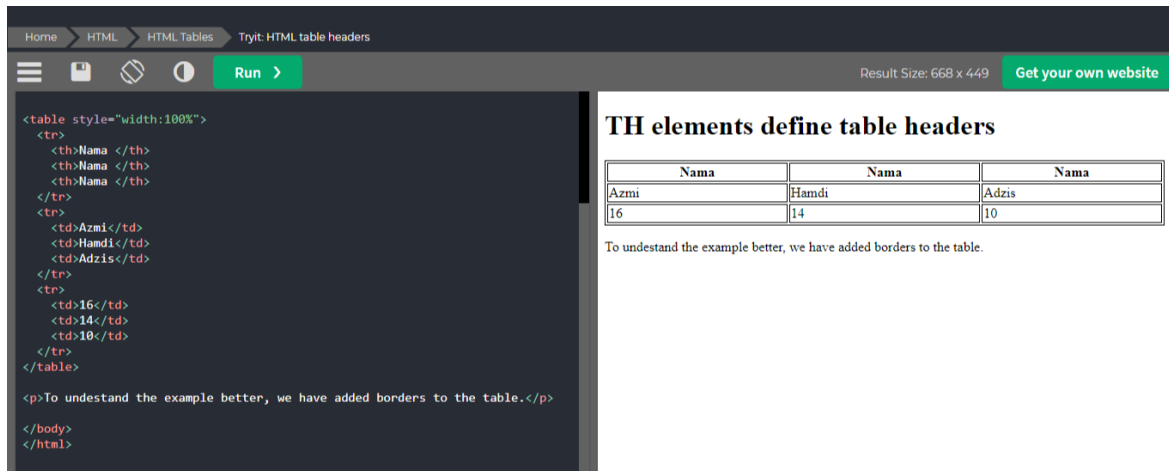


UNIVERSITAS PENDIDIKAN INDONESIA	LAPORAN PELATIHAN HTML TERKAIT TABLE DAN FORM DI WEBSITE “W3SCHOOLS”	2007996
SIK 3/B		TUGAS KE-2
M. AZMI PRATAMA		BAGIAN TABLE

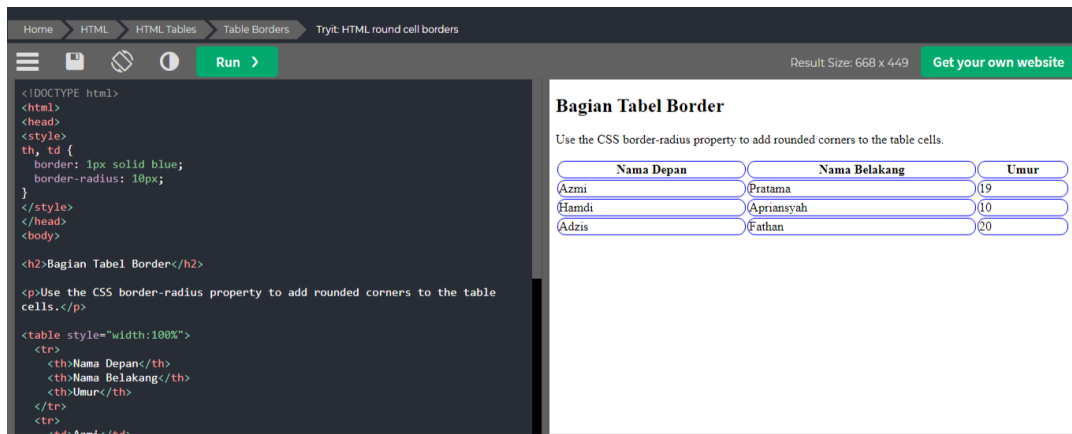
- **HTML TABLE**



Gambar 01. HTML Tabel

Sebuah tabel dalam HTML terdiri dari sel-sel tabel di dalam baris dan kolom, *tabel cell* menggunakan tag `<td>` dan `</td>`. *Tabel Rows* menggunakan tag `<tr>` `</tr>`. *Tabel headers* menggunakan tag `<th>` `</th>`.

