



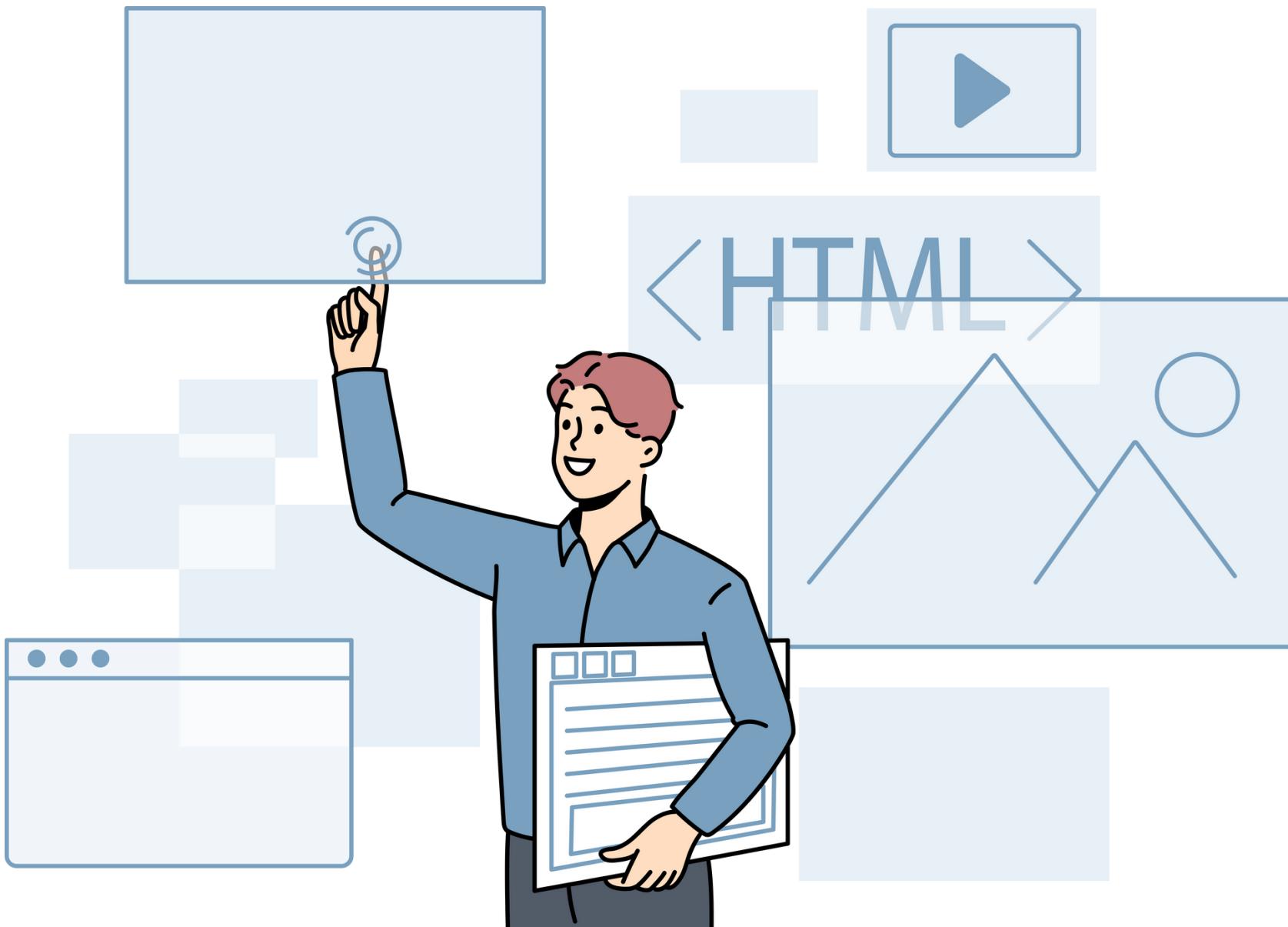
# HTML

Divisi Web - BTNG 2023



# Cakupan Materi

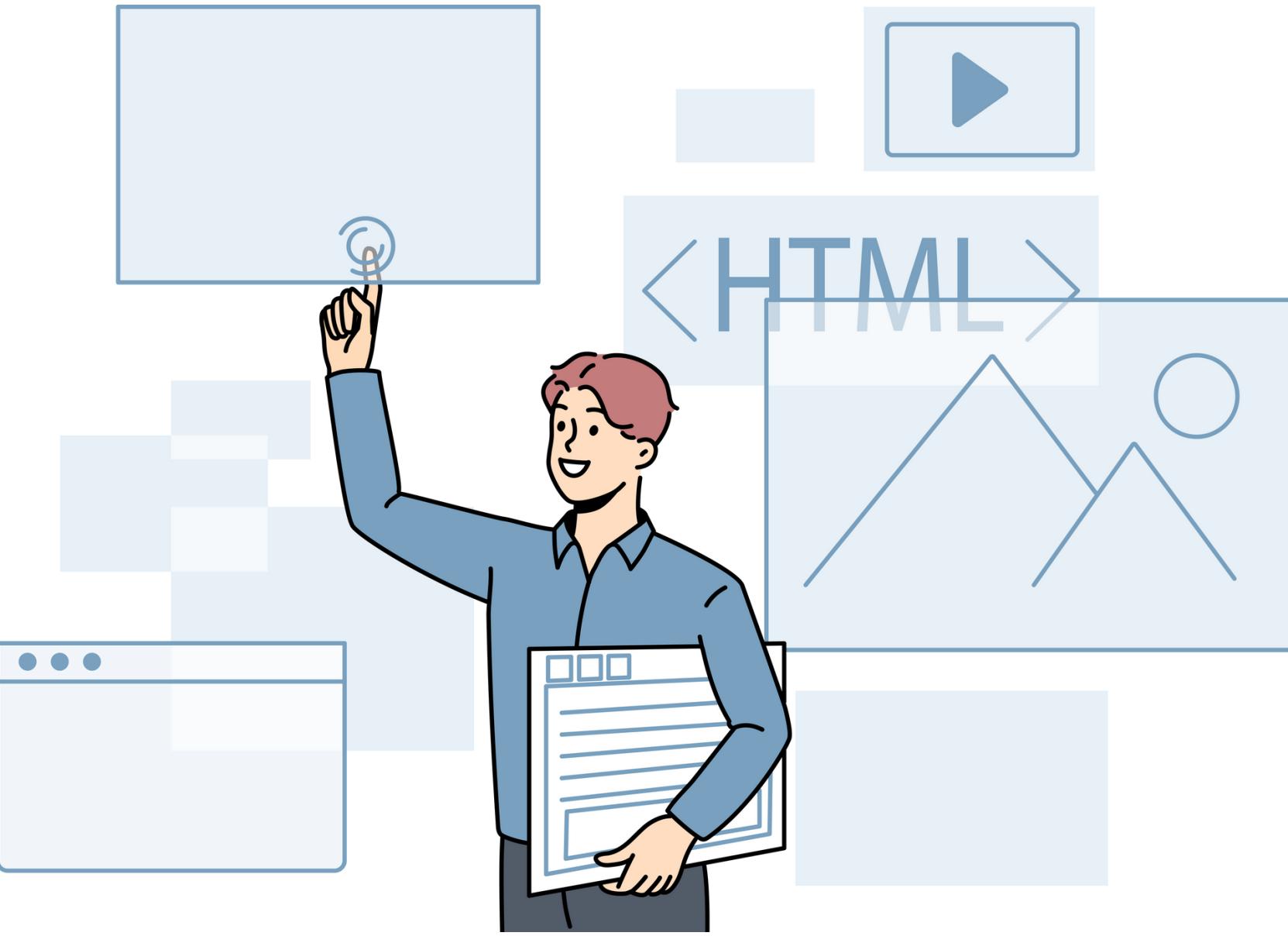
- Definisi HTML
- Struktur Dasar HTML
- Tag Dasar HTML
  - Heading
  - Paragraf
  - List
- Hyperlink
- Image
- Form HTML
- Table HTML





# Referensi

- <https://www.w3schools.com/>





# DEFINISI





## DEFINISI

HTML adalah singkatan dari **HyperText Markup Language** yaitu bahasa markup standar untuk membuat halaman web, yang kemudian dapat diakses untuk menampilkan berbagai informasi di dalam web internet (Browser).

**HTML bukan bahasa pemrograman**, melainkan markup language yang memberitahu browser bagaimana cara menyusun dokumen (dalam bentuk tag) untuk ditampilkan



## DEFINISI

Secara umum, fungsi HTML adalah untuk mengelola serangkaian data dan informasi sehingga suatu dokumen dapat diakses dan ditampilkan di internet melalui layanan web

### Fungsi spesifik:

- Membuat halaman website
- Menampilkan berbagai informasi di dalam sebuah browser internet
- Membuat link menuju halaman web lain dengan kode tertentu (**hypertext**)



# STRUKTUR DASAR HTML





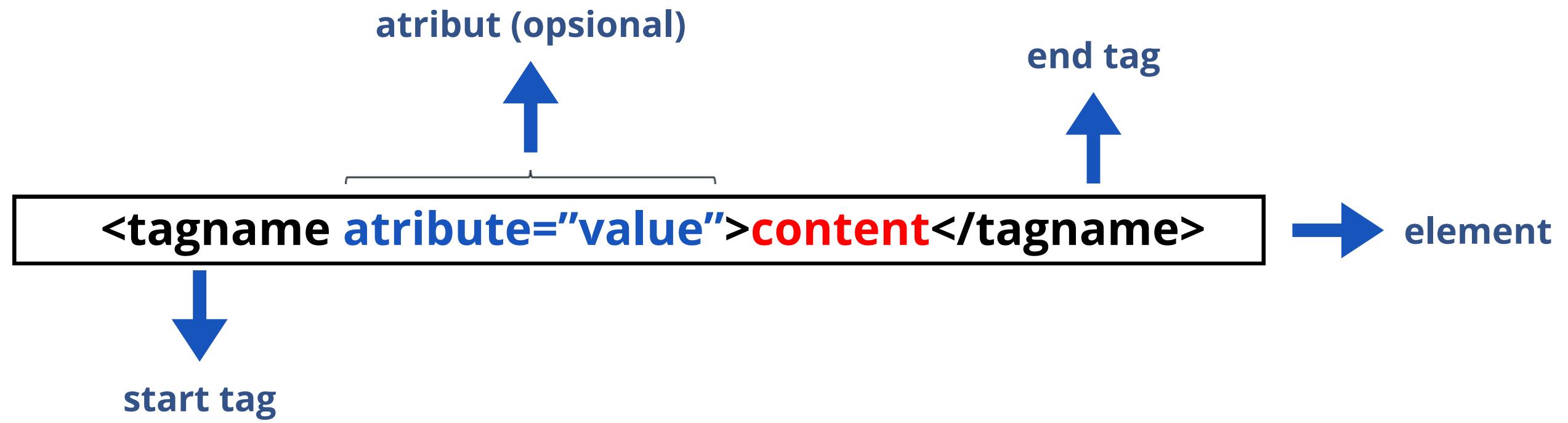
# Struktur Dasar HTML



```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <title>Document</title>
5  </head>
6  <body>
7      <!-- Tempat menulis code -->
8  </body>
9  </html>
```



