

# **Interaksi Manusia Komputer (IMK)**

## **Laporan LA**

### **Laboratorium Sistem Informasi PTA 2023/2024**

Nama : Melvin Austin

NPM : 10121709

Kelas : 3KA18

Tanggal Praktikum : 15/01/2024

Ketua Praktikum : Sandy Ramawijaya

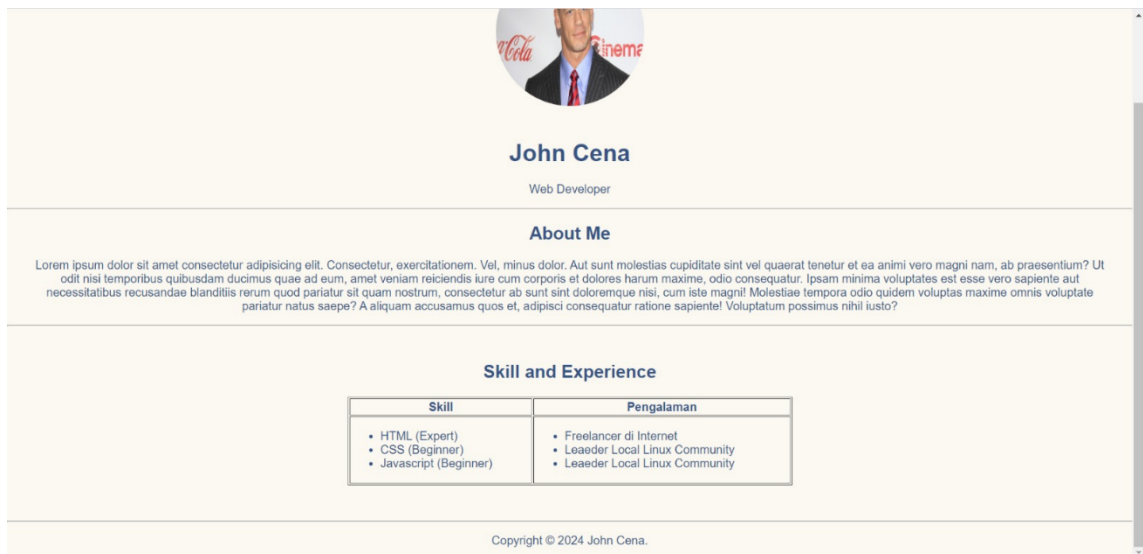
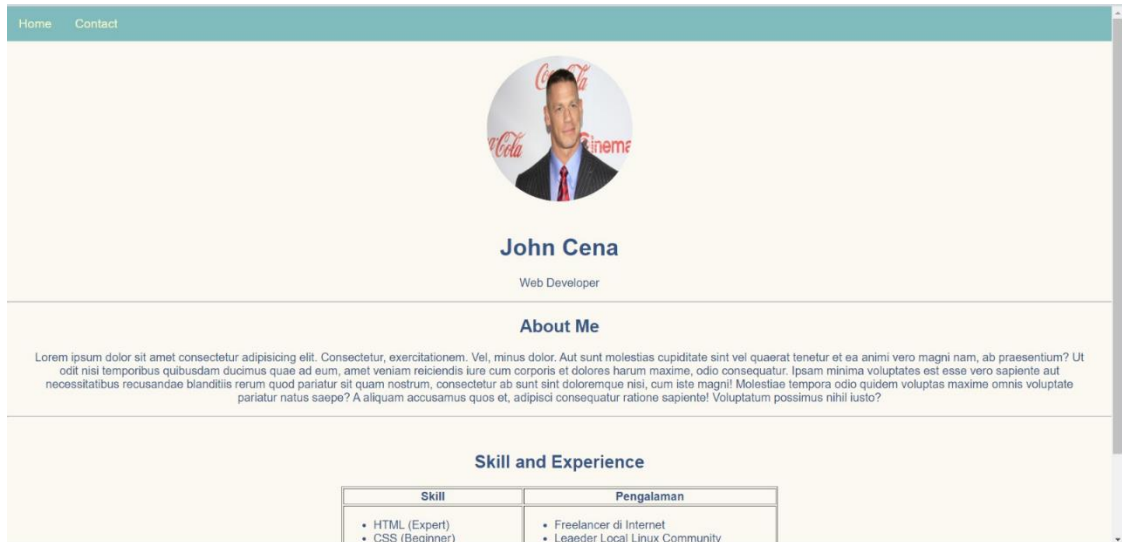
Asisten : 1. Restu Rendra

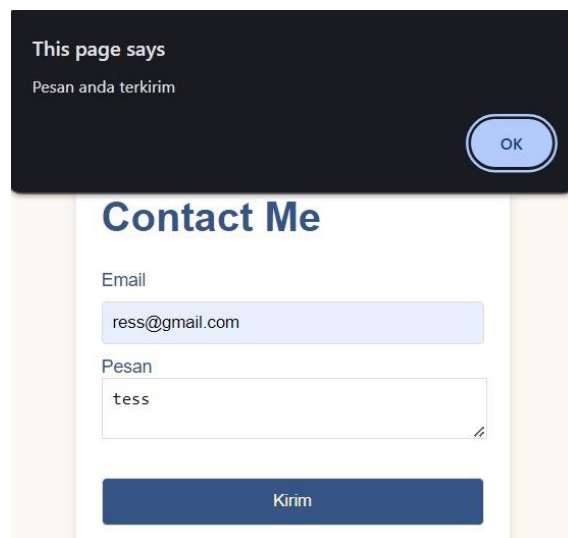
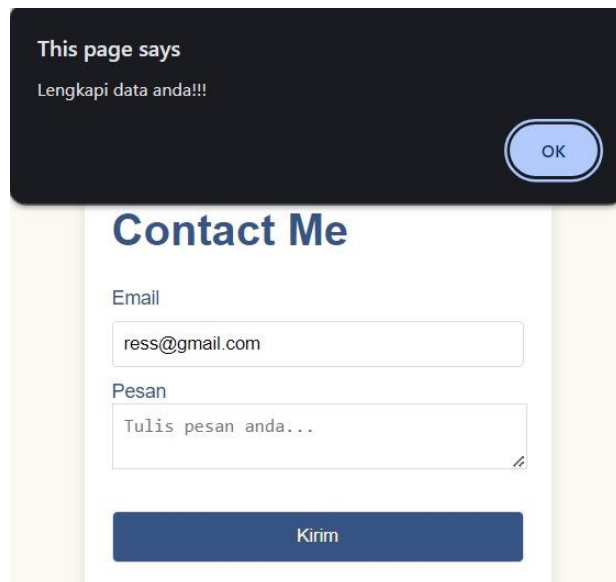
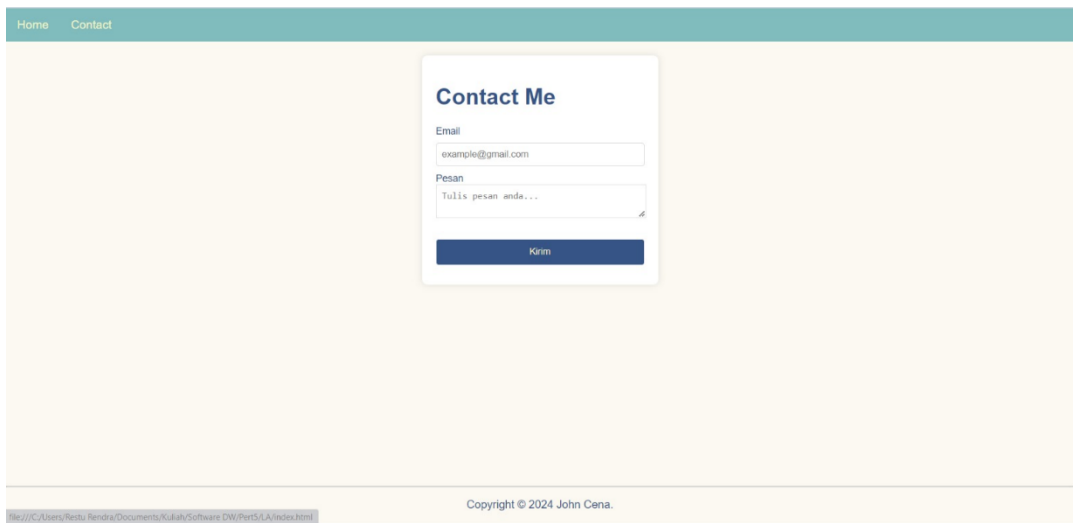
2. Shinta Fatmawati

Nilai Praktikum

Soal :

1. Buatlah program seperti output dibawah ini





Jawaban :

## 1. HTML

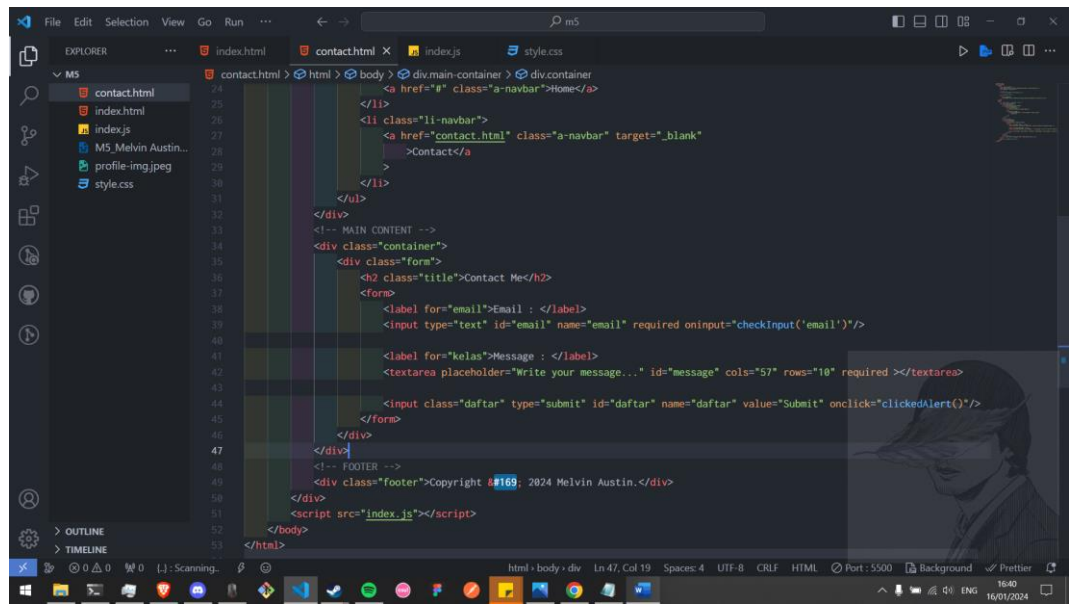
## Home.html

[illegible]

```
63 <td class="skill">
64 <ul>
65 <li><i class="fa-brands fa-html5"></i> HTML5</li>
66 <li><i class="fa-brands fa-css3"></i> CSS3</li>
67 <li><i class="fa-brands fa-js"></i> JavaScript</li>
68 <li><i class="fa-brands fa-bootstrap"></i> Bootstrap</li>
69 <li><i class="fa-brands fa-bootstrap"></i> Bootstrap</li>
70 <li><i class="fa-brands fa-sass"></i> SASS</li>
71 <li><i class="fa-brands fa-react"></i> React</li>
72 <li><i class="fa-brands fa-git-alt"></i> Git</li>
73 <li><i class="fa-brands fa-python"></i> Python</li>
74 </ul>
75 </td>
76 <td class="experience">
77 <ul>
78 <li>
79 React Learning Path | Indosat Ooredoo
80 Digital Camp (IDCamp) 2023
81 </li>
82 <li class="ex-2">
83 Dicoding for University 2023
84 </li>
85 </ul>
86 </td>
87 </tr>
88 </table>
89 </div>
90 <div>
91 <!-- FOOTER -->
92 <div class="Footer">Copyright ©#169; 2024 Melvin Austin.</div>
```

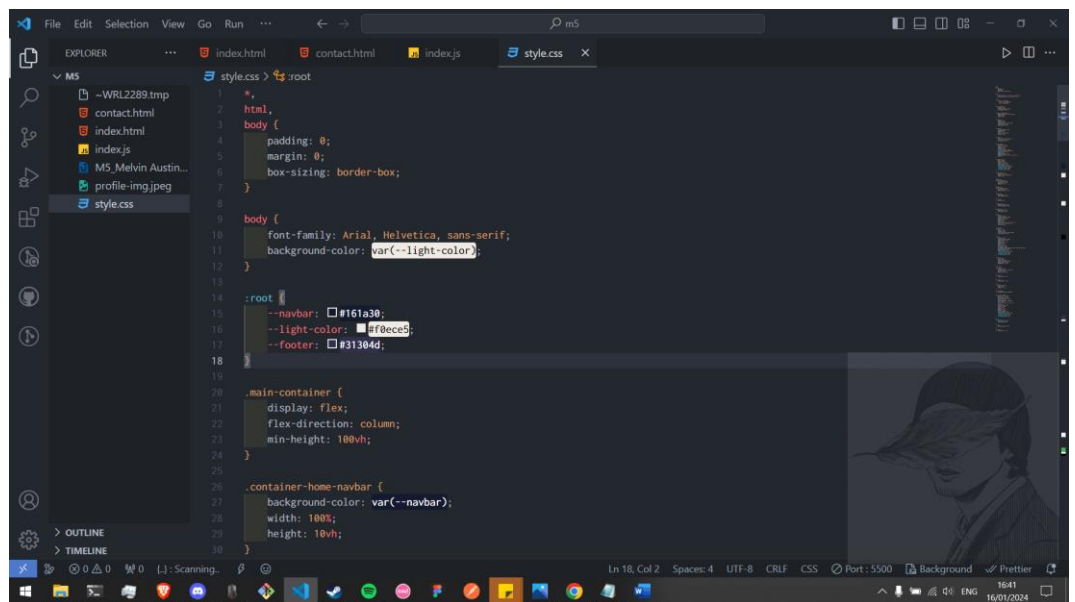
## Contact.html

```
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>Contact | LA M5</title>
7
8 <!-- CSS -->
9 <link rel="stylesheet" href="style.css" />
10
11 <!-- FontAwesome CDN -->
12 <link
13 rel="stylesheet"
14 href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.1/css/all.min.css"
15 />
16 </head>
17 <body>
18 <!-- Melvin Austin / 10121709 / 3KA18 -->
19 <div class="main-container">
20 <!-- NAVIGATION BAR -->
21 <div class="container-home-navbar">
22 <ul class="ul-navbar">
23 <li class="li-navbar">
24 <a href="#" class="a-navbar">Home</a>
25 </li>
26 <li class="li-navbar">
27 <a href="contact.html" class="a-navbar" target="_blank">
28 >Contact</a>
29 </li>
30 </ul>
```

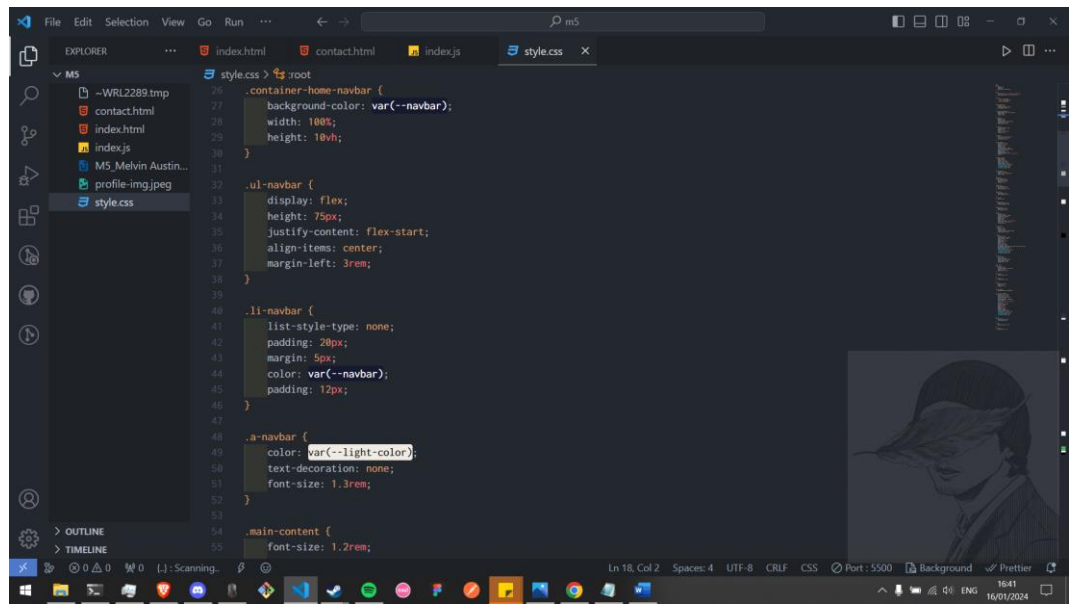


```
1 <!-- NAVBAR -->
2 <div class="navbar">
3   <a href="#" class="a-navbar">Home</a>
4 </div>
5 <div class="li-navbar">
6   <a href="contact.html" class="a-navbar" target="_blank">Contact</a>
7 </div>
8 </div>
9 </div>
10 <!-- MAIN CONTENT -->
11 <div class="container">
12   <div class="form">
13     <h2 class="title">Contact Me</h2>
14     <form>
15       <label for="email">Email : </label>
16       <input type="text" id="email" name="email" required oninput="checkInput('email')"/>
17       <label for="message">Message : </label>
18       <textarea placeholder="Write your message..." id="message" cols="57" rows="10" required />
19       <input class="daftar" type="submit" id="daftar" name="daftar" value="Submit" onclick="clickedAlert()"/>
20     </form>
21   </div>
22 </div>
23 <!-- FOOTER -->
24 <div class="Footer">Copyright © 2024 Melvin Austin.</div>
25 </div>
26 <script src="index.js"></script>
27 </body>
28 </html>
```

## CSS

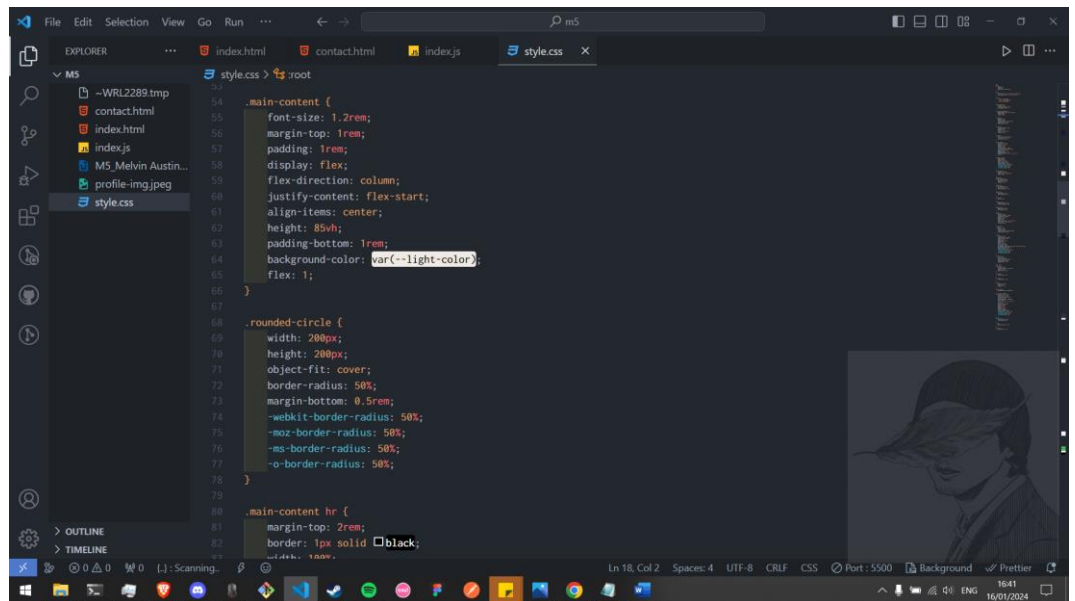


```
1 *,
2 html,
3 body {
4   padding: 0;
5   margin: 0;
6   box-sizing: border-box;
7 }
8
9 body {
10   font-family: Arial, Helvetica, sans-serif;
11   background-color: var(--light-color);
12 }
13
14 :root {
15   --navbar: #161a30;
16   --light-color: #f0e6e6;
17   --footer: #31304d;
18 }
19
20 .main-container {
21   display: flex;
22   flex-direction: column;
23   min-height: 100vh;
24 }
25
26 .container-home-navbar {
27   background-color: var(--navbar);
28   width: 100%;
29   height: 10vh;
30 }
```



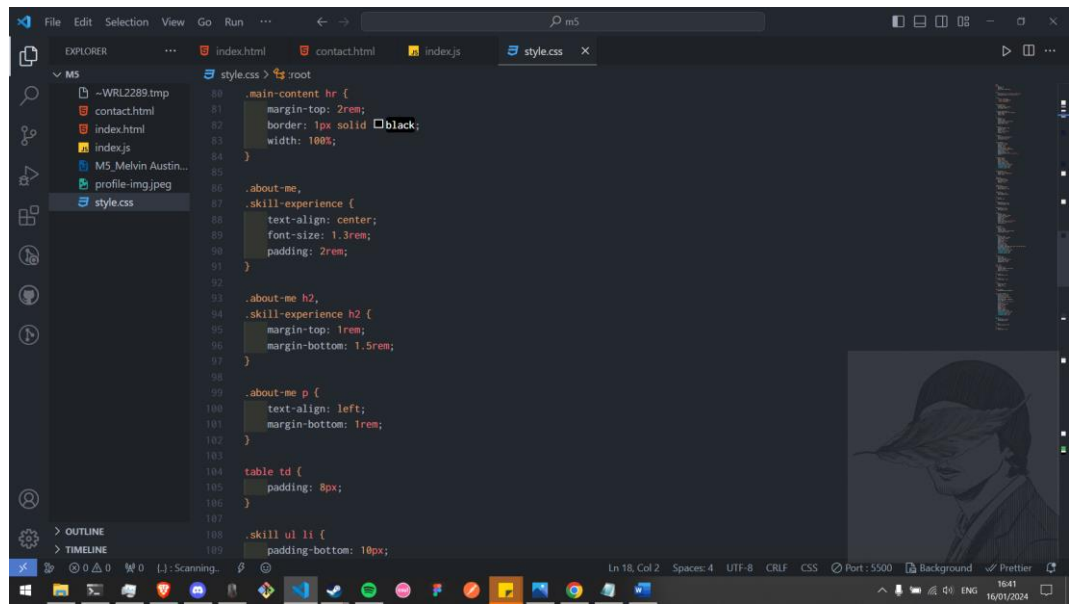
This screenshot shows the VS Code editor with the 'style.css' file open. The Explorer sidebar on the left shows a project structure with files like 'index.html', 'contact.html', 'index.js', and 'style.css'. The main editor area displays CSS code for a root container, a navbar, and main content. The navbar has a flex layout with a list of links. The main content has a font size of 1.2rem. A preview window on the right shows a dark-themed profile picture of a person.

```
style.css > root
26 .container-home-navbar {
27   background-color: var(--navbar);
28   width: 100%;
29   height: 18vh;
30 }
31
32 .ul-navbar {
33   display: flex;
34   height: 75px;
35   justify-content: flex-start;
36   align-items: center;
37   margin-left: 3rem;
38 }
39
40 .li-navbar {
41   list-style-type: none;
42   padding: 20px;
43   margin: 5px;
44   color: var(--navbar);
45   padding: 12px;
46 }
47
48 .a-navbar {
49   color: var(--light-color);
50   text-decoration: none;
51   font-size: 1.3rem;
52 }
53
54 .main-content {
55   font-size: 1.2rem;
```

