
    echo "<br>Nama Belakang :".$nBelakang;
  }
  ?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:

Nama Belakang:

Tampilan sesudah user input

Nama Depan:

Nama Belakang:

Nama Depan :anisa

Nama Belakang :intania

Form 6

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contoh Form 1</title>
</head>
<body>
  <form action="<?php echo htmlspecialchars($_SERVER["PHP_SELF"]);?>" method="post">
    Nama Depan: <input type="text" name="namadepan"><br>
    Nama Belakang: <input type="text" name="namabelakang"><br>
    <input type="submit" value="kirim" name="tombol">
  </form>
<?php
if ($_SERVER["REQUEST_METHOD"] == "POST") {
  $nDepan = bersihkan_input($_POST['namadepan']);
  $nBelakang = bersihkan_input($_POST['namabelakang']);
  echo "Nama Depan :". $nDepan;
  echo "<br>Nama Belakang :". $nBelakang;
}
function bersihkan_input($data) {
  $data = trim($data);
  $data = stripslashes($data);
  $data = htmlspecialchars($data);
  return $data;
}
?>
</body>
</html>
```

Tampilan sebelum user input

Nama Depan:
Nama Belakang:

Tampilan sesudah user input

Nama Depan:
Nama Belakang:

Nama Depan :anisa
Nama Belakang :intania


Form 7

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Form Nama - Bootstrap</title>
8   <!-- Bootstrap CSS -->
9   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">
10  <style>
11    body {
12      min-height: 100vh;
13      display: flex;
14      justify-content: center;
15      align-items: center;
16      background: linear-gradient(135deg, #E69D88, #F1E7E7);
17      font-family: "Segoe UI", sans-serif;
18    }
19    .form-container {
20      width: 100%;
21      max-width: 450px;
22      padding: 30px;
23      background: #ffff;
24      border-radius: 16px;
25      box-shadow: 0 6px 20px rgba(0,0,0,0.15);
26      animation: fadeIn 0.7s ease;
27    }
28    @keyframes fadeIn {
29      from { opacity: 0; transform: translateY(30px); }
30      to { opacity: 1; transform: translateY(0); }
31    }
32    .form-title {
33      font-weight: 700;
34      color: #E69D88;
35      text-align: center;
36      margin-bottom: 20px;
37    }
38  </style>
```

Tampilan sebelum user input

A Bootstrap form titled "Formulir Nama" with two input fields for "Nama Depan" and "Nama Belakang", and a "Kirim" button. The form is centered on a light pink background.

Tampilan sesudah user input

The same Bootstrap form as above, but now it displays the user input: "Nama Depan : ANISA" and "Nama Belakang : INTANIA" in a light blue box below the inputs. The "Kirim" button is still present.

Tampilan jika user hanya menginput satu data

The Bootstrap form with a validation error. The "Nama Belakang" input field has a red border and a red error message "Nama Belakang tidak boleh kosong" (Nama Belakang is not empty). The "Kirim" button is disabled. The user input "Nama Depan : ANISA" is still visible in the light blue box.

```

48     .btn-custom {
49         background: #E69088;
50         border: none;
51         transition: all 0.3s ease;
52     }
53     .btn-custom:hover {
54         background: #D86A89ff;
55         transform: scale(1.02);
56     }
57     .error {
58         color: #dc3545;
59         font-size: 0.9rem;
60     }
61 }
62 </style>
63 </head>
64 <body>
65 <?php
66     $nDepan = $nDepanErr = "";
67     $nBelakang = $nBelakangErr = "";
68
69     if ($_SERVER["REQUEST_METHOD"] == "POST") {
70         if (empty($_POST["namadepan"])) {
71             $nDepanErr = "Nama Depan Tidak Boleh Kosong";
72         } else {
73             $nDepan = bersihkan_input($_POST["namadepan"]);
74         }
75
76         if (empty($_POST["namabelakang"])) {
77             $nBelakangErr = "Nama Belakang Tidak Boleh Kosong";
78         } else {
79             $nBelakang = bersihkan_input($_POST["namabelakang"]);
80         }
81     }
82 }

```

```

83
84 function bersihkan_input($data) {
85     $data = trim($data);
86     $data = stripslashes($data);
87     $data = htmlspecialchars($data);
88     return $data;
89 }
90
91 <div class="form-container">
92     <h3 class="form-title">Formulir Nama</h3>
93     <form action="">?php echo htmlspecialchars($_SERVER["PHP_SELF"]);?> method="post">
94         <div class="mb-3">
95             <label for="namadepan" class="form-label">Nama Depan</label>
96             <input type="text" class="form-control">?php echo !empty($nDepanErr) ? 'is-invalid' : '';?> id="namadepan" name="namadepan"
97             <div class="error">?php echo $nDepanErr;?</div>
98         </div>
99
100         <div class="mb-3">
101             <label for="namabelakang" class="form-label">Nama Belakang</label>
102             <input type="text" class="form-control">?php echo !empty($nBelakangErr) ? 'is-invalid' : '';?> id="namabelakang" name="namabelakang"
103             <div class="error">?php echo $nBelakangErr;?</div>
104         </div>
105
106         <button type="submit" class="btn btn-custom w-100 py-2" name="tombol">Kirim</button>
107     </form>
108
109     <?php if (!empty($nDepan) || !empty($nBelakang)) : ?>
110         <div class="alert alert-info mt-4">
111             <strong>Hasil Input:</strong><br>
112             Nama Depan : <?php echo $nDepan;?><br>
113             Nama Belakang : <?php echo $nBelakang;?>
114         </div>
115     <?php endif; ?>
116 </div>

```

```

108 <!-- Bootstrap JS -->
109 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"></script>
110 </body>
111 </html>

```