# Struktur Dasar Element



**Example :**

```
<h1 class="judul">Hello World</h1>
```



**<head>**

**<title></title>**

Menuliskan judul website

**<style></style>**

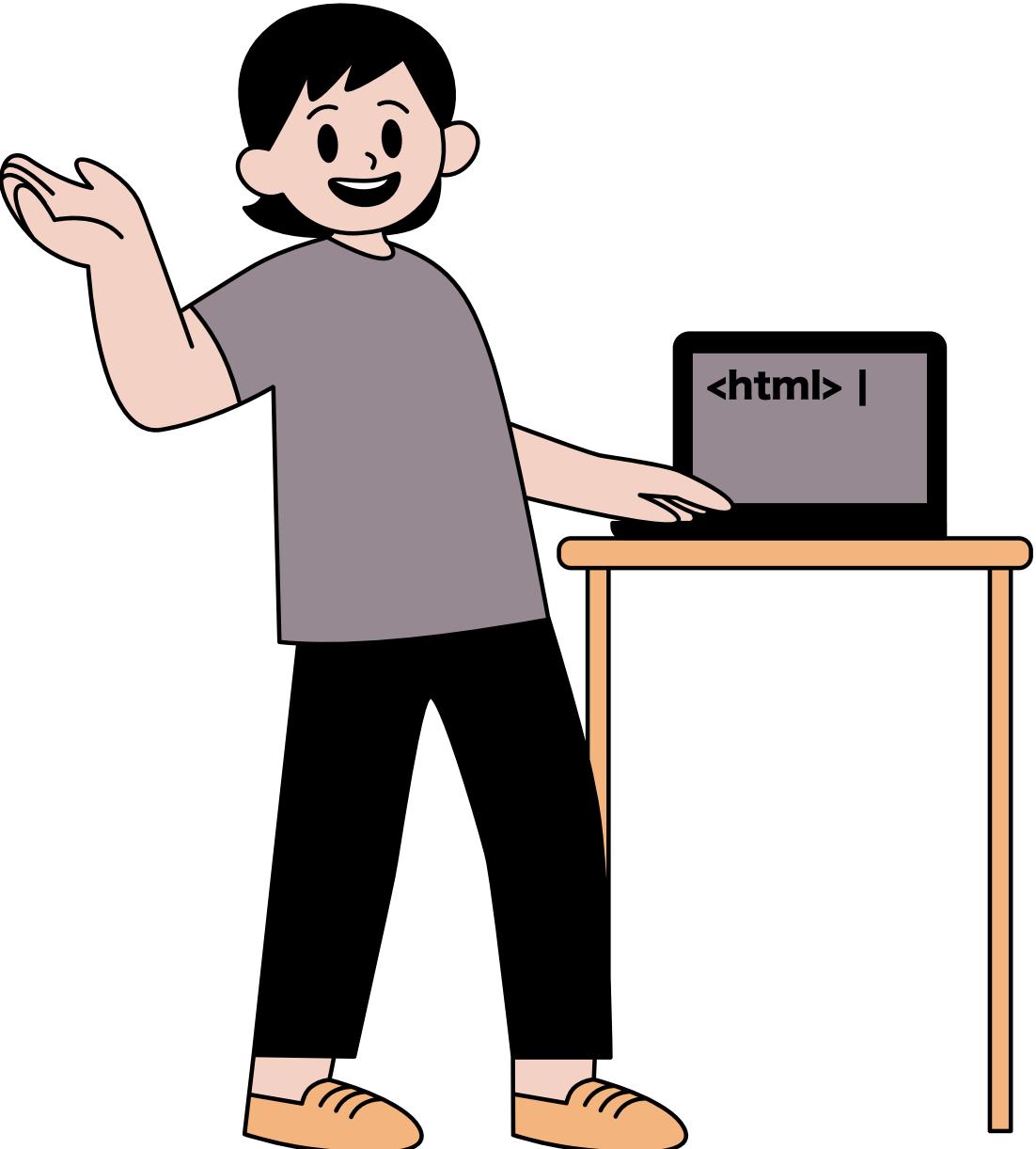
Menuliskan syntax CSS

**<script></script>**

Menuliskan syntax JavaScript

**<meta></meta>**

Mendeskripsikan website





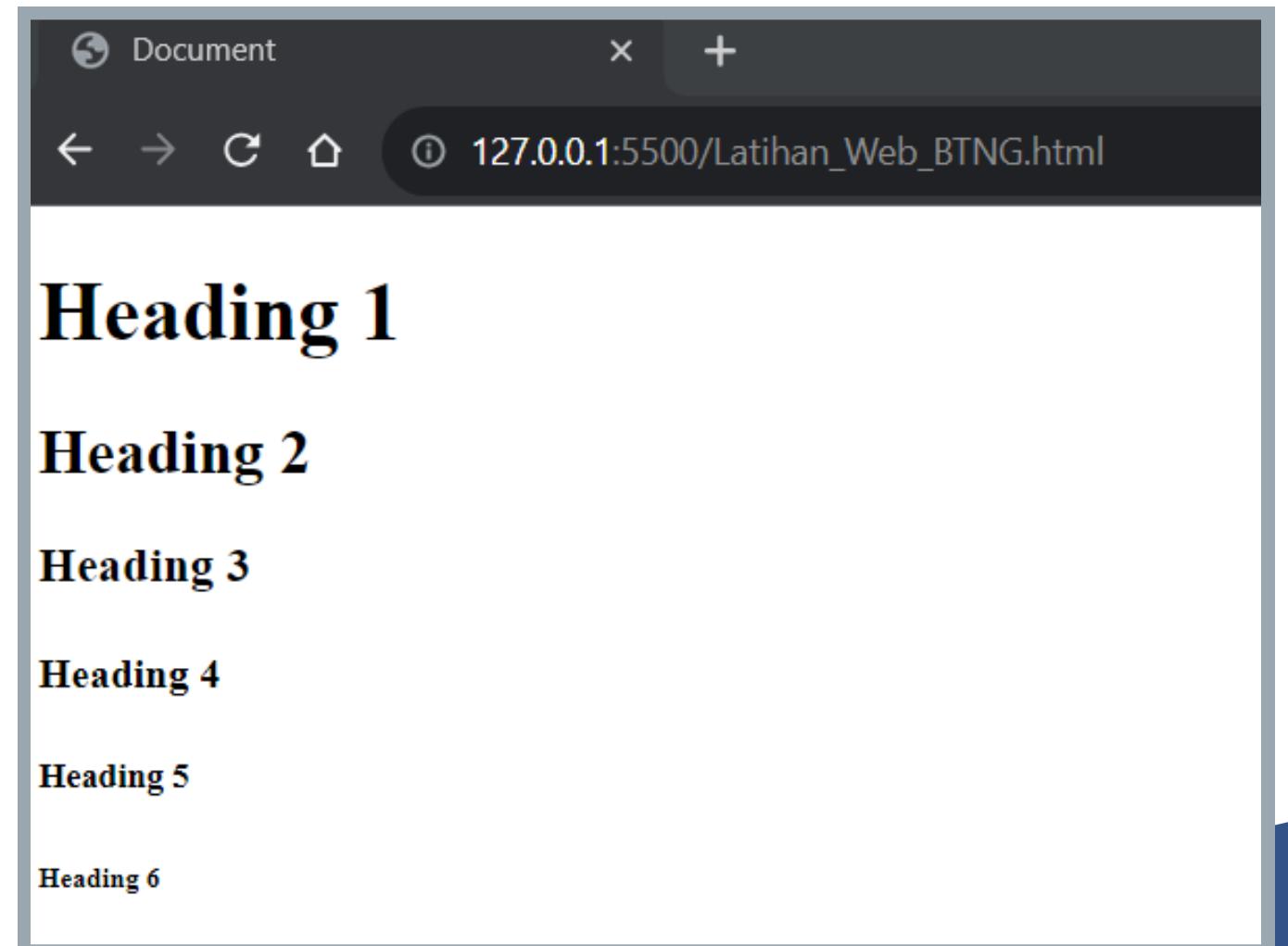
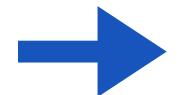
# TAG DASAR HTML





# HEADING

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Document</title>
7   </head>
8   <body>
9     <h1>Heading 1</h1>
10    <h2>Heading 2</h2>
11    <h3>Heading 3</h3>
12    <h4>Heading 4</h4>
13    <h5>Heading 5</h5>
14    <h6>Heading 6</h6>
15  </body>
16 </html>
```



The screenshot shows a web browser window titled "Document". The address bar indicates the URL is 127.0.0.1:5500/Latihan\_Web\_BTNG.html. The page content displays a series of headings:

- Heading 1**
- Heading 2**
- Heading 3**
- Heading 4**
- Heading 5**
- Heading 6**



# PARAGRAF

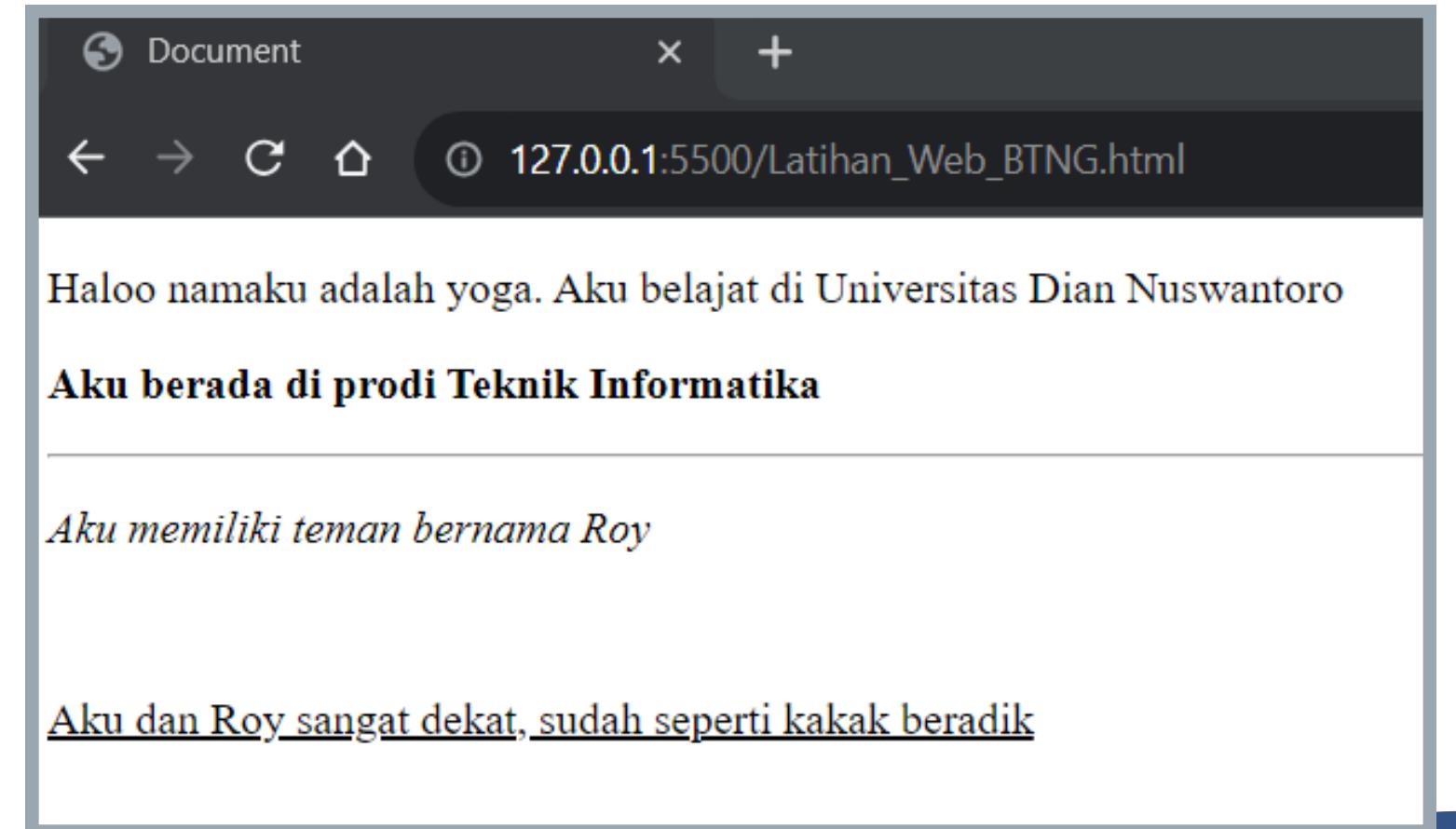
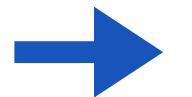
## Tag Paragraf

Tag	Fungsi
<p></p>	Membuat teks paragraf
 	Menambah baris baru
<hr>	Membuat garis horizontal
<b></b>	Membuat tulisan tebal
<i></i>	Membuat tulisan miring
<u></u>	Membuat tulisan memiliki underline



# PARAGRAF

