

Interaksi Manusia Komputer (IMK)

Laporan LA

Laboratorium Sistem Informasi PTA 2023/2024

Nama : Melvin Austin

NPM : 10121709

Kelas : 3KA18

Tanggal Praktikum : 08/01/2024

Ketua Praktikum : Sandy Ramawijaya

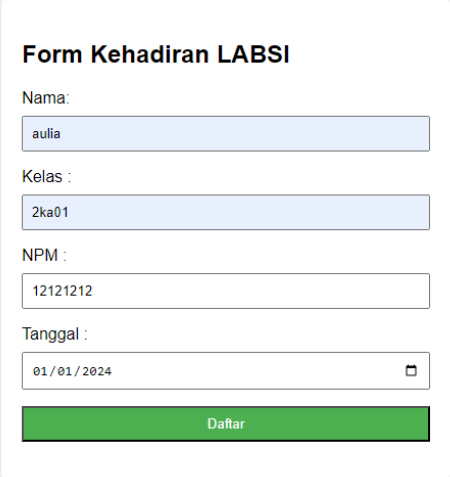
Asisten : 1. Restu Rendra

2. Shinta Fatmawati

Nilai Praktikum

Soal :

1. Berikan 3 contoh user interface!
2. Buatlah program seperti dibawah ini :



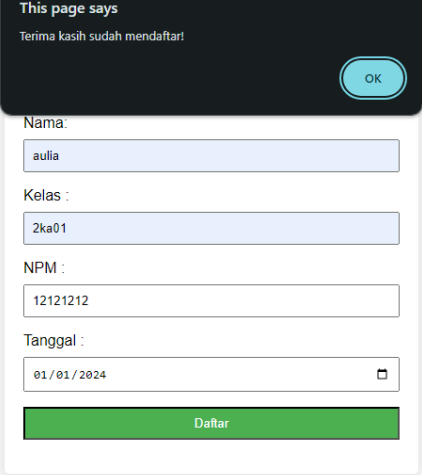
Form Kehadiran LABSI

Nama:

Kelas :

NPM :

Tanggal :



This page says
Terima kasih sudah mendaftar!

Nama:

Kelas :

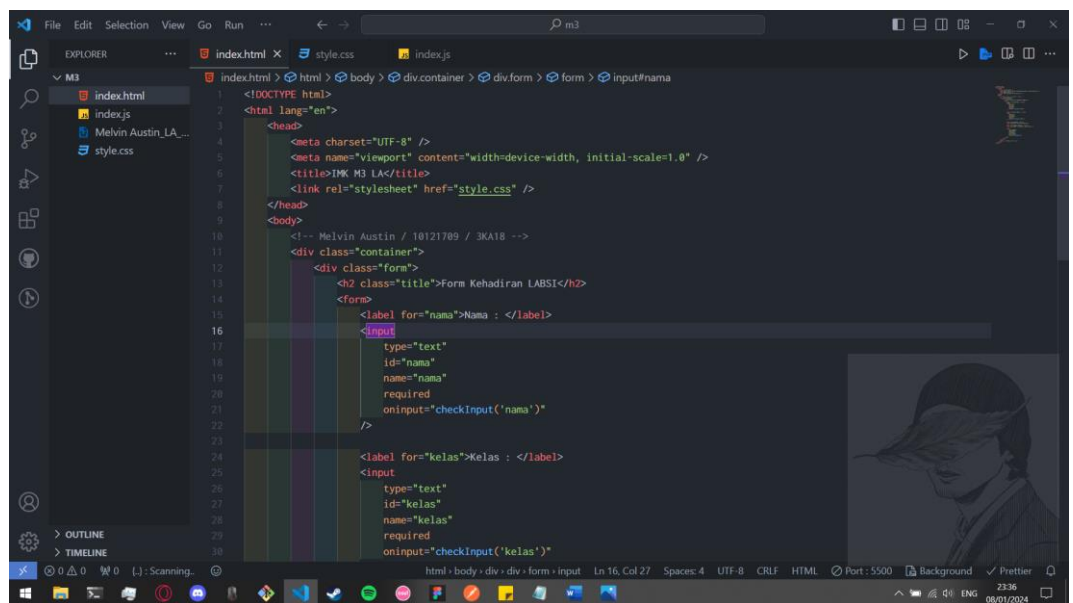
NPM :

Tanggal :

