

LAPORAN PRAKTIKUM PEMROGRAMAN WEB UTS



2411102441125

Tiara Nazwa Andira Ali

FAKULTAS SAINS DAN TEKNOLOGI

PROGRAM STUDI S1 TEKNIK INFORMATIKA

UNIVERSITAS MUHAMMADIYAH KALIMANTAN TIMUR

HTML

```

Welcome # style.css index.html X
index.html > html > body > div.main-container > div.panel.input-data-panel > form > div.form-group
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>Input dan Informasi Data</title>
7   <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10
11   <div class="main-container">
12     <div class="panel input-data-panel">
13       <h2 class="panel-title">Input Data</h2>
14       <form action="#" method="post">
15         <div class="form-group">
16           <label for="nama_lengkap">NAMA LENGKAP</label>
17           <input type="text" id="nama_lengkap" name="nama_lengkap" placeholder="nama lengkap" required>
18         </div>
19         <div class="form-group">
20           <label for="nim">NIM</label>
21           <input type="text" id="nim" name="nim" placeholder="161616" required>
22         </div>
23         <div class="form-group">
24           <label for="semester">SEMESTER</label>
25           <input type="number" id="semester" name="semester" value="1" min="1" max="14" required>
26         </div>
27         <div class="form-group">
28           <label for="program_studi">PROGRAM STUDI</label>
29           <select id="program_studi" name="program_studi" required>
30             <option value="" disabled selected>-- Pilih --</option>
31             <option value="TI">Teknik Informatika</option>
32             <option value="HK">Hukum</option>
33             <option value="MJ">Manajemen</option>
34           </select>
35         </div>
36         <div class="form-group">
37           <label for="email">EMAIL</label>
38           <input type="email" id="email" name="email" placeholder="email@blablabla.com" required>
39         </div>
40         <button type="submit" class="submit-button">KIRIM DATA</button>
41       </form>
42     </div>
43   </div>
44 </body>
45 </html>

```

```

49     <div class="form-message">
50         Isi data mahasiswa dengan benar!
51     </div>
52 </form>
53 </div>
54
55
56 <div class="panel info-pengiriman-panel">
57     <h2 class="panel-title">Informasi Pengiriman</h2>
58     <p class="description">Apa yang terjadi saat Anda klik "Kirim Data"?</p>
59     <ul>
60         <li><span class="check-icon">✓</span> Data ditampilkan di Console</li>
61         <li><span class="check-icon">✓</span> Data disimpan di array</li>
62         <li><span class="check-icon">✓</span> Jumlah data di-update</li>
63         <li><span class="check-icon">✓</span> Form akan kosong kembali</li>
64     </ul>
65 </div>
66
67
68
69 <div class="panel-group-right">
70
71     <div class="panel table-mahasiswa-panel">
72         <h2 class="panel-title">Table Mahasiswa</h2>
73
74         <table class="data-table">
75             <thead>
76                 <tr>
77                     <th>NO</th>
78                     <th>NAMA</th>
79                     <th>INFO</th>
80                 </tr>
81             </thead>
82             <tbody>
83                 <tr>
84                     <td>1</td>
85                     <td>Kamala Hanna</td>
86                     <td>
87                         Prodi: MJ <br>
88                         Semester: 1
89                     </td>
90                 </tr>
91                 <tr>
92                     <td>2</td>
93                     <td>Arkana Ismail</td>
94                     <td>
95                         Prodi: TI <br>
96                         Semester: 3
97                     </td>
98                 </tr>
99             </tbody>
100         </table>
101     </div>

```

CSS

```

# style.css
1  /* Styling Umum */
2  body {
3      font-family: Arial, sans-serif;
4      background-color: #f0f0f0;
5      margin: 0;
6      padding: 20px;
7      display: flex;
8      justify-content: center;
9      align-items: flex-start; /* Agar konten mulai dari atas */
10     min-height: 100vh;
11 }
12
13 .main-container {
14     display: flex;
15     gap: 20px; /* Jarak antara kolom kiri dan kanan */
16     max-width: 1200px;
17     width: 100%;
18 }
19
20 .panel {
21     background-color: #ffffff;
22     padding: 25px;
23     border-radius: 8px;
24     box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
25 }
26
27 .panel-title {
28     font-size: 1.4em;
29     color: #333;
30     font-weight: bold;
31     margin-top: 0;
32     margin-bottom: 20px;
33 }
34
35 /* --- KOLOM KIRI: Input Data --- */
36 .input-data-panel {
37     flex: 1; /* Mengambil proporsi lebar yang sama */
38     max-width: 450px; /* Batasan lebar agar tidak terlalu besar */
39 }
40
41 .form-group {
42     margin-bottom: 15px;
43 }
44
45 .form-group label {
46     display: block;
47     font-size: 0.8em;
48     color: #555;
49     margin-bottom: 5px;
50     font-weight: bold;
51 }
52
53 .form-group input,
54 .form-group select {
55     width: 100%;
56     padding: 10px;
57     border: 1px solid #ddd;
58     border-radius: 4px;

```

```

# style.css
63 .submit-button {
64     margin-top: 20px;
65     background-color: #333870ff; /* Warna navy seperti di gambar */
66     color: white;
67     font-size: 1.1em;
68     font-weight: bold;
69     border: none;
70     border-radius: 4px;
71     cursor: pointer;
72     transition: background-color 0.3s;
73 }
74
75
76
77 .submit-button:hover {
78     background-color: #804040ff;
79 }
80
81 .form-message {
82     margin-top: 15px;
83     padding: 8px;
84     background-color: #fff3cd; /* Latar belakang kuning muda */
85     color: #1b1923ff;
86     border: 1px solid #ffeeba;
87     border-radius: 4px;
88     font-size: 0.9em;
89 }
90
91 /* --- KOLOM KANAN: Panel Grup --- */
92 .panel-group-right {
93     flex: 2; /* Mengambil proporsi lebar lebih besar */
94     display: flex;
95     flex-direction: column;
96     gap: 20px;
97 }
98
99
100 /* --- Tabel Mahasiswa --- */
101 .data-table {
102     width: 100%;
103     border-collapse: collapse;
104     margin-top: 15px;
105     font-size: 0.95em;
106 }
107
108 .data-table th, .data-table td {
109     padding: 10px;
110     text-align: left;
111     border-bottom: 1px solid #7b7676ff;
112 }
113
114 .data-table th {
115     background-color: #c5c2c2ff;
116     color: #2c2929ff;
117     font-weight: bold;
118     text-transform: uppercase;
119 }
120
121 .data-table tbody tr:last-child td {
122     border-bottom: none;
123 }

```

HASIL

Input Data

NAMA LENGKAP

NIM

SEMESTER

PROGRAM STUDI

EMAIL

KIRIM DATA

Isi data mahasiswa dengan benar!

Informasi Pengiriman

Apa yang terjadi saat Anda klik "Kirim Data"?

- ✓ Data ditampilkan di Console
- ✓ Data disimpan di array
- ✓ Jumlah data di-update
- ✓ Form akan kosong kembali

Table Mahasiswa

NO	NAMA	INFO
1	Kamala Hanna	Prodi: MJ Semester: 1
2	Arkana Ismail	Prodi: TI Semester: 3

LINK GITHUB

<https://github.com/dirnzwand/Prak-Pemro-Web>