```
● ● ●  
1 <!DOCTYPE html>  
2 <html lang="en">  
3   <head>  
4     <meta charset="UTF-8" />  
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />  
6     <title>Document</title>  
7   </head>  
8   <body>  
9     <p>Haloo namaku adalah yoga. Aku belajat di Universitas Dian Nuswantoro</p>  
10    <p><b>Aku berada di prodi Teknik Informatika</b></p>  
11    <hr />  
12    <p><i>Aku memiliki teman bernama Roy</i></p>  
13    <br />  
14    <p><u>Aku dan Roy sangat dekat, sudah seperti kakak beradik</u></p>  
15  </body>  
16 </html>  
17
```



The screenshot shows a web browser window titled "Document". The address bar displays the URL "127.0.0.1:5500/Latihan\_Web\_BTNG.html". The main content area of the browser shows the rendered HTML from the code editor, which includes:

- A paragraph: "Haloo namaku adalah yoga. Aku belajat di Universitas Dian Nuswantoro"
- A bolded paragraph: "**Aku berada di prodi Teknik Informatika**"
- A italicized paragraph: "*Aku memiliki teman bernama Roy*"
- An underlined paragraph: "Aku dan Roy sangat dekat, sudah seperti kakak beradik"



# LIST

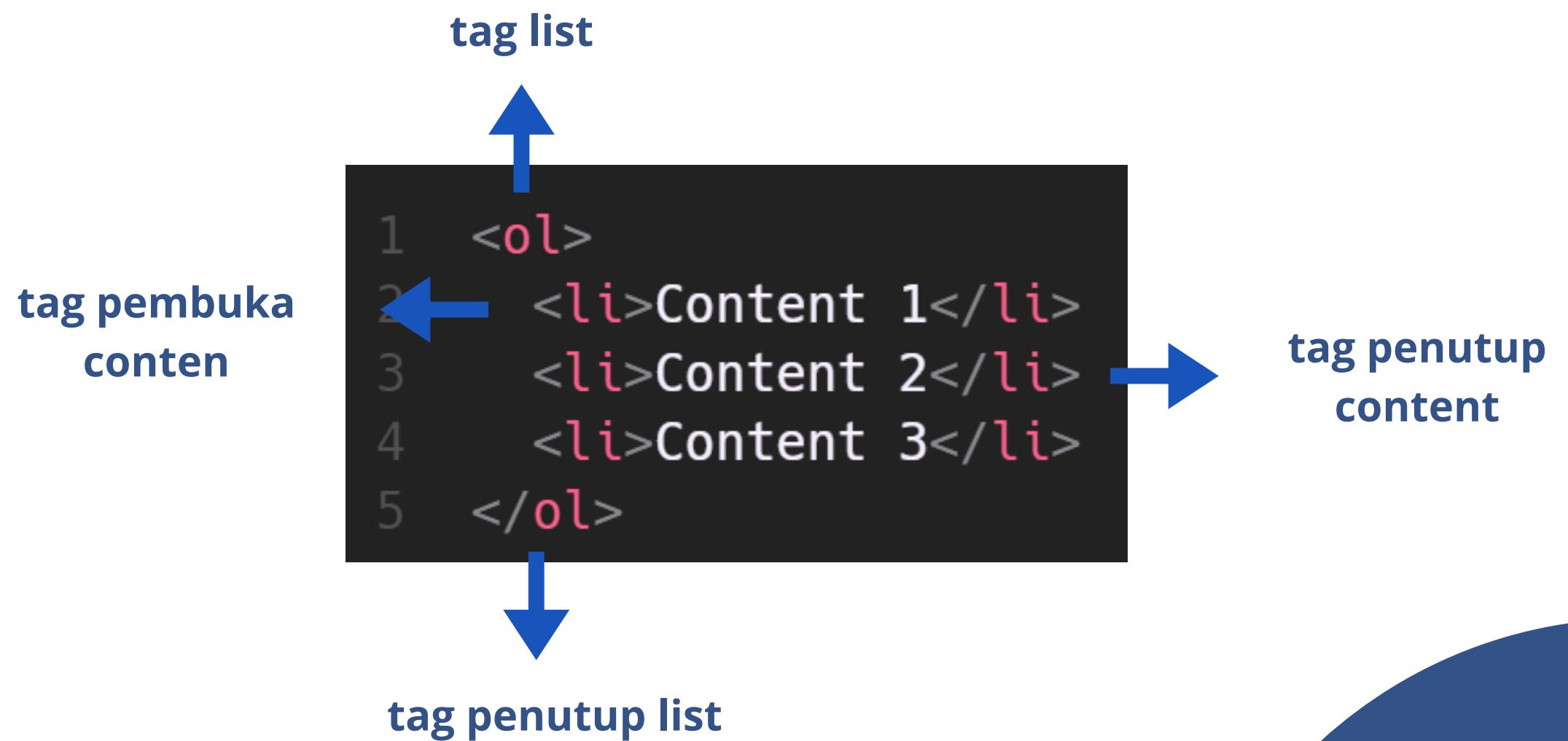
## Macam-macam List

- Ordered List → `<ol></ol>`
- Unordered List → `<ul></ul>`
- Description List → `<dl></dl>`



# LIST

## Struktur Dasar List

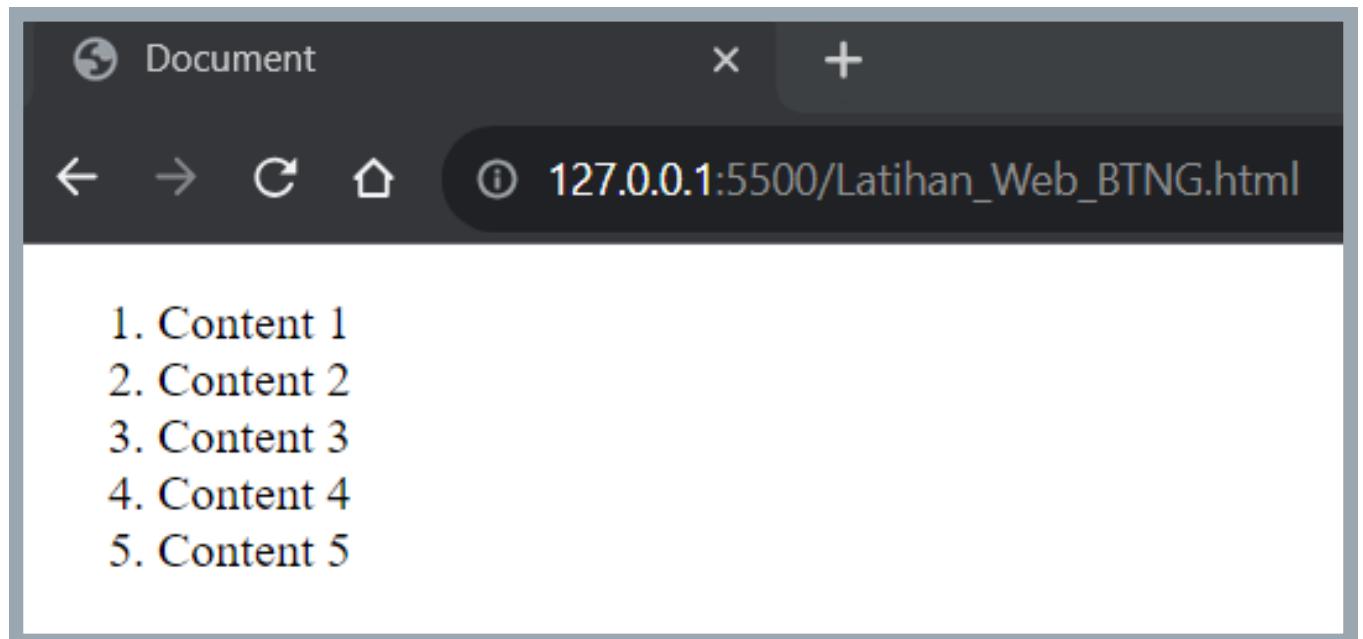
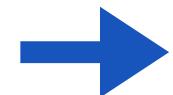




# LIST

## Ordered List

```
● ● ●  
1 <!DOCTYPE html>  
2 <html lang="en">  
3   <head>  
4     <meta charset="UTF-8" />  
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />  
6     <title>Document</title>  
7   </head>  
8   <body>  
9     <ol>  
10       <li>Content 1</li>  
11       <li>Content 2</li>  
12       <li>Content 3</li>  
13       <li>Content 4</li>  
14       <li>Content 5</li>  
15     </ol>  
16   </body>  
17 </html>
```



The screenshot shows a web browser window titled "Document". The address bar indicates the URL is 127.0.0.1:5500/Latihan\_Web\_BTNG.html. The main content area displays an ordered list with five items:

1. Content 1
2. Content 2
3. Content 3
4. Content 4
5. Content 5



# LIST

## Type Ordered List

- <ol type="1"></ol> → 1. Content
- <ol type="A"></ol> → A. Content
- <ol type="a"></ol> → a. Content
- <ol type="I"></ol> → I. Content
- <ol type="i"></ol> → i. Content

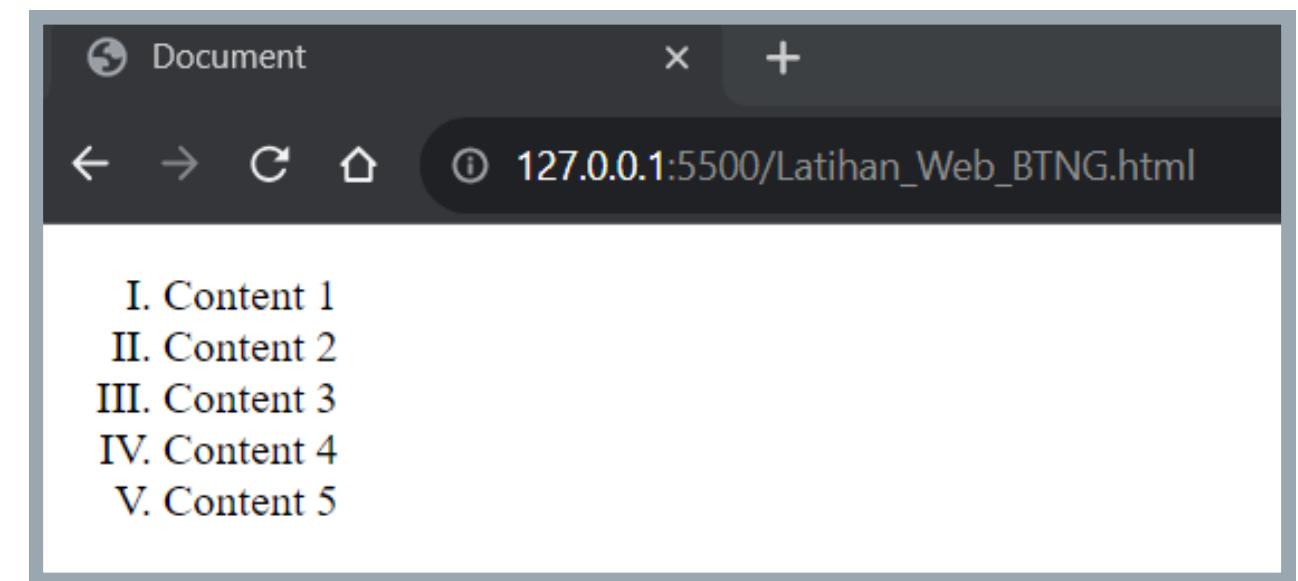
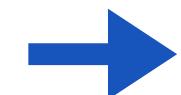
**Note:** Secara default ordered list adalah ber-type 1



# LIST

## Example

```
● ● ●  
1 <!DOCTYPE html>  
2 <html lang="en">  
3   <head>  
4     <meta charset="UTF-8" />  
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />  
6     <title>Document</title>  
7   </head>  
8   <body>  
9     <ol type="I">  
10       <li>Content 1</li>  
11       <li>Content 2</li>  
12       <li>Content 3</li>  
13       <li>Content 4</li>  
14       <li>Content 5</li>  
15     </ol>  
16   </body>  
17 </html>
```

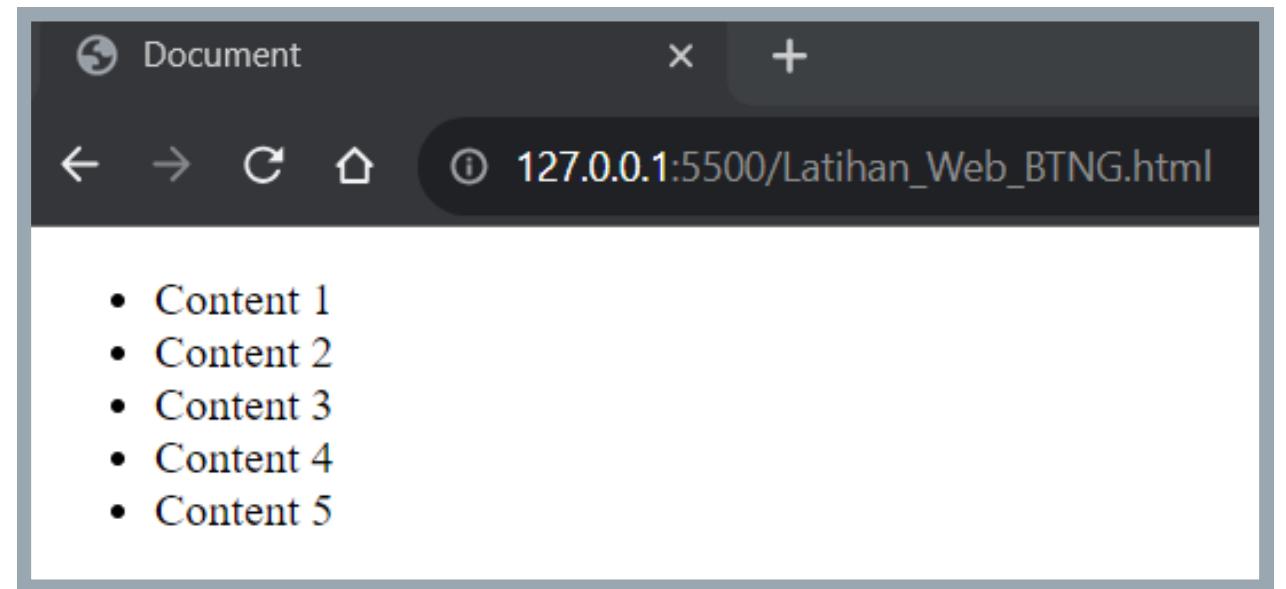
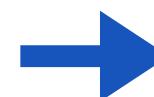




# LIST

## Unordered List