- **TABLE BORDERS**



Gambar 02. Tabel Borders

Menggunakan atribut CSS pada elmen tabel `<th>` dan `<td>`. Menggunakan properti *border-radius* untuk mendapatkan table sudut membulat.

- **TABLE SIZES – ROW HEIGHT**

Home HTML HTML Tables Table Sizes Tryit: HTML table - set row height

Result Size: 668 x 449 [Get your own website](#)

Menggunakan baris kedua menjadi Tinggi ukuran 200 piksel

Nama Depan	Nama Belakang	Umur
Azmi	Pratama	19
Hamdi	Apriansyah	10
Adzis	Fathan	20

```

<!DOCTYPE html>
<html>
<style>
table, th, td {
border:1px solid black;
border-collapse: collapse;
}
</style>
<body>

<h2>Menggunakan baris kedua menjadi Tinggi ukuran 200 piksel</h2>

<table style="width:100%">
<tr>
<th>Nama Depan</th>
<th>Nama Belakang</th>
<th>Umur</th>
</tr>
<tr style="height:200px">
<td>Azmi</td>
<td>Pratama</td>
<td>19</td>
</tr>
<tr>
<td>Hamdi</td>

```

Gambar 03. Tabel Row Height

- Menggunakan gaya atribut **width** atau **height** untuk menentukan ukuran tabel, baris, atau kolom
- **<th>** dan **<td>** untuk mengatur kolom tertentu
- Menggunakan baris kedua menjadi tinggi ukuran 200 piksel

- **TABLE HEADERS**

Home HTML HTML Tables Table Headers Tryit: HTML table header spans 2 columns

Result Size: 668 x 449 [Get your own website](#)

Sebuah header yang mencakup dua kolom

Menggunakan atribut colspan untuk rentang header di beberapa kolom

Name		Age
Jill	Smith	50
Eve	Jackson	94

```

}
</style>
</head>
<body>

<h2>Sebuah header yang mencakup dua kolom</h2>

<p>Menggunakan atribut colspan untuk rentang header di beberapa kolom</p>

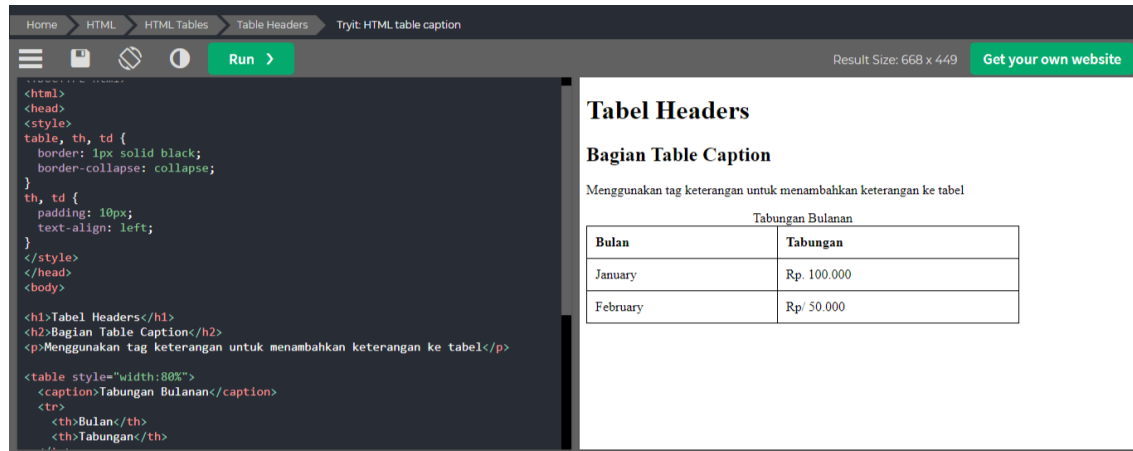
<table style="width:100%">
<tr>
<th colspan="2">Name</th>
<th>Age</th>
</tr>
<tr>
<td>Jill</td>
<td>Smith</td>
<td>50</td>
</tr>
<tr>
<td>Eve</td>
<td>Jackson</td>
<td>94</td>
</tr>
</table>

