

# **LAPORAN PRAKTIKUM DASAR PEMBUATAN PEMROGRAMAN WEB**

Praktikum Visual Studio Code



**Disusun oleh:**

**Nama : Raudya Lazzuard Zakkawali**

**NPM : 241106051245**

**Laboratorium Fakultas Teknik dan Sains  
PROGRAM STUDI SISTEM INFORMASI  
FAKULTAS TEKNIK DAN SAINS  
UNIVERSITAS IBN KHALDUN BOGOR**

**2025**

## **Kata Pengantar**

Puji dan syukur kami panjatkan ke hadirat Allah SWT yang telah melimpahkan rahmat-Nya, sehingga laporan praktikum Dasar Pemrograman Web Program Studi Sistem Informasi, Fakultas Teknik dan Sains, Universitas Ibn Khaldun Bogor selesai dikerjakan. Shalawat dan salam semoga senantiasa tercurahkan kepada Rasulullah SAW.

Laporan praktikum Dasar Pemrograman Web adalah acuan pelaksanaan praktikum yang harus dilaksanakan oleh mahasiswa Program Studi Sistem Informasi, Fakultas Teknik dan Sains, Universitas Ibn Khaldun Bogor semester 2. Laporan praktikum ini berisi tentang tujuan praktikum, alat dan bahan yang dibutuhkan dalam praktikum serta hasil-hasil Pre-Test dan Post-Test serta hasil-hasil Latihan Mandiri.

Praktikum Dasar Pemrograman Web merupakan salah satu rangkaian kegiatan akademik untuk mengembangkan kemampuan dasar kompetensi khususnya aspek psikomotorik dan afektif dalam hal keterampilan dasar di laboratorium.

Dengan selesainya laporan praktikum ini, diharapkan pemahaman dan kemampuan menganalisa dan mengevaluasi hasil praktikum sesuai dengan teori dasar. Penyusunan laporan praktikum ini masih banyak kekurangannya. Oleh sebab itu masukan dari para pembaca sangat diharapkan untuk penyempurnaan dimasa yang akan datang.

Bogor, 15 Maret 2025

Penyusun

Nama : Raudya Lazzuard Zakkawali

NPM : 241106051245

## Daftar Isi

Kata pengantar.....	1
Daftar isi.....	2
Praktikum 3.....	3
1. Tujuan Praktikum.....	3
2. Alat Dan Bahan.....	3
3. Hasil latihan Mandiri.....	3
Hasil Praktikum.....	4
Latihan.....	6

## **PRAKTIKUM 3**

### **1. Tujuan Praktikum**

- 1) Mahasiswa memahami cara Membuat Form dalam HTML
- 2) Mahasiswa memahami cara Membuat Table dalam HTML
- 3) Mahasiswa memahami cara Menayambungkan video Youtube Dengan Iframe di HTML

### **2. Alat dan Bahan**

1. LAPTOP-2COJ5UVV ( 12th Gen Intel(R) Core(TM) i5-1235U 1.30 GHz& RAM 16 GB )
2. Aplikasi Visual Studio

### **3. Hasil Latihan Mandiri**

Berisi jawaban dari pertanyaan pre-test atau koding program serta hasil running program yang di screen shot.

## MEMBUAT TABEL FORM <LABEL TYPE TEXT/PASSWORD> ,COMBO BOX,CHECK BOX,BUTTON, DAN TABLE

The image displays a web browser window with the URL `http://127.0.0.1:3000/LAT1.1.HTML`. The browser shows a registration form with the following fields and elements:

- Header text: "Dengan account yahoo dapatkan email gratis dan layanan web terkemuka lainnya"
- Form fields:
  - NAMA: Two text input fields labeled "NAMA\_DEPAN" and "NAMA\_BELAKANG".
  - JENIS KELAMIN: A dropdown menu.
  - TANGGAL LAHIR: Three dropdown menus for "HARI", "BULAN", and "TAHUN".
  - SAYA TINGGAL DI: A dropdown menu with "INDONESIA" selected.
  - PILIH ID DAN KATA SANDI: A section header.
  - ID YAHOO DAN EMAIL: A text input field followed by a dropdown menu with "@ YAHOO.CO.ID" selected and a "PERIKSA" button.
  - PASSWORD: A text input field.
  - KETIK ULANG PASSWORD: A text input field.
  - JIKA ANDA LUPA PASSWORD DAN ID: A section header.
  - PERTANYAAN SECRET 1: A dropdown menu with "-PILIH SALAH SATU-" selected, followed by a "JAWABAN" text input field.
  - PERTANYAAN SECRET 2: A dropdown menu with "-PILIH SALAH SATU-" selected, followed by a "JAWABAN" text input field.
  - A "kirim data" button at the bottom.

The left side of the image shows the HTML source code of the form, which includes the following elements:

- Form structure: `<form action="">`
- Labels: `<label for="nama">NAMA:</label>`
- Text inputs: `<input type="text" name="nama" placeholder="NAMA_DEPAN">` and `<input type="text" name="nama" placeholder="NAMA_BELAKANG">`
- Dropdown menus: `<select name="jenis kelamin">` and `<select name="tanggal">`
- Buttons: `<input type="button" value="PERIKSA">`
- Form validation: `<input type="password" name="password">` and `<input type="password" name="ulang_password">`

# MEMBUAT TABLE <TABLE>,<TR>,<TD>

TABLE.1

The screenshot shows a web browser with the source code of a file named TABEL.HTML. The code includes a meta charset of UTF-8, a viewport meta tag, and a title 'Document'. It defines a style for a table with a border-collapse of collapse and a font-family of 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif. The table is rendered with a border, width of 500px, and align center. It contains three rows of three cells each, numbered 1 through 9.

```
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   <style>
8     td {
9       text-align: center;
10      font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
11    }
12    table {
13      border-collapse: collapse;
14    }
15  </style>
16 </head>
17 <body>
18   <table border="" width="500px" align="center"></table>
19   <tr>
20     <td>1</td>
21     <td>2</td>
22     <td>3</td>
23   </tr>
24   <tr>
25     <td>4</td>
26     <td>5</td>
27     <td>6</td>
28   </tr>
29   <tr>
30     <td>7</td>
31     <td>8</td>
32     <td>9</td>
33   </tr>
34 </body>
35 </html>
```

1	2	3
4	5	6
7	8	9

TABLE.2

The screenshot shows a web browser with the source code of a file named TABEL2.HTML. The code includes a meta charset of UTF-8, a viewport meta tag, and a title 'Document'. It defines a style for a table with a border-collapse of collapse and a font-family of 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif. The table is rendered with a border, width of 500px, and align center. It contains three rows of three cells each, numbered 1 through 9.

```
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   <style>
8     td {
9       text-align: center;
10      font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
11    }
12    table {
13      border-collapse: collapse;
14    }
15  </style>
16 </head>
17 <body>
18   <table border="" width="500px" align="center"></table>
19   <tr>
20     <td>1</td>
21     <td colspan="2">2</td>
22   </tr>
23   <tr>
24     <td>3</td>
25     <td>4</td>
26     <td>5</td>
27   </tr>
28   <tr>
29     <td colspan="2">6</td>
30     <td>7</td>
31   </tr>
32 </body>
33 </html>
```

1	2	
3	4	5
6	7	

TABLE.3

The screenshot shows a web browser with the source code of TABEL3.HTML open. The code defines a table with 3 columns and 3 rows. The first row has a single cell with colspan=3 containing the number 1. The second row has two cells: the first with colspan=2 containing 2, and the second containing 3. The third row has three cells containing 4, 5, and 6 respectively. The browser's address bar shows the URL http://127.0.0.1:3000/TABEL3.HTML. Below the code editor, the rendered table is displayed.

1		
2		3
4	5	6

TABLE.4

The screenshot shows a web browser with the source code of TABEL4.HTML open. The code defines a table with 2 columns and 3 rows. The first row has two cells: the first with rowspan=2 containing 1, and the second containing 2. The second row has a single cell containing 3. The third row has a single cell containing 3. The browser's address bar shows the URL http://127.0.0.1:3000/TABEL4.HTML. Below the code editor, the rendered table is displayed.

1	2
	3
3	

TABLE.5

2 TABEL2.HTML 6 TABEL3.HTML 2 TABEL4.HTML 3 images.png TABEL5.HTML 2 X TAB

TABEL5.HTML > html > head > style

```

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   <style>
8     td {
9       text-align: center;
10      font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
11    }
12    table{
13      border-collapse: collapse;
14    }
15  </style>
16 </head>
17 <body>

```

Document X

← → ↺ http://127.0.0.1:3000/TABEL5.HTML

1	2
3	

TABLE.6

ML 3 images.png TABEL5.HTML 2 TABEL6.HTML 9+ X ... Tabel Kompleks X

TABEL6.HTML > html > body

```

1 <!DOCTYPE html>
2 <html lang="id">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Tabel Kompleks</title>
7   <style>
8     td {
9       text-align: center;
10      font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
11    }
12    table{
13      border-collapse: collapse;
14    }
15  </style>
16 </head>
17 <body>
18   <table border="" width="500px" align="center">
19     <tr>
20       <td>1</td>
21       <td colspan="2">2</td>
22     </tr>
23     <tr>
24       <td>3</td>
25       <td colspan="2">
26         <table border="1" width="150px">
27           <tr>
28             <td colspan="2">4</td>
29           </tr>
30           <tr>
31             <td>5</td>
32             <td>6</td>
33           </tr>
34         </table>
35       </td>
36     </tr>
37     <tr>
38       <td colspan="3">
39         <table border="1" width="200px" align="center">
40           <tr>
41             <td rowspan="2">7</td>
42             <td>8</td>
43           </tr>
44           <tr>
45             <td>9</td>
46             <td>10</td>
47           </tr>
48         </table>
49       </td>
50     </tr>
51   </table>
52 </body>
53 </html>

```

← → ↺ http://127.0.0.1:3000/TABEL6.HTML

1	2					
3	<table border="1"> <tr> <td colspan="2">4</td> </tr> <tr> <td>5</td> <td>6</td> </tr> </table>		4		5	6
4						
5	6					
7	8	10				
	9					



# PRAKTEK IFRAME DARI VIDEO

LAT1.1.HTML x IFRAME.HTML 2 x TABEL.HTML 2 TABEL2.HTML 6 TABEL3.HTML 2 TABEL4.HTML 3 images.png

IFRAME.HTML > 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>Document</title>
7   <h2 style="color: blueviolet;">Raudya Lazzuard Zakkawali</h2>
8 </head>
9 <body>
10   <iframe width="560" height="315" src="https://www.youtube.com/embed/P-kgat5C1JY?si=wEpXBd0yy4Hsq7Wg" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write;
11 </body>
12 </html>
```


Document x


← → ↻ http://127.0.0.1:3000/IFRAME.HTML

Raudya Lazzuard Zakkawali

Animated Short: "THEHERTASMAGICKIT ..."

Share



Watch on  YouTube