```
● ● ●  
1 <!DOCTYPE html>  
2 <html lang="en">  
3   <head>  
4     <meta charset="UTF-8" />  
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />  
6     <title>Document</title>  
7   </head>  
8   <body>  
9     <ul>  
10       <li>Content 1</li>  
11       <li>Content 2</li>  
12       <li>Content 3</li>  
13       <li>Content 4</li>  
14       <li>Content 5</li>  
15     </ul>  
16   </body>  
17 </html>
```





# LIST

## Type Unordered List

`<ul type="disc"></ul>` → • Content

`<ul type="square"></ul>` → ▀ Content

`<ul type="circle"></ul>` → ° Content

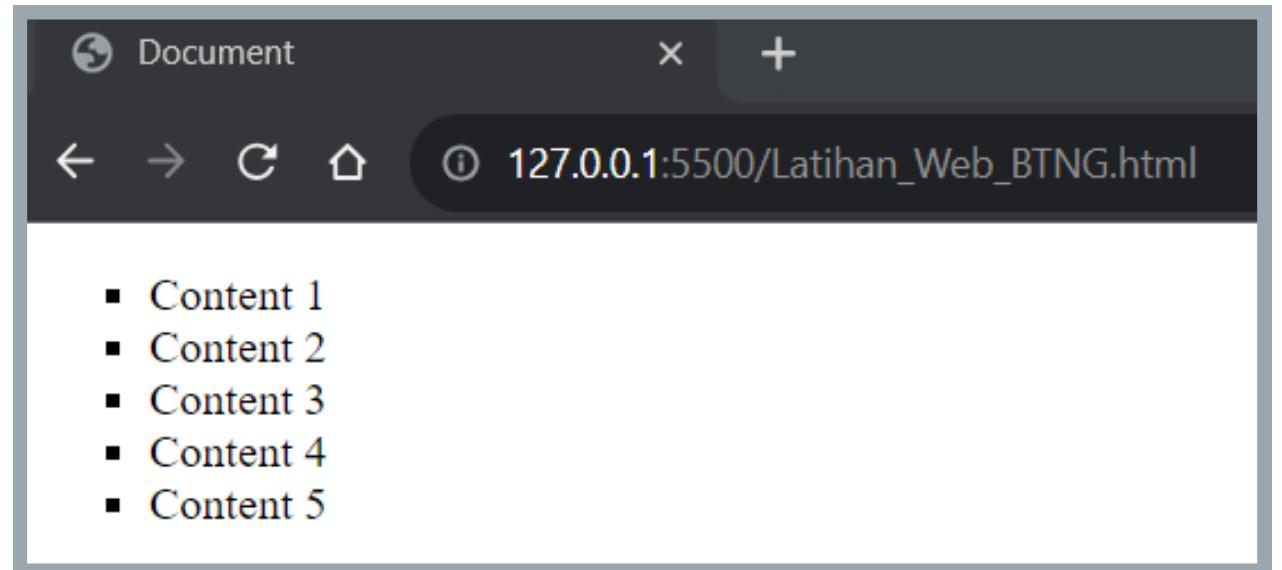
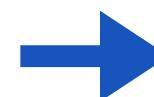
**Note:** Secara default ordered list adalah ber-type disc



# LIST

## Example

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Document</title>
7   </head>
8   <body>
9     <ul type="square">
10       <li>Content 1</li>
11       <li>Content 2</li>
12       <li>Content 3</li>
13       <li>Content 4</li>
14       <li>Content 5</li>
15     </ul>
16   </body>
17 </html>
```



The screenshot shows a web browser window titled "Document". The address bar indicates the URL is 127.0.0.1:5500/Latihan\_Web\_BTNG.html. The main content area displays a single bullet-pointed list:

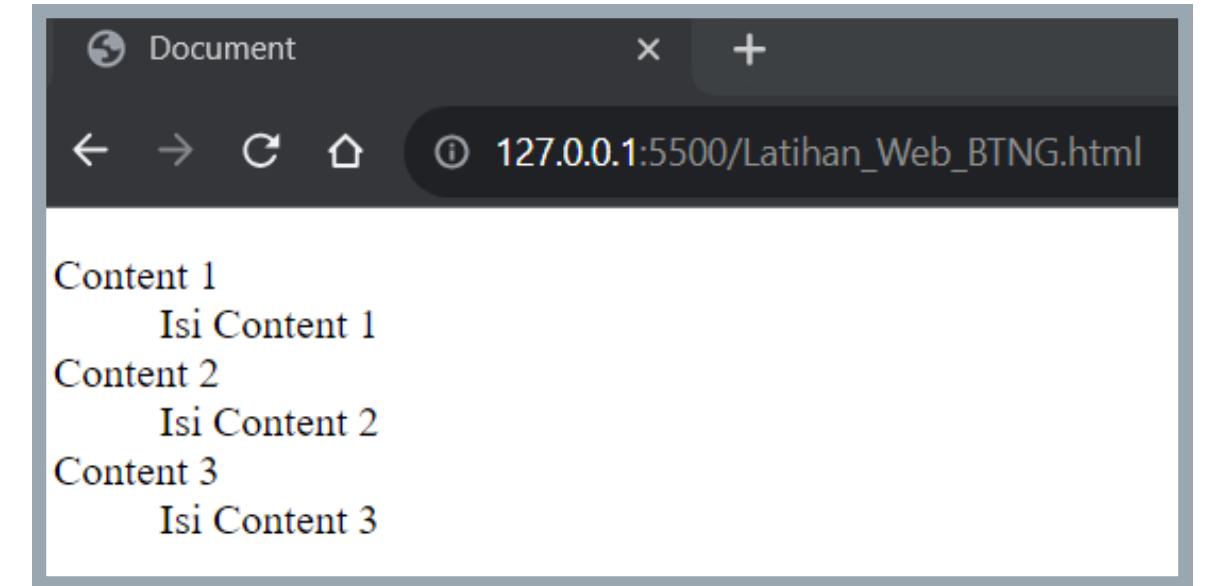
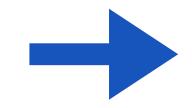
- Content 1
- Content 2
- Content 3
- Content 4
- Content 5



# LIST

## Description List

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Document</title>
7   </head>
8   <body>
9     <dl>
10       <dt>Content 1</dt>
11       <dd>Isi Content 1</dd>
12       <dt>Content 2</dt>
13       <dd>Isi Content 2</dd>
14       <dt>Content 3</dt>
15       <dd>Isi Content 3</dd>
16     </dl>
17   </body>
18 </html>
```



The screenshot shows a web browser window titled "Document". The address bar indicates the URL is 127.0.0.1:5500/Latihan\_Web\_BTNG.html. The main content area displays a description list with three items:

- Content 1  
Isi Content 1
- Content 2  
Isi Content 2
- Content 3  
Isi Content 3



# HYPERLINK





# HYPERLINK

```
<a href=""></a>
```

Hyperlink (tautan) dalam HTML adalah elemen yang digunakan untuk membuat tautan antara halaman web atau sumber daya yang berbeda



# EXTERNAL LINK

```
<a href="https://www.youtube.com/"></a>
```

```
<a href="https://github.com/"></a>
```

```
<a href="https://www.instagram.com/"></a>
```



# INTERNAL LINK

Internal Link dapat digunakan apabila terdapat file html di lokasi yang sama dengan website yang kita buat

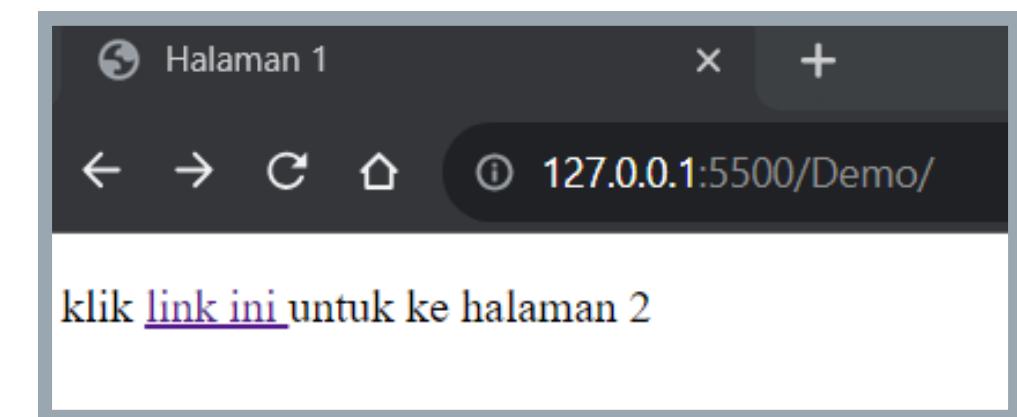
```
✓ PELATIHAN WEB BTNG
  > assets
  ✓ Demo
    index.html
    page2.html
```

## index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6      <title>Halaman 1</title>
7    </head>
8    <body>
9      <p>klik link ini untuk ke halaman 2</p>
10   </body>
11  </html>
```

