

LAPORAN PRAKTIKUM PEMROGRAMAN WEB

PERTEMUAN 8

UJIAN TENGAH SEMESTER



2411102441052

Angga Maulana Saputra

FAKULTAS SAINS DAN TEKNOLOGI

PROGRAM STUDI S1 TEKNIK INFORMATIKA

UNIVERSITAS MUHAMMADIYAH KALIMANTAN TIMUR

Link Github: <https://github.com/nikamushi/tugashtmlcss/tree/main/uts>

Tampilan Halaman Website

Input Data

Nama Lengkap

Masukkan NIM

Semester

Program Studi

Email

Isi data mahasiswa dengan Benar

Informasi Pengiriman

1. Apa yang terjadi saat anda klik "Kirim Data?"

2. Data ditampilkan di console

3. Data disimpan di array

4. Jumlah data di update

5. Form akan kosong kembali

Table Mahasiswa

No	Nama	Info
1	Budi Santoso	Prodi: TI Semester: 5
2	Siti Nurhaliva	Prodi: TI Semester: 5

Tampilan Form Input

Input Data

Nama Lengkap

Angga Maulana Saputra

Masukkan NIM

2411102441052

Semester

3

Program Studi

Teknik Informatika

Email

autoruns18@gmail.com

Kirim Data

Isi data mahasiswa dengan Benar

Tampilan Output JavaScript

Input Data

Nama Lengkap

Angga Maulana Saputra

Masukkan NIM

2411102441052

Semester

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Kirim Data

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Table Mahasiswa

No	Nama	Info
1	Budi Santoso	Prodi: TI Semester: 5
2	Siti Nurhaliva	Prodi TI Semester: 5

Inspector

Console

Debugger

Network

Style Editor

Performance

Memory

Storage

Accessibility

Application

Filter Output

Array(5) ["Angga Maulana Saputra", "2411102441052", "3", "teknikInformatika", "autoruns18@gmail.com"]

>>

Code

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>
7 <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.8/dist/css/bootstrap.min.css" />
8 </title>
9 </head>
10 <body>
11 <div class="parent mx-3 mt-3">
12 <div class="div1">
13 <form action="#" class="row g-3" id="form">
14 <div class="card">
15 <div class="card-header">
16 <h3>input Data</h3>
17 <div class="mb-3">
18 <label for="nama" class="form-label">Nama Lengkap</label>
19 <input type="text" placeholder="Masukkan Nama Lengkap" class="form-control" id="nama" />
20 </div>
21 <div class="mb-3">
22 <label for="nim" class="form-label">Masukkan NIM</label>
23 <input type="text" placeholder="241110244" class="form-control" id="nim" />
24 </div>
25 <div class="mb-3">
26 <label for="semester" class="form-label">Semester</label>
27 <input type="text" placeholder="1-8" class="form-control" id="semester" />
28 </div>
29 <div class="mb-3">
30 <label for="prodi" class="form-label">Program Studi</label>
31 <select name="prodi" id="prodi" class="form-control">
32 <option value="teknikInformatika">Teknik Informatika</option>
33 <option value="teknikMesin">Teknik Mesin</option>
34 <option value="teknikGeologi">Teknik Geologi</option>
35 <option value="teknikSipil">Teknik Sipil</option>
36 </select>
37 </div>
38 <div class="mb-3">
39 <label for="email" class="form-label">Email</label>
40 <input type="email" placeholder="Masukkan Email" class="form-control" id="email" />
41 </div>
42 <button type="submit" onclick="submitData()" class="btn btn-secondary mb-3 form-control">
43 Kirim Data
44 </button>
45 <div class="mb-3">
46 <p class="border-start border-5 border-primary rounded-start px-2">Isi data mahasiswa dengan Benar</p>
47 </div>
48 </form>
49 </div>
50 </div>
51 <div class="div2 mx-3">
52 <div class="card mb3">
53 <div class="card-header mb-1">Informasi Pengiriman</div>
54 <div class="card-body border-start border-5 border-primary rounded-start px-3">
55 <p>1. Apa yang terjadi saat anda klik "Kirim Data?" <br>
56 2. Data disimpan di console <br>
57 3. Data disimpan di array <br>
58 4. Jumlah data di update <br>
59 5. Form akan kosong kembali
60 </p>
61 </div>
62 </div>
63 </div>
64 <div class="div3 mx-3">
65 <div class="card mb-3">
66 <div class="card-header">
67 <h3>Table Mahasiswa</h3>
68 <table class="table">
69 <thead>
70 <tr class="bg-secondary">
71 <th>No</th>
72 <th>Nama</th>
73 <th>Info</th>
74 </tr>
75 </thead>
76 <tbody>
77 <tr>
78 <th scope="row">1</th>
79 <td>Budi Santoso</td>
80 <td>
81 Prodi: TI <br />
82 Semester: 5
83 </td>
84 </tr>
85 <tr>
86 <th scope="row">2</th>
87 <td>Siti Nurhaliza</td>
88 <td>
89 Prodi: TI <br />
90 Semester: 5
91 </td>
92 </tr>
93 </tbody>
94 </table>
95 </div>
96 </div>
97 </div>
98 <script src="script.js">
99 </script>
100 </body>
101 </html>

```

style.css

```
1 .parent {
2   display: grid;
3   grid-template-columns: repeat(5, 1fr);
4   grid-template-rows: repeat(5, 1fr);
5   gap: 8px;
6 }
7
8 .div1 {
9   grid-row: span 5 / span 5;
10 }
11
12 .div2 {
13   grid-column: span 3 / span 3;
14   grid-row: span 2 / span 2;
15 }
16
17 .div3 {
18   grid-column: span 3 / span 3;
19   grid-row: span 3 / span 3;
20   grid-column-start: 2;
21   grid-row-start: 3;
22 }
23
```

script.js

```
1 let Data = new Array();
2 function submitData() {
3   let nama = document.getElementById("nama").value;
4   let nim = document.getElementById("nim").value;
5   let semester = document.getElementById("semester").value;
6   let prodi = document.getElementById("prodi").value;
7   let email = document.getElementById("email").value;
8
9   Data.push(nama, nim, semester, prodi, email);
10  console.log(Data);
11 }
12
```