```

Gambar 04. Header Multiple Columns

Dapat membuka dua kolom dengan header menggunakan **colspan**, **<th>**

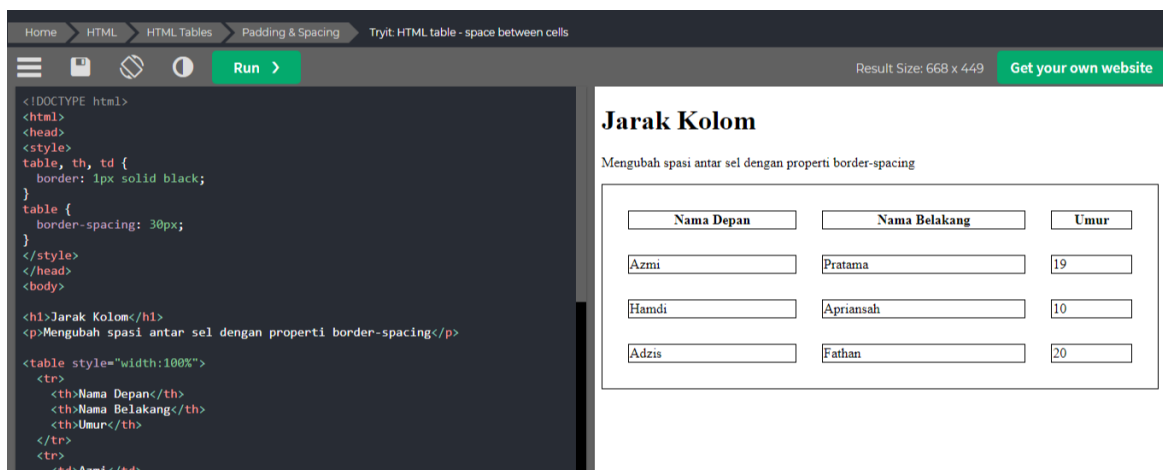
- **HEADERS CAPTION**



Gambar 05. Tabel Headers Caption

Menggunakan tag `<caption>` untuk menambahkan keterangan pada tabel

- **TABLE PADDING & SPACING**



Gambar 06. Cell Spacing

- Cell spacing memberi jarak antara cell, secara otomatis space diatur ke dia piksel
- Menggunakan ***border-space*** untuk mengubah elmen spasi antar tabel cell