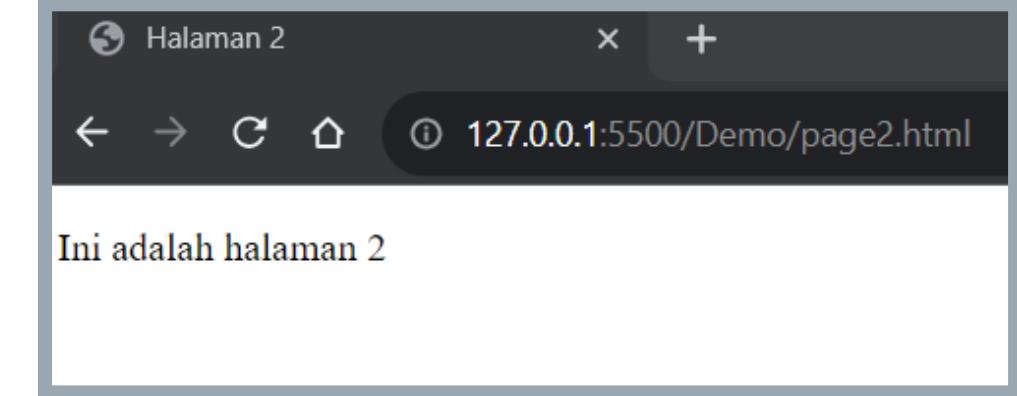
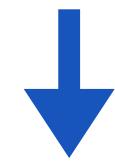
## page.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6      <title>Halaman 2</title>
7    </head>
8    <body>
9      <p>Ini adalah halaman 2</p>
10   </body>
11  </html>
```



Halaman 1  
127.0.0.1:5500/Demo/

klik [link ini](#) untuk ke halaman 2



Halaman 2  
127.0.0.1:5500/Demo/page2.html

Ini adalah halaman 2



# RELATIVE URL

Relative URL dapat digunakan apabila terdapat file html di dalam folder (folder dalam folder) tetapi lokasinya masih dalam satu folder yang sama dengan website yang kita buat

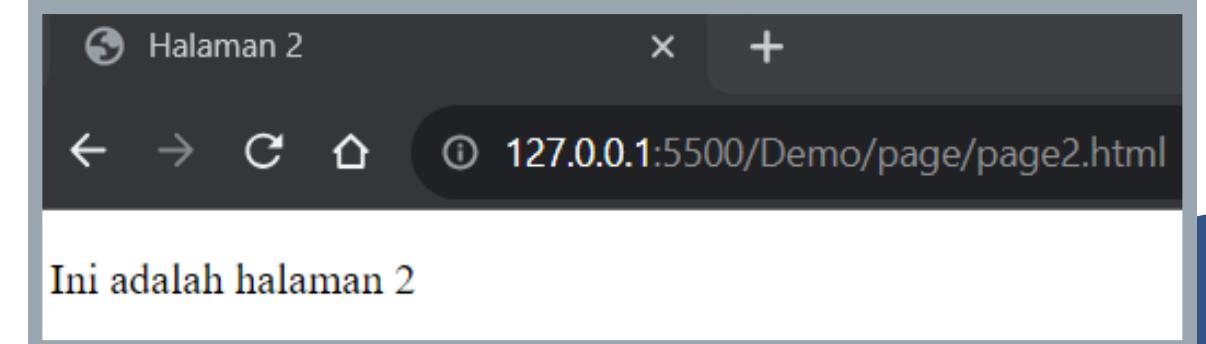
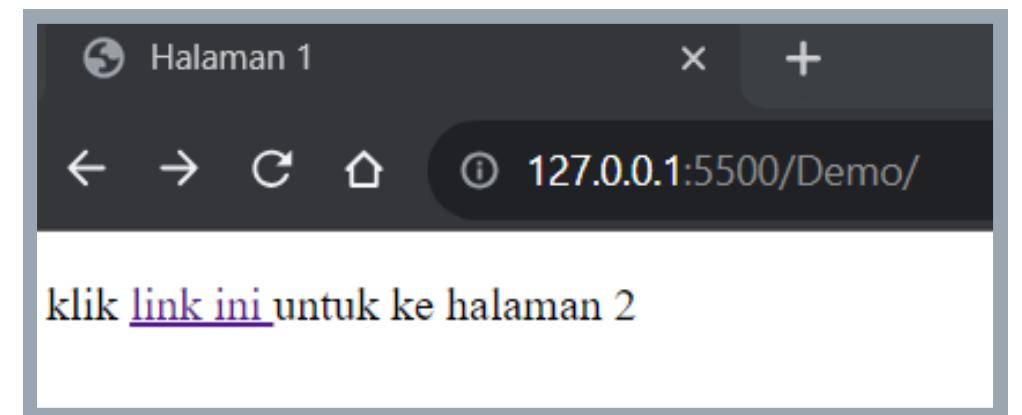
```
▼ PELATIHAN WEB BTNG
  > assets
  ▼ Demo
    ▼ page
      5 page2.html
      5 index.html
```

## page.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8" />
5    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6    <title>Halaman 2</title>
7  </head>
8  <body>
9    <p>Ini adalah halaman 2</p>
10 </body>
11 </html>
```

## index.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8" />
5    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6    <title>Halaman 1</title>
7  </head>
8  <body>
9    <p>klik <a href="page/page2.html">link ini </a>untuk ke halaman 2</p>
10 </body>
11 </html>
```





# RELATIVE URL

Relative URL dapat digunakan apabila terdapat file html di dalam folder(folder dalam folder) tetapi lokasinya berada dalam folder yang berbeda dengan website yang kita buat

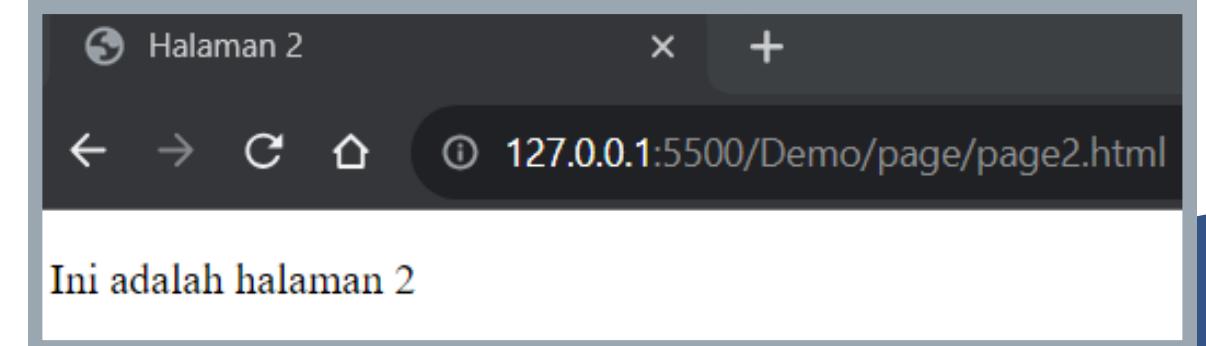
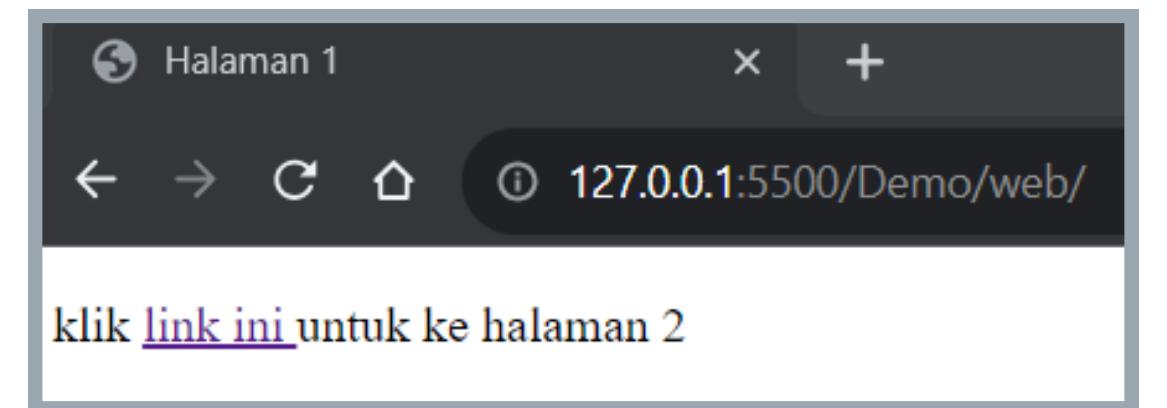
```
└─ PELATIHAN WEB BTNG
    └─ Demo
        └─ page
            └─ index.html
```

## index.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 1</title>
7   </head>
8   <body>
9     <p>klik link ini untuk ke halaman 2</p>
10  </body>
11 </html>
```

## page.html

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 2</title>
7   </head>
8   <body>
9     <p>Ini adalah halaman 2</p>
10  </body>
11 </html>
```





# PAGE ANCHOR

```
● ● ●
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6      <title>Halaman 1</title>
7  </head>
8  <body>
9      <ul>
10         <li><a href="#bagian1">Bagian 1</a></li>
11         <li><a href="#bagian2">Bagian 2</a></li>
12         <li><a href="#bagian3">Bagian 3</a></li>
13     </ul>
14     <br /><br /><br />
15     <h1 id="bagian1">Bagian 1</h1>
16     <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit.  

17         Similique unde commodi voluptas a architecto, spernatur ex minima ut?  

18         Minus quasi voluptas aspernatur ab aliquam tempora ipsam  

19         iusto provident ducimus harum!</p>
20     <hr />
21     <br /><br /><br /><br /><br /><br /><br /><br />
22     <h1 id="bagian2">Bagian 2</h1>
23     <p>
24         Lorem ipsum dolor sit amet consectetur, adipisicing elit.  

25         Adipisci, atque natus nemo eos nisi repudiandae delectus quae minus,  

26         quos soluta, provident maiores! Reprehenderit laborum quos minima  

27         ipsam deserunt necessitatibus aperiam!
28     </p>
29     <hr />
30     <br /><br /><br /><br /><br /><br /><br /><br />
31     <h1 id="bagian3">bagian 3</h1>
32     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.  

33         Sit nemo beatae quo dolore? Omnis cum est repellat,  

34         sit temporibus aliquid saepe quidem commodi aspernatur  

35         quibusdam iste voluptas rem qui eius!</p>
36     <hr />
37     </body>
38 </html>
```

Page anchor dalam HTML adalah tautan yang mengarahkan pengguna ke lokasi tertentu di halaman web yang sama. Dalam hal ini, Anda dapat menggunakan tautan (hyperlink) untuk membawa pengguna langsung ke bagian-bagian tertentu dari halaman



# ATRIBUT

**< a href="" target=\_self></a>** →

Saat link di klik. Link akan terbuka di tab yang sama.  
(Atribut default ketika tidak menuliskan atribut target)

**< a href="" target=\_blank></a>** →

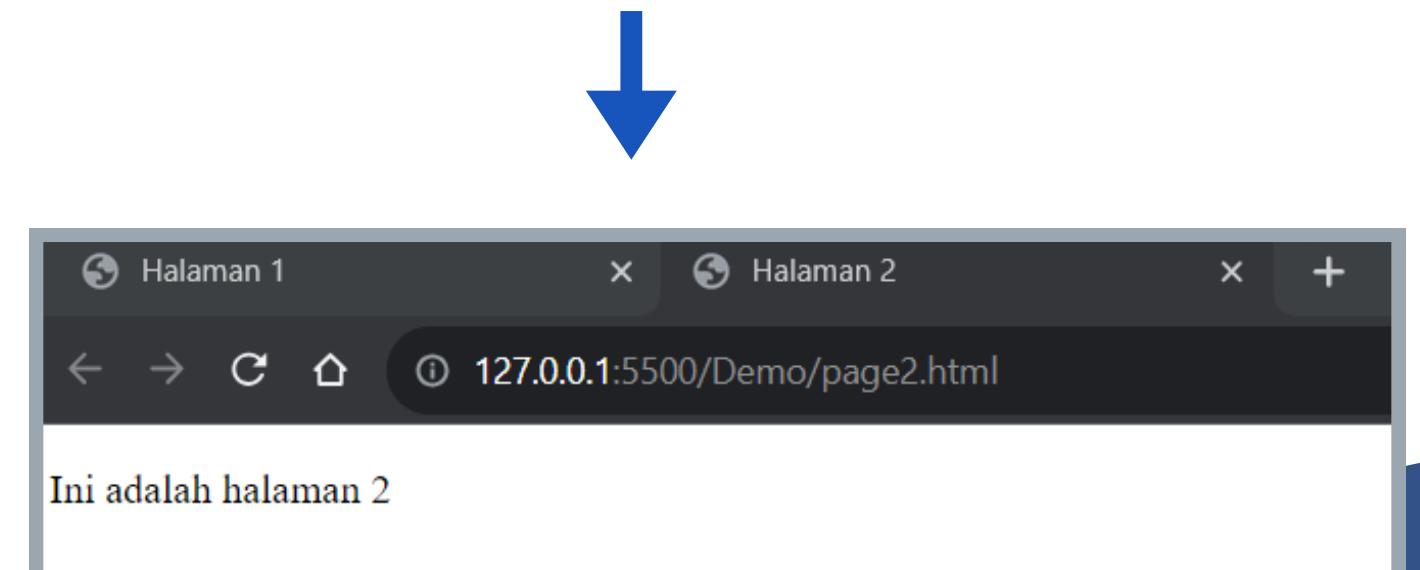
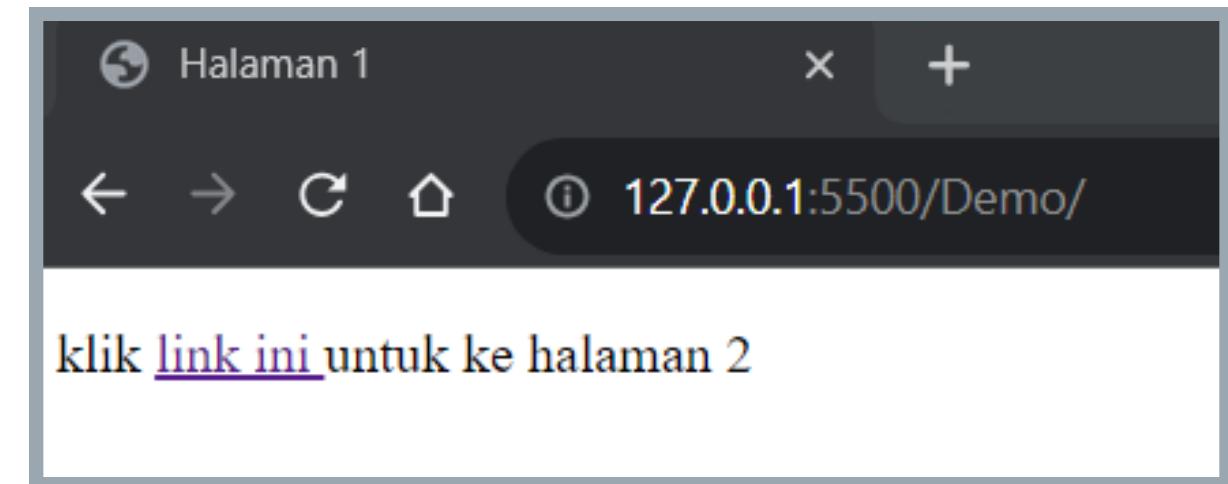
Saat link di klik. Link akan terbuka di tab yang berbeda  
(Menambah tab baru)



# ATTRIBUT

## Example

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 1</title>
7   </head>
8   <body>
9     <p>klik <a href="page2.html" target="blank">link ini </a>untuk ke halaman 2</p>
10  </body>
11 </html>
```