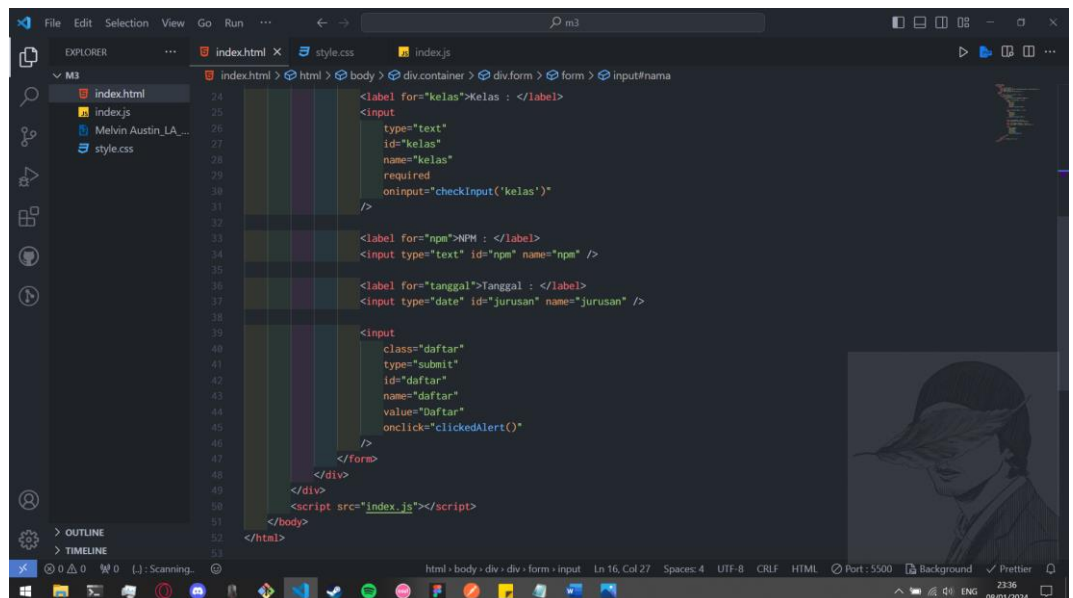
Jawaban :

1. Contoh 3 user interface:
 - a. Voice User Interface
 - b. Graphical User Interface (GUI)
 - c. Menu-drive Interface

2. HTML

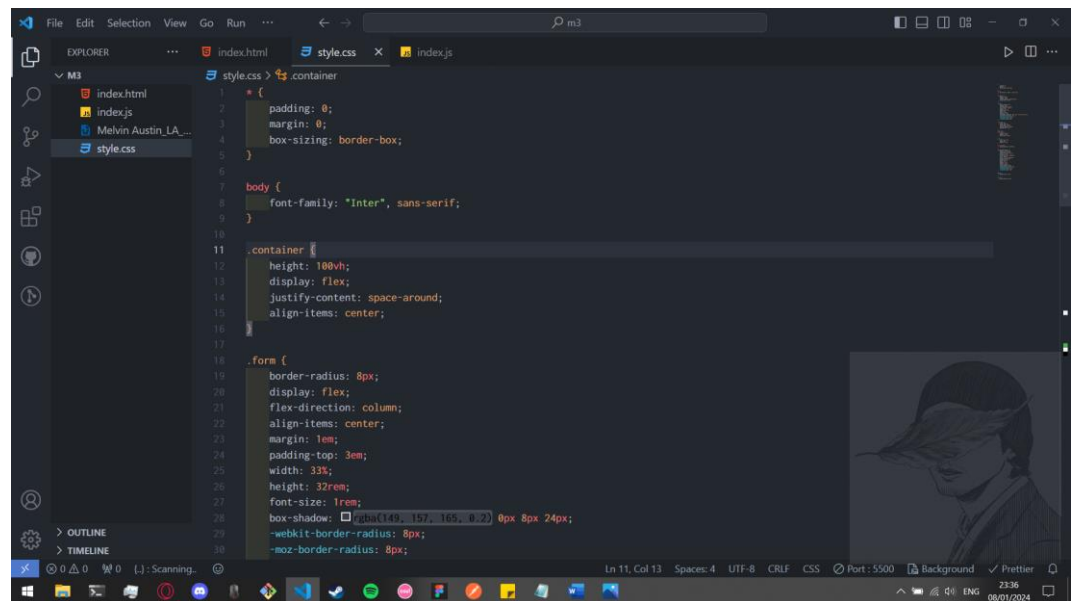


```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6     <title>IMK M3 LAK</title>
7     <link rel="stylesheet" href="style.css" />
8   </head>
9   <body>
10    <!-- Melvin Austin / 10121789 / 3KA18 -->
11    <div class="container">
12      <div class="form">
13        <h2 class="title">Form Kehadiran LABSI</h2>
14        <form>
15          <label for="nama">Nama : </label>
16          <input
17            type="text"
18            id="nama"
19            name="nama"
20            required
21            oninput="checkInput('nama')"
22          />
23
24          <label for="kelas">Kelas : </label>
25          <input
26            type="text"
27            id="kelas"
28            name="kelas"
29            required
30            oninput="checkInput('kelas')"
```



