

Materi HTML Form

Atribut-atribut form :

Sr.No	Attribute & Description
1	action Backend script ready to process your passed data.
2	method Method to be used to upload data. The most frequently used are GET and POST methods.
3	target Specify the target window or frame where the result of the script will be displayed. It takes values like _blank, _self, _parent etc.
4	enctype You can use the enctype attribute to specify how the browser encodes the data before it sends it to the server. Possible values are – application/x-www-form-urlencoded – This is the standard method most forms use in simple scenarios. multipart/form-data – This is used when you want to upload binary data in the form of files like image, word file etc.

Control-control pada Form :

There are different types of form controls that you can use to collect data using HTML form –

- ▣ Text Input Controls
- ▣ Checkboxes Controls
- ▣ Radio Box Controls
- ▣ Select Box Controls
- ▣ File Select boxes
- ▣ Hidden Controls
- ▣ Clickable Buttons
- ▣ Submit and Reset Button

HTML - FORM

Atribut-atribut Input Control :

Sr.No	Attribute & Description
1	type Indicates the type of input control and for text input control it will be set to text .
2	name Used to give a name to the control which is sent to the server to be recognized and get the value.
3	value This can be used to provide an initial value inside the control.
4	size Allows to specify the width of the text-input control in terms of characters.
5	maxlength Allows to specify the maximum number of characters a user can enter into the text box.

Contoh Kasus HTML Form :

Dinginkan tampilan sebagai berikut :

Identitas Mahasiswa

Nama	<input type="text"/>
Alamat	<input type="text"/>
Jenis Kelamin	<input type="radio"/> Laki-laki <input type="radio"/> Perempuan
Agama	<input type="text" value="Islam"/>
Foto	<input type="button" value="Choose File"/>
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

Jawaban Kasus :

Buatlah coding sebagai berikut :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Belajar HTML Form</title>
</head>
<body>
<h1>Identitas Mahasiswa</h1>
<form action="mahasiswa.php" method="post">
```

HTML - FORM

```
<table>
  <tr>
    <td>Nama</td>
    <td>
      <input type="text" name="nama" size="25" maxlength="11"/>
    </td>
  </tr>
  <tr>
    <td>Alamat</td>
    <td>
      <textarea cols="45" rows="3">Jl. Komplek Melati Kotaraja Jayapura Papua
    </textarea>
    </td>
  </tr>
  <tr>
    <td>Jenis Kelamin</td>
    <td>
      <input type="radio" name="jk" value="Laki-laki">Laki-laki
      <input type="radio" name="jk" value="Perempuan">Perempuan
    </td>
  </tr>
  <tr>
    <td>Agama</td>
    <td>
      <select name="agama">
        <option value="Islam">Islam</option>
        <option value="Kristen">Kristen</option>
        <option value="Hindu">Hindu</option>
        <option value="Budha">Budha</option>
      </select>
    </td>
  </tr>
</table>
```

HTML - FORM

```
</select>
</td>
</tr>
<tr>
  <td>Foto</td>
  <td>
    <input type="file" name="fileUpload" accept="image/*">
  </td>
</tr>
<tr>
  <td>
    <input type="submit" value="Kirim">
  </td>
  <td>
    <input type="reset" value="Clear">
  </td>
</tr>
</table>
</form>
</body>
</html>
```

Tampilan dari koding tersebut :

Identitas Mahasiswa

Nama

Alamat

Jl. Komplek Melati Kotaraja Jayapura Papua

Jenis Kelamin ☐ Laki-laki ☐ Perempuan

Agama

Islam ▼

Foto

No file selected.