# IMAGE





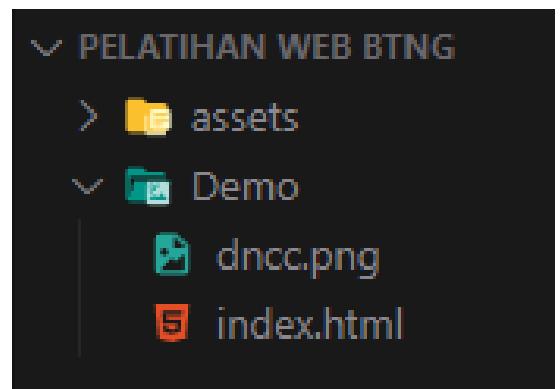
# IMAGE

```
<img src="">
```

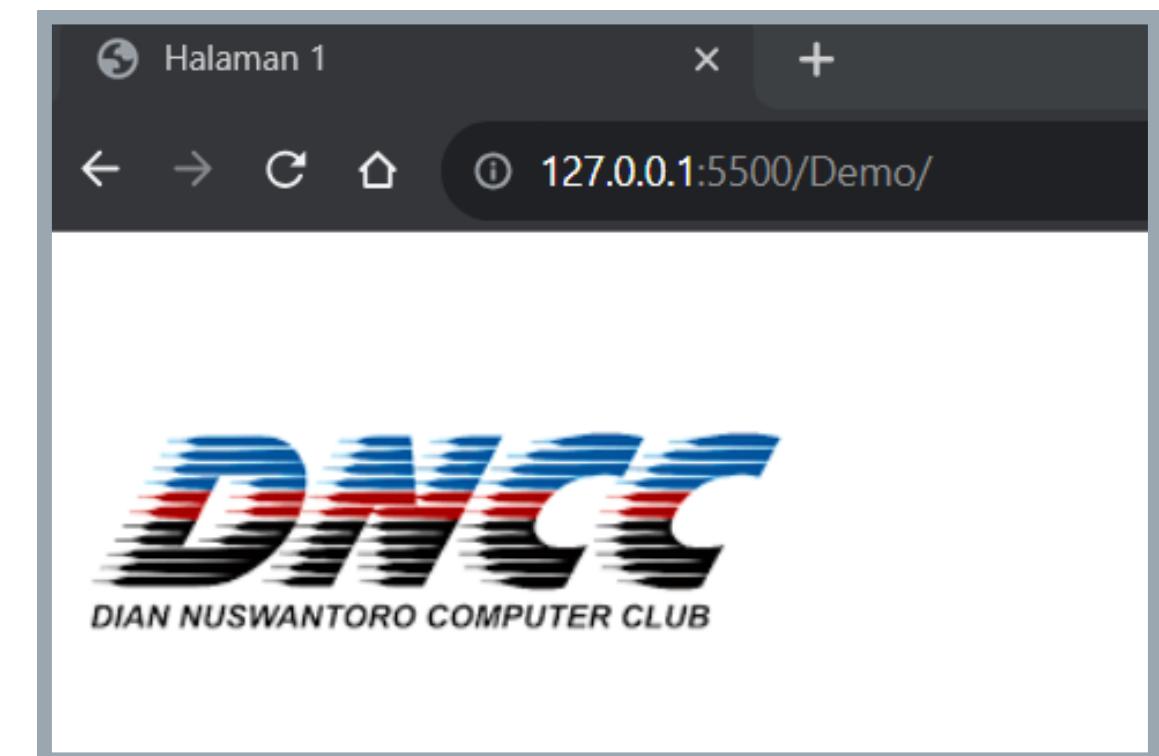
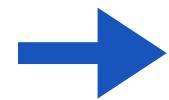
Elemen gambar `<img>` dalam HTML memiliki fungsi utama untuk menampilkan gambar atau grafik pada halaman web.



# INTERNAL RESOURCE



```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6      <title>Halaman 1</title>
7    </head>
8    <body>
9      
10   </html>
```





# ATTRIBUT

```
<img src="" alt=""/></img>
```

```
<img src="" title=""/></img>
```

```
<img src="" width=""/></img>
```

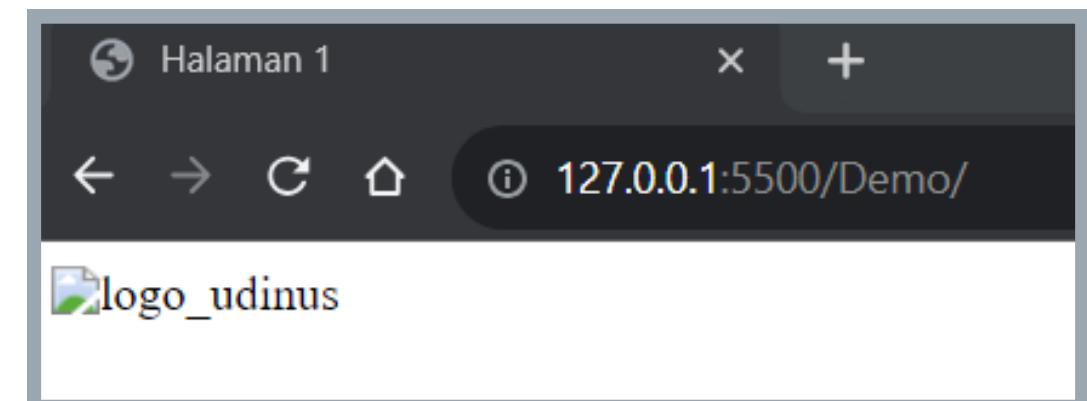
```
<img src="" height=""/></img>
```

# ATTRIBUT

```
<img src="" alt=""></img>
```

Memberikan alternatif text pada gambar apabila terjadi error pada gambar

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 1</title>
7   </head>
8   <body>
9     
10  </html>
```

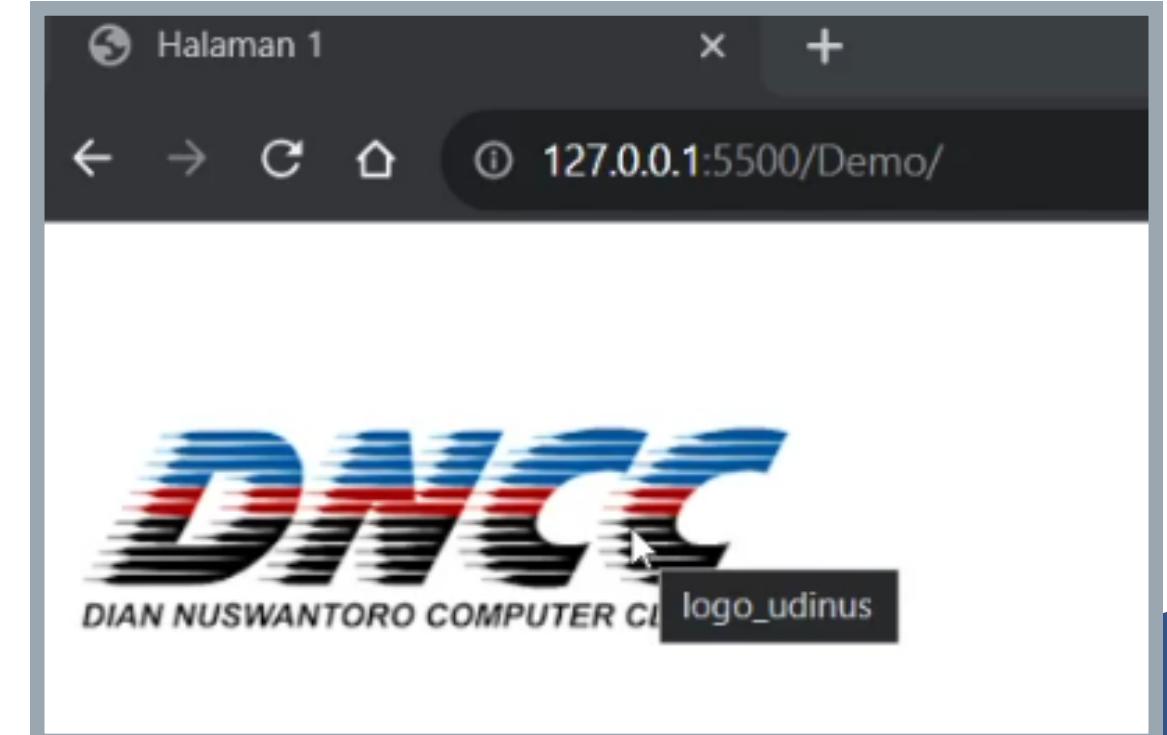
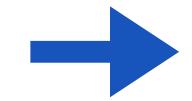


# ATRIBUT

```
<img src="" title=""></img>
```

Memberikan judul pada gambar

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 1</title>
7   </head>
8   <body>
9     
10  </html>
```



# ATRIBUT

```
<img src="" width=""></img>
```

Mengatur ukuran lebar &  
tinggi gambar

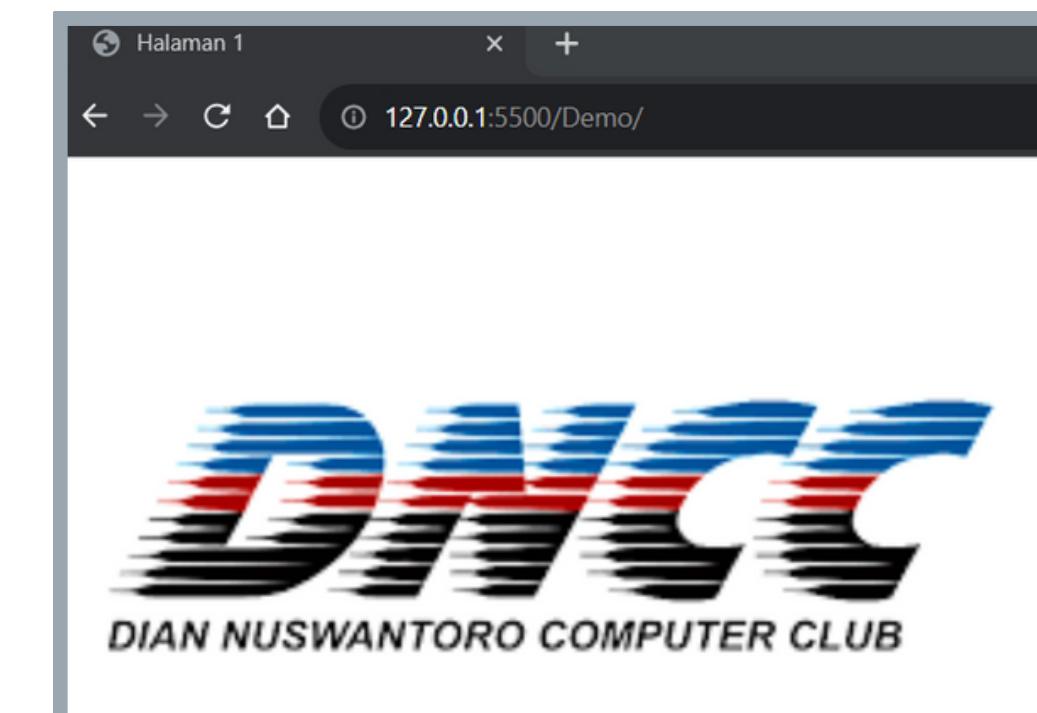
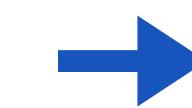
```
<img src="" height=""></img>
```

**Note:**  
Disarankan menggunakan salah satu  
(width/height) supaya mendapatkan  
gambar yang proporsional



A screenshot of a code editor showing an HTML file. The code includes doctype, meta tags for charset and viewport, a title, and a body section containing an image tag with a source path and a width attribute set to 500px.

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Halaman 1</title>
7   </head>
8   <body>
9     
10  </html>
```





# TABEL





# TABLE

```
<table></table>
```

Tabel HTML memungkinkan pengembang web untuk mengatur data ke dalam baris dan kolom.



# SIMPLE



```
1 <table>
2   <tr>
3     <td>baris 1, kolom 1</td>
4     <td>baris 1, kolom 2</td>
5   </tr>
6   <tr>
7     <td>baris 2, kolom 1</td>
8     <td>baris 2, kolom 2</td>
9   </tr>
10  </table>
```

baris 1, kolom 1 baris 1, kolom 2  
baris 2, kolom 1 baris 2, kolom 2



# COMPLEX

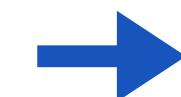


```
1 <table>
2   <thead>
3     <tr>
4       <th>heading 1</th>
5       <th>heading 2</th>
6     </tr>
7   </thead>
8   <tbody>
9     <tr>
10      <td>baris 1, kolom 1</td>
11      <td>baris 1, kolom 2</td>
12    </tr>
13    <tr>
14      <td>baris 2, kolom 1</td>
15      <td>baris 2, kolom 2</td>
16    </tr>
17  </tbody>
18 </table>
```

heading 1	heading 2
baris 1, kolom 1	baris 1, kolom 2
baris 2, kolom 1	baris 2, kolom 2

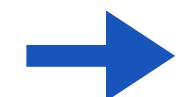
# ATRIBUT

**<table border=""></table>**



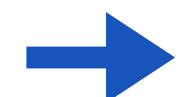
Digunakan untuk menentukan ketebalan border (garis tepi) di sekitar sel-sel tabel.

**<table cellspacing=""></table>**



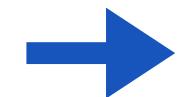
Digunakan untuk mengatur jarak (spasi) antara sel-sel dalam tabel.

**<table cellpadding=""></table>**



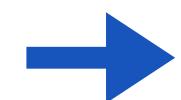
Digunakan untuk mengatur jarak antara isi sel dan tepi sel.

**<table width=""></table>**



Digunakan untuk mengatur lebar tabel..

**<table height=""></table>**



Digunakan untuk mengatur tinggi tabel.



# ATTRIBUT

```
<table border=""></table>
```

Digunakan untuk menentukan ketebalan border (garis tepi) di sekitar sel-sel tabel.

```
● ● ●  
1 <table border="1">  
2   <thead>  
3     <tr>  
4       <th>heading 1</th>  
5       <th>heading 2</th>  
6     </tr>  
7   </thead>  
8   <tbody>  
9     <tr>  
10       <td>baris 1, kolom 1</td>  
11       <td>baris 1, kolom 2</td>  
12     </tr>  
13     <tr>  
14       <td>baris 2, kolom 1</td>  
15       <td>baris 2, kolom 2</td>  
16     </tr>  
17   </tbody>  
18 </table>
```



heading 1	heading 2
baris 1, kolom 1	baris 1, kolom 2
baris 2, kolom 1	baris 2, kolom 2

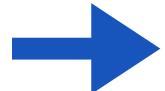


# ATTRIBUT

```
<table cellspacing=""></table>
```



```
1 <table border="1" cellspacing="0">
2   <thead>
3     <tr>
4       <th>heading 1</th>
5       <th>heading 2</th>
6     </tr>
7   </thead>
8   <tbody>
9     <tr>
10      <td>baris 1, kolom 1</td>
11      <td>baris 1, kolom 2</td>
12    </tr>
13    <tr>
14      <td>baris 2, kolom 1</td>
15      <td>baris 2, kolom 2</td>
16    </tr>
17  </tbody>
18 </table>
```



Digunakan untuk mengatur jarak (spasi) antara sel-sel dalam tabel.

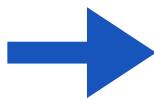
heading 1	heading 2
baris 1, kolom 1	baris 1, kolom 2
baris 2, kolom 1	baris 2, kolom 2

# ATTRIBUT

```
<table cellpadding=""></table>
```

Digunakan untuk mengatur jarak antara isi sel dan tepi sel.

```
● ● ●  
1 <table border="1" cellspacing="0" cellpadding="10px">  
2   <thead>  
3     <th>heading 1</th>  
4     <th>heading 2</th>  
5   </thead>  
6   <tbody>  
7     <tr>  
8       <td>baris 1, kolom 1</td>  
9       <td>baris 1, kolom 2</td>  
10      </tr>  
11      <tr>  
12        <td>baris 2, kolom 1</td>  
13        <td>baris 2, kolom 2</td>  
14      </tr>  
15    </tbody>  
16  </table>
```



heading 1	heading 2
baris 1, kolom 1	baris 1, kolom 2
baris 2, kolom 1	baris 2, kolom 2



# ATTRIBUT

<table height=""></table>

<table width=""></table>

● ● ●

```
1 <table border="1" cellspacing="0" cellpadding="10" width="500px" height="200px">
2   <thead>
3     <tr>
4       <th>heading 1</th>
5       <th>heading 2</th>
6     </tr>
7   </thead>
8   <tbody>
9     <tr>
10      <td>baris 1, kolom 1</td>
11      <td>baris 1, kolom 2</td>
12    </tr>
13    <tr>
14      <td>baris 2, kolom 1</td>
15      <td>baris 2, kolom 2</td>
16    </tr>
17  </tbody>
18 </table>
```

heading 1	heading 2
baris 1, kolom 1	baris 1, kolom 2
baris 2, kolom 1	baris 2, kolom 2



# Exercise

Buatlah table sebagai berikut!

No.	Nama	Umur
1.	Itsna	20
2.	Bintang	21



# FORM HTML





# FORM

```
<form></form>
```

Form HTML adalah elemen HTML yang digunakan untuk membuat formulir interaktif di halaman web. Form ini memungkinkan pengguna untuk memasukkan data atau informasi, seperti teks, angka, pilihan, atau file, dan kemudian mengirimkannya ke server web untuk diproses.



## TYPE INPUT

```
<input type="">
```

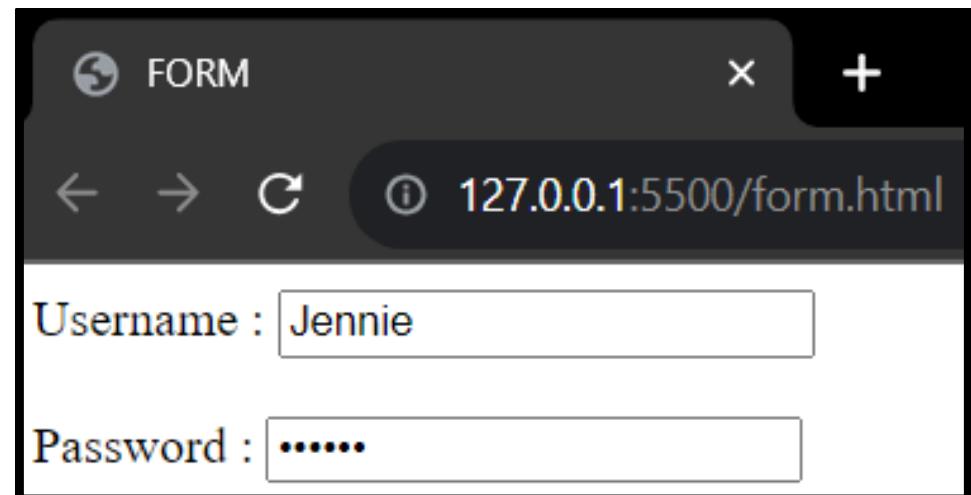
- **TEXT**
- **PASSWORD**
- **RADIO**
- **CHECKBOX**

Elemen `<input>` digunakan untuk membuat berbagai jenis inputan atau bidang masukan dalam formulir web. Jenis inputan yang dapat dibuat dengan elemen `<input>` termasuk text, password, radio, checkbox, dll.



# TYPE INPUT : TEXT & PASSWORD

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>FORM</title>
7  </head>
8  <body>
9      <form>
10         <label for="username">Username :</label>
11         <input type="text" id="username">
12     </form>
13     <br>
14     <form>
15         <label for="password">Password :</label>
16         <input type="password" id="password">
17     </form>
18 </html>
```



FORM

← → C ① 127.0.0.1:5500/form.html

Username : Jennie

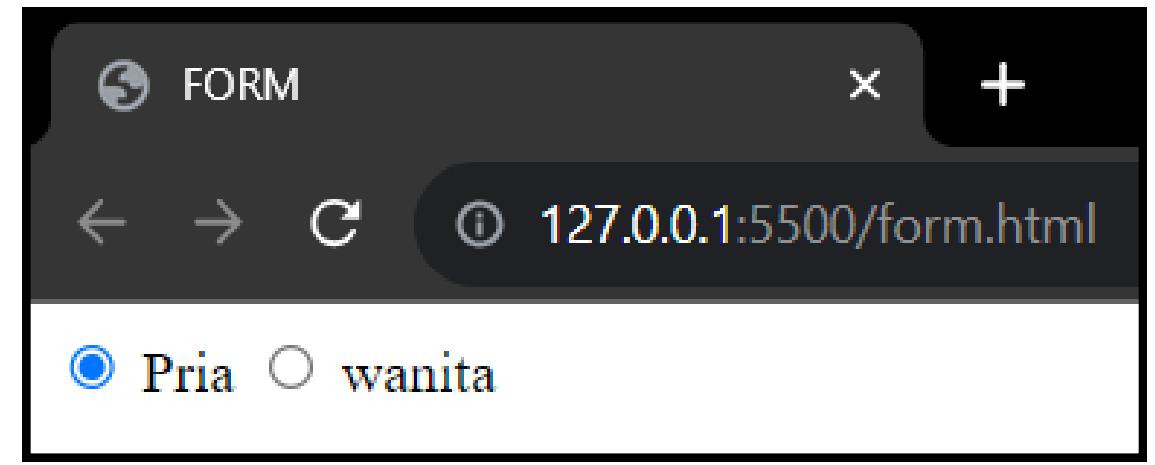
Password : \*\*\*\*\*

Note:  
penulisan **for** dan **id**  
harus disamakan



# TYPE INPUT : RADIO

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>FORM</title>
7 </head>
8 <body>
9   <form>
10     <input type="radio" id="pria" name="gender">
11     <label for="pria">Pria</label>
12
13     <input type="radio" id="wanita" name="gender">
14     <label for="wanita">wanita</label>
15   </form>
16 </html>
```



FORM

← → C ⌂ 127.0.0.1:5500/form.html

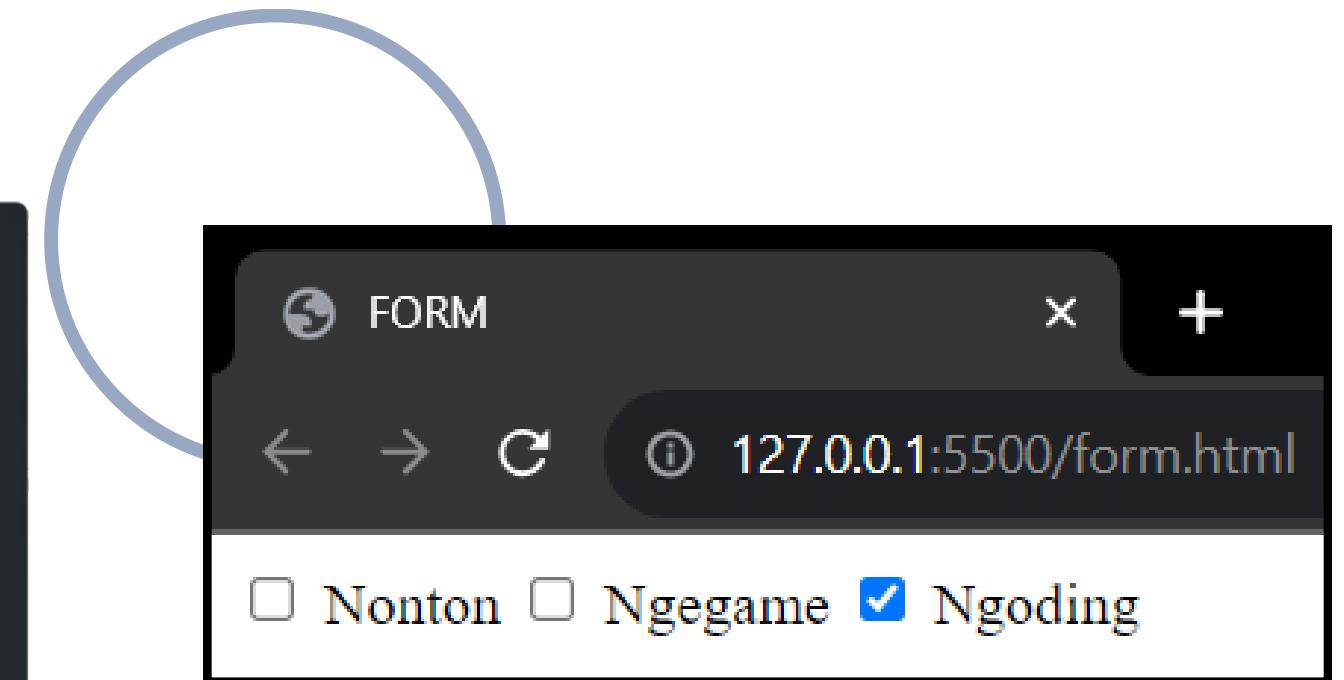
Pria  wanita



# TYPE INPUT : CHECKBOX



```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>Checkboxes</title>
7   </head>
8   <body>
9     <form>
10    <input type="checkbox" id="nonton" name="hobby" value="Nonton" />
11    <label for="nonton">Nonton</label>
12
13    <input type="checkbox" id="ngegame" name="hobby" value="Ngegame" />
14    <label for="ngegame">Ngegame</label>
15
16    <input type="checkbox" id="ngoding" name="hobby" value="Ngoding" />
17    <label for="ngoding">Ngoding</label>
18  </form>
19  </body>
20 </html>
```



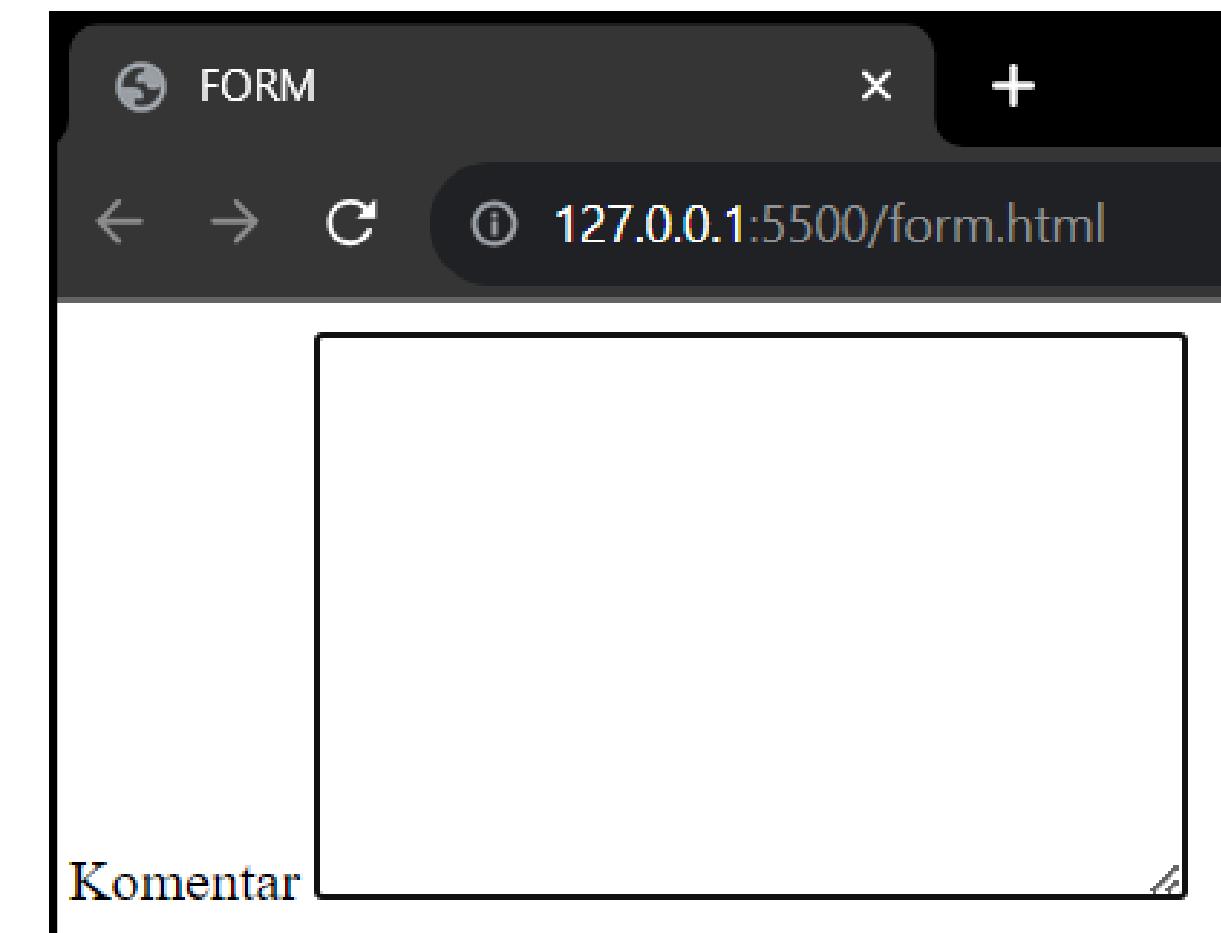


# TYPE INPUT : RADIO

## <textarea><\textarea>

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>FORM</title>
7  </head>
8  <body>
9      <form>
10         <label for="komentar">Komentar</label>
11         <textarea name="komentar" id="" cols="30" rows="10"></textarea>
12     </form>
13 </html>
```

cols : mengatur panjang  
rows : mengaturlebar





# SELECT

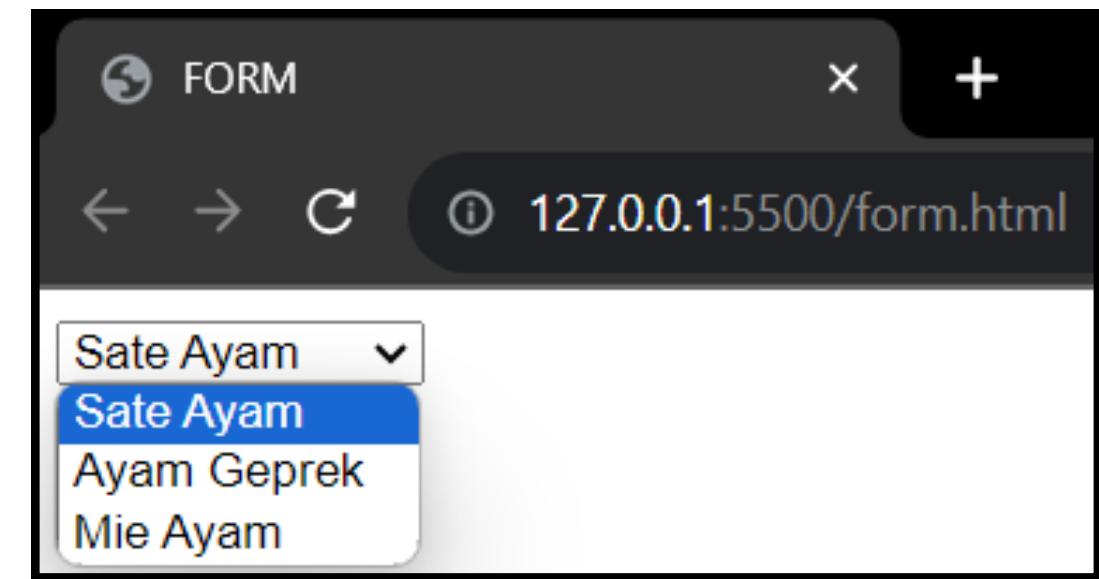
```
<select>  
  <option>opsi1</option>  
  <option>opsi2</option>  
  <option>opsi3</option>  
</select>
```

Elemen HTML `<select>` digunakan untuk membuat elemen dropdown (daftar drop) di dalam formulir web. Elemen ini memungkinkan pengguna untuk memilih satu atau lebih opsi dari daftar yang tersedia.



# SELECT

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>FORM</title>
7  </head>
8  <body>
9      <form>
10         <select>
11             <option>Sate Ayam</option>
12             <option>Ayam Geprek</option>
13             <option>Mie Ayam</option>
14         </select>
15     </form>
16 </html>
```





## BUTTON

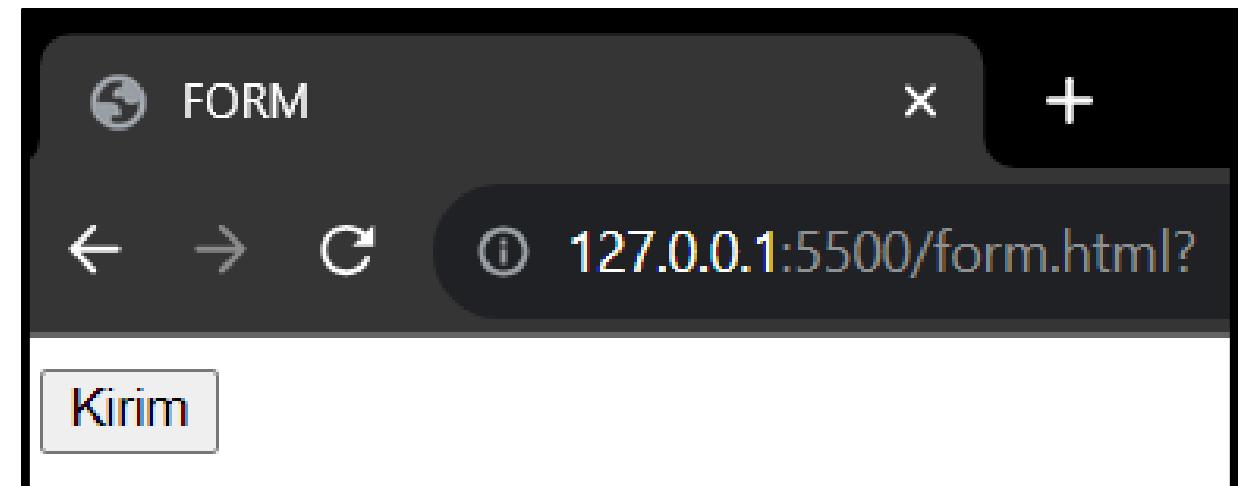
```
<button type=""></button>
```

Elemen `<button>` merupakan elemen yang digunakan untuk membuat tombol dalam halaman web Anda. Tombol HTML memungkinkan pengguna untuk berinteraksi dengan halaman web Anda, seperti mengirimkan formulir, memulai tindakan tertentu, atau mengarahkan pengguna ke halaman lain.



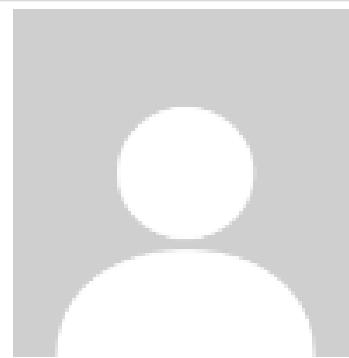
# EXAMPLE

```
● ● ●  
1 <!DOCTYPE html>  
2 <html lang="en">  
3 <head>  
4   <meta charset="UTF-8">  
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">  
6   <title>FORM</title>  
7 </head>  
8 <body>  
9   <form>  
10    <button type="submit">Kirim</button>  
11   </form>  
12 </html>
```



# TUGAS!

Buatlah biodata diri anda sendiri, dan juga form tentang biodata anda



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Fakultas : Fakultas Ilmu Komputer  
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[Halaman Form](#)

## Formulir Biodata

Nama	:	<input type="text"/>
NIM	:	<input type="text"/>
Jurusan	:	<input type="text"/>
Fakultas	:	<input type="text"/> Fakultas Ilmu Komputer
Angkatan	:	<input type="text"/>
Jenis Kelamin	:	Pria <input type="radio"/> Wanita <input type="radio"/>
Email	:	<input type="text"/>

[Submit](#) [Reset](#) [Biodata](#)



**Thank You!**