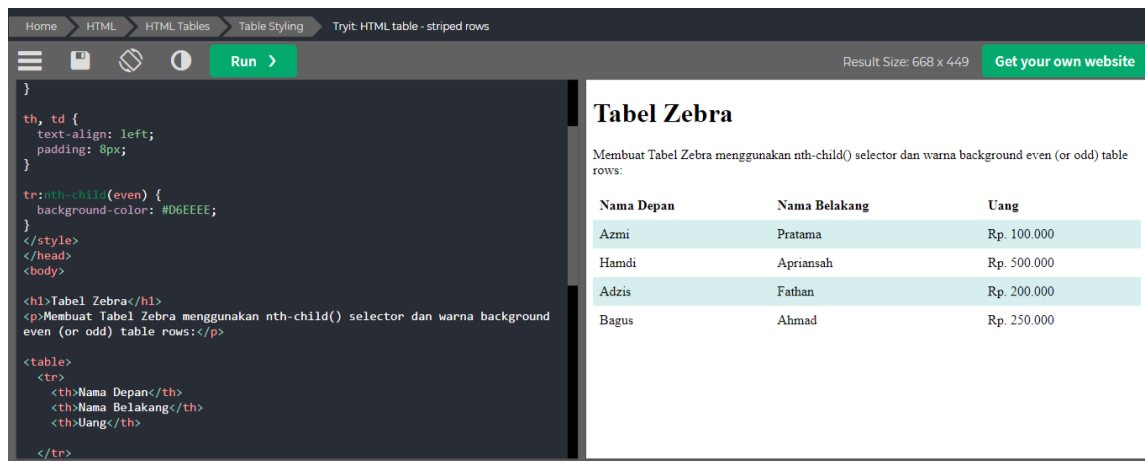
- **TABLE COLSPAN & ROWSPAN**



Gambar 07. Tabel Colspan & Rowspan

Menggunakan attribut rowspan untuk membuat cell lebih dari satu baris

- **TABLE STYLING**

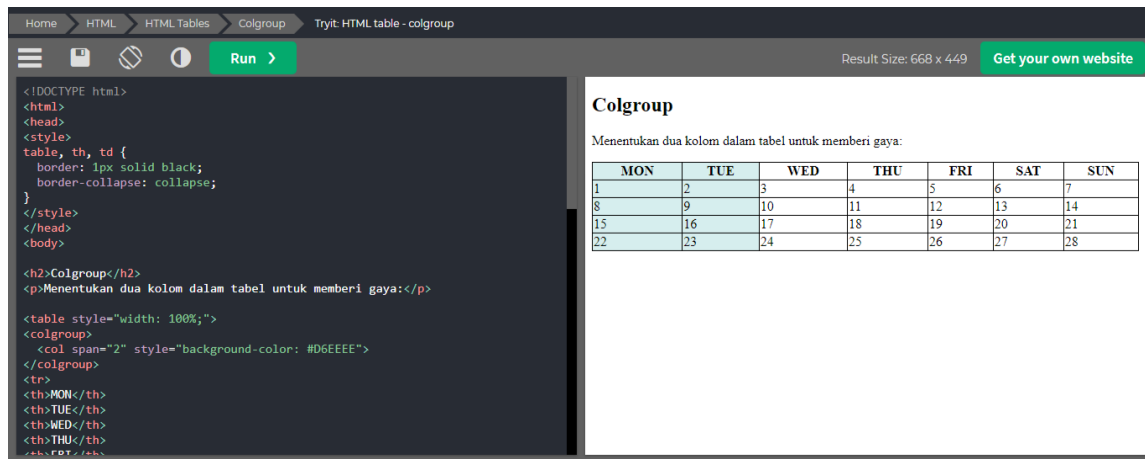


Gambar 08. Tabel Styling Zebra Stripes

- Menambahkan latar belakang berwarna biru setiap baris pada tabel
- Mengatur elmen baris tabel menggunakan selector ***:nth-child(even)***

- **TABLE COLGRUP**

-



Gambar 09. Tabel Colgrup

- Menggunakan **<colgroup>** and **<col>** untuk mengatur kolom pertama tabel
- Elmen **<colgrup>** digunakan sebagai wadah untuk spesifikasi kolom
- Atribut **span** menentukan gaya pada berapa kolom
- Atribut **Style** untuk memberikan efek pada kolom.

Home

HTML

HTML Forms

Tryit: input type = checkbox

Run

Result Size: 668 x 449

Get your own website

```

<!DOCTYPE html>
<html>
<body>

<h2>Checkboxes</h2>
<p>The <strong>input type="checkbox"</strong> defines a checkbox:</p>

<form action="/action_page.php">
  <input type="checkbox" id="vehicle1" name="vehicle1" value="Bike">
  <label for="vehicle1"> I have a bike</label><br>
  <input type="checkbox" id="vehicle2" name="vehicle2" value="Car">
  <label for="vehicle2"> I have a car</label><br>
  <input type="checkbox" id="vehicle3" name="vehicle3" value="Boat">
  <label for="vehicle3"> I have a boat</label><br>
  <input type="submit" value="Submit">
</form>

</body>
</html>

```

Checkboxes

The `input type="checkbox"` defines a checkbox:

☒ I have a bike
☒ I have a car
☐ I have a boat

Submit

- FORM ATTRIBUTE Autocomplete

Home

HTML

HTML form attributes

Tryit: autocomplete attribute

Run

Result Size: 668 x 449

Get your own website

```

<!DOCTYPE html>
<html>
<body>

<h1>The form autocomplete attribute</h1>

<p>Fill in and submit the form, then reload the page, start to fill in the form again - and see how autocomplete works.</p>

<p>Then, try to set autocomplete to "off".</p>

<form action="/action_page.php" autocomplete="on">
  <label for="fname">Nama Depan :</label>
  <input type="text" id="fname" name="fname"><br><br>
  <label for="email">Nama Belakang :</label>
  <input type="text" id="email" name="email"><br><br>
  <input type="submit" value="Kirim">
</form>

</body>
</html>

```

The form autocomplete attribute

Fill in and submit the form, then reload the page, start to fill in the form again - and see how autocomplete works.

Then, try to set autocomplete to "off".

Nama Depan :

Nama Belakang :

Kirim

- FORM ELEMENT Select Element

Home

HTML

HTML form elements

Tryit: HTML select element

Run

Result Size: 668 x 449

Get your own website

```

<!DOCTYPE html>
<html>
<body>

<h2>The select Element</h2>

<p>The select element defines a drop-down list:</p>

<form action="/action_page.php">
  <label for="cars">Pilih Mobil:</label>
  <select id="cars" name="cars">
    <option value="volvo">Lamborghini</option>
    <option value="saab">Avanza</option>
    <option value="fiat">Toyota</option>
    <option value="audi">BMW</option>
  </select>
  <input type="submit" value="Kirim">
</form>

</body>
</html>

```

The select Element

The select element defines a drop-down list:

Pilih Mobil: Kirim

- **FORM ELEMENT Textarea**

HomeHTMLHTML Form elementsTryit: HTML textarea element

Run

Result Size: 668 x 449Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h2>Textarea</h2>
<p>The textarea element defines a multi-line input field.</p>

<form action="/action_page.php">
  <textarea name="message" rows="10" cols="30"> Saya Bermain
  Komputer</textarea>
  <br><br>
  <input type="submit">
</form>

</body>
</html>
```

Textarea

The textarea element defines a multi-line input field.

The cat was playing in the garden.

Kirim

- **FORM INPUT TYPE Input Password**

HomeHTMLHTML Input typesTryit: HTML input password

Run

Result Size: 668 x 449Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h2>Password field</h2>

<p>The <strong>input type="password"</strong> defines a password field:</p>

<form action="/action_page.php">
  <label for="username">Username:</label><br>
  <input type="text" id="username" name="username"><br>
  <label for="pwd">Password:</label><br>
  <input type="password" id="pwd" name="pwd"><br><br>
  <input type="submit" value="Submit">
</form>

<p>The characters in a password field are masked (shown as asterisks or
circles).</p>

</body>
</html>
```

Password field

The `input type="password"` defines a password field:

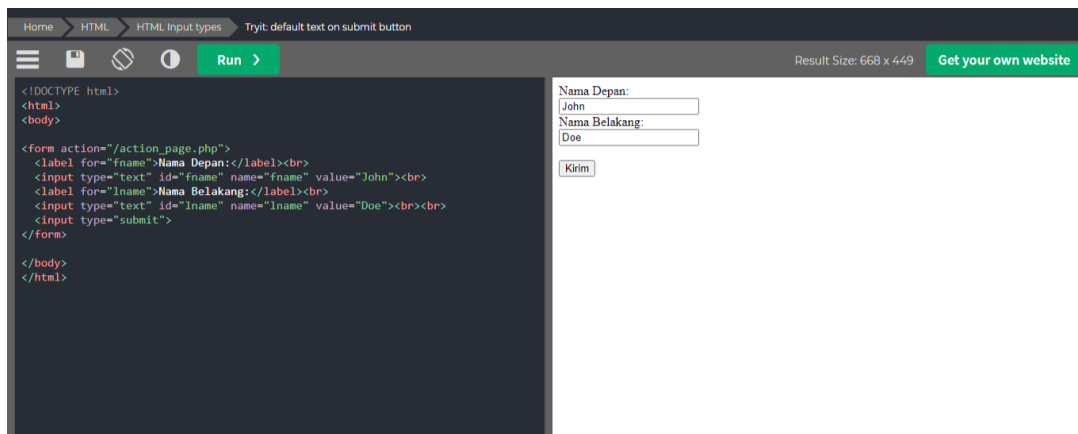
Username:
Azmi Pratama

Password:

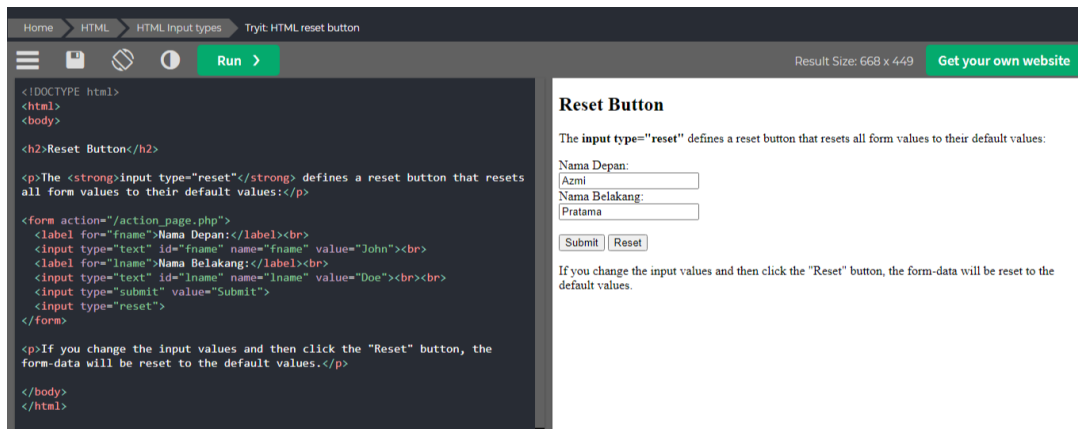
Submit

The characters in a password field are masked (shown as asterisks or circles).

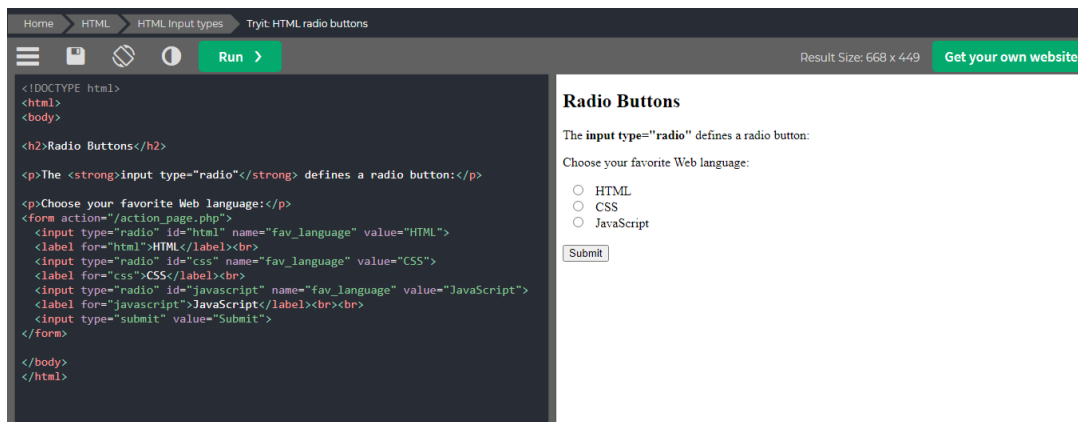
- **FORM INPUT TYPE Input Submit**



- **FORM INPUT TYPE Reset Button**



- **FORM INPUT TYPE Radio Button**



- **FORM INPUT TYPE Input Type File**

HomeHTMLHTML Input typesTryit: input type = file

Run >

Result Size: 668 x 449

Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h1>File upload</h1>

<p>Show a file-select field which allows a file to be chosen for upload:</p>
<form action="/action_page.php">
  <label for="myfile">Select a file:</label>
  <input type="file" id="myfile" name="myfile"><br><br>
  <input type="submit" value="Submit">
</form>