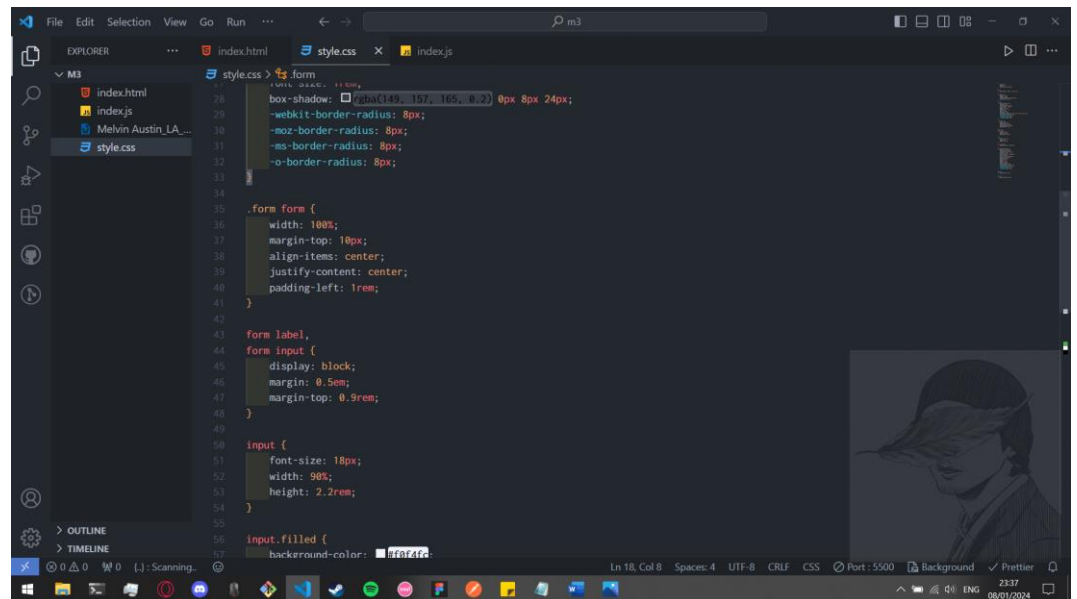
```
31          </input>
32
33          <label for="npm">NPM : </label>
34          <input type="text" id="npm" name="npm" />
35
36          <label for="tanggal">Tanggal : </label>
37          <input type="date" id="jurusan" name="jurusan" />
38
39          <input
40            class="daftar"
41            type="submit"
42            id="daftar"
43            name="daftar"
44            value="Daftar"
45            onclick="clickedAlert()"
46          />
47        </form>
48      </div>
49    </div>
50    <script src="index.js"></script>
51  </body>
52 </html>
```

CSS



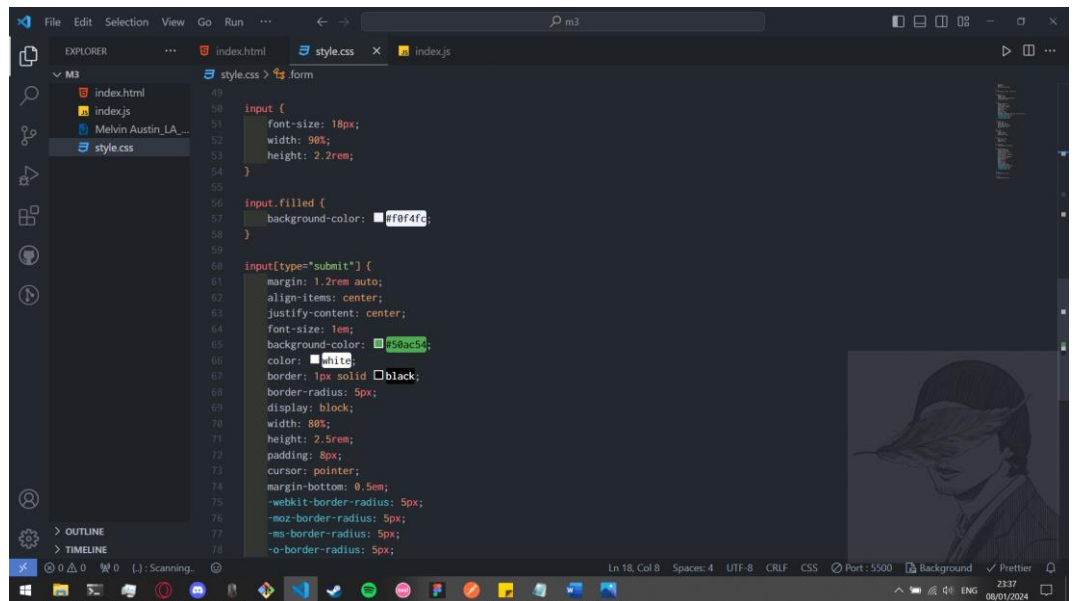
This screenshot shows the VS Code editor with the `style.css` file open. The code defines styles for a `.container` and a `.form` class. The `.container` class is a flex container with a height of 100vh, displaying flex items in a space-around arrangement. The `.form` class is a flex column with a width of 33%, height of 32rem, and a box shadow. The status bar at the bottom indicates the cursor is at line 11, column 13.

```
1 * {
2   padding: 0;
3   margin: 0;
4   box-sizing: border-box;
5 }
6
7 body {
8   font-family: "Inter", sans-serif;
9 }
10
11 .container {
12   height: 100vh;
13   display: flex;
14   justify-content: space-around;
15   align-items: center;
16 }
17
18 .form {
19   border-radius: 8px;
20   display: flex;
21   flex-direction: column;
22   align-items: center;
23   margin: 1em;
24   padding-top: 3em;
25   width: 33%;
26   height: 32rem;
27   font-size: 1rem;
28   box-shadow: 0 149px 157px 0px #000 8px 24px;
29   -webkit-border-radius: 8px;
30   -moz-border-radius: 8px;
```

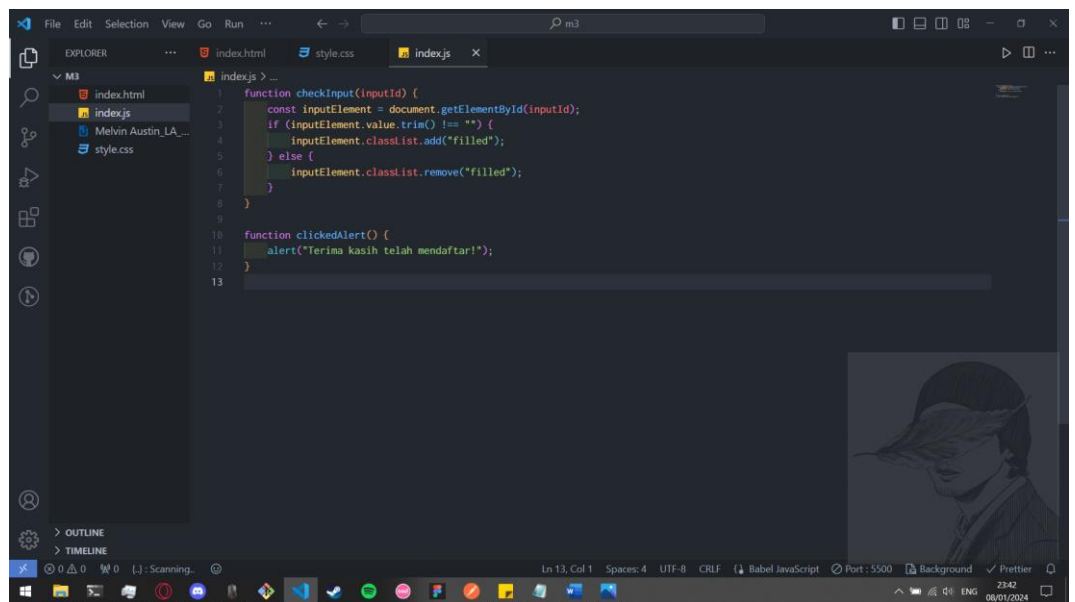


This screenshot shows the VS Code editor with the `style.css` file open, continuing the CSS code from the previous screenshot. It defines styles for the `.form` class, including its width, margin, and padding. It also defines styles for the `form` label, `form` input, and `input` elements. The `input` element has a font size of 18px, width of 98%, and height of 2.2rem. The `input.filled` class has a background color of #ff0000. The status bar at the bottom indicates the cursor is at line 18, column 8.

```
28   box-shadow: 0 149px 157px 0px #000 8px 24px;
29   -webkit-border-radius: 8px;
30   -moz-border-radius: 8px;
31   -ms-border-radius: 8px;
32   -o-border-radius: 8px;
33
34
35 .form form {
36   width: 100%;
37   margin-top: 10px;
38   align-items: center;
39   justify-content: center;
40   padding-left: 1rem;
41 }
42
43 form label,
44 form input {
45   display: block;
46   margin: 0.5em;
47   margin-top: 0.9rem;
48 }
49
50 input {
51   font-size: 18px;
52   width: 98%;
53   height: 2.2rem;
54 }
55
56 input.filled {
57   background-color: #ff0000;
```



Javascript:



Output

127.0.0.1:5500/index.html

127.0.0.1:5500 says
Terima kasih telah mendaftar!

OK

Form Kehadiran LABSI

Nama :
Melvin Austin

Kelas :
SKA18

NPM :
10121709

Tanggal :
08/01/2024

Daftar

23:46
08/01/2024