</body>
</html>
```

File upload

Show a file-select field which allows a file to be chosen for upload:

Select a file: Tidak ada file yang dipilih

- **FORM INPUT TYPE Input Type Time**

HomeHTMLHTML Input typesTryit: input type = time

Run >

Result Size: 668 x 449

Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h1>Show a Time Input Control</h1>

<p>The <strong>input type="time"</strong> allows the user to select a time
(no time zone):</p>

<p>If the browser supports it, a time picker pops up when entering the input
field.</p>

<form action="/action_page.php">
  <label for="appt">Jam:</label>
  <input type="time" id="appt" name="appt">
  <input type="submit" value="Submit">
</form>

<p><strong>Note:</strong> type="time" is not supported in Safari or Internet
Explorer 12 (or earlier).</p>

</body>
</html>
```

Show a Time Input Control

The **input type="time"** allows the user to select a time (no time zone):

If the browser supports it, a time picker pops up when entering the input field.

Jam:

Note: type="time" is not supported in Safari or Internet Explorer 12 (or earlier).

- **FORM INPUT TYPE Input Type Week**

HomeHTMLHTML Input typesTryit: input type = week

Run >

Result Size: 668 x 449

Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h1>Display a Week Input Control</h1>

<p>The <strong>input type="week"</strong> allows the user to select a week
and year.</p>

<p>If the browser supports it, a date picker pops up when entering the input
field.</p>

<form action="/action_page.php">
  <label for="week">Pilih Bulan:</label>
  <input type="week" id="week" name="week">
  <input type="submit" value="Submit">
</form>

<p><strong>Note:</strong> type="week" is not supported in Firefox, Safari or
Internet Explorer 11 (or earlier).</p>

</body>
</html>
```

Display a Week Input Control

The **input type="week"** allows the user to select a week and year.

If the browser supports it, a date picker pops up when entering the input field.

Pilih Bulan:

Note: type="week" is not supported in Firefox, Safari or Internet Explorer 11 (or earlier).

- **FORM INPUT ATTRIBUTE Size Atribut**

HomeHTMLHTML Input attributesTryit: The size attribute

Run

Result Size: 668 x 449Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h1>The input size attribute</h1>

<p>The size attribute specifies the width (in characters) of an input field:
</p>

<form action="/action_page.php">
  <label for="fname">First name:</label><br>
  <input type="text" id="fname" name="fname" size="50"><br>
  <label for="pin">PIN:</label><br>
  <input type="text" id="pin" name="pin" size="4"><br><br>
  <input type="submit" value="Submit">
</form>

</body>
</html>
```

The input size attribute

The size attribute specifies the width (in characters) of an input field:

First name:

PIN:

- **FORM INPUT FORM ATTRIBUTE Formation Attribute**

HomeHTMLHTML Form attributesTryit: The formation attribute

Run

Result Size: 668 x 449Get your own website

```
<!DOCTYPE html>
<html>
<body>

<h1>The input formation attribute</h1>

<p>The formation attribute specifies the URL of a file that will process the
input when the form is submitted.</p>

<form action="/action_page.php">
  <label for="fname">First name:</label>
  <input type="text" id="fname" name="fname"><br><br>
  <label for="lname">Last name:</label>
  <input type="text" id="lname" name="lname"><br><br>
  <input type="submit" value="Submit">
  <input type="submit" formation="/action_page2.php" value="Submit as Admin">
</form>

</body>
</html>
```

The input formation attribute

The formation attribute specifies the URL of a file that will process the input when the form is submitted.

First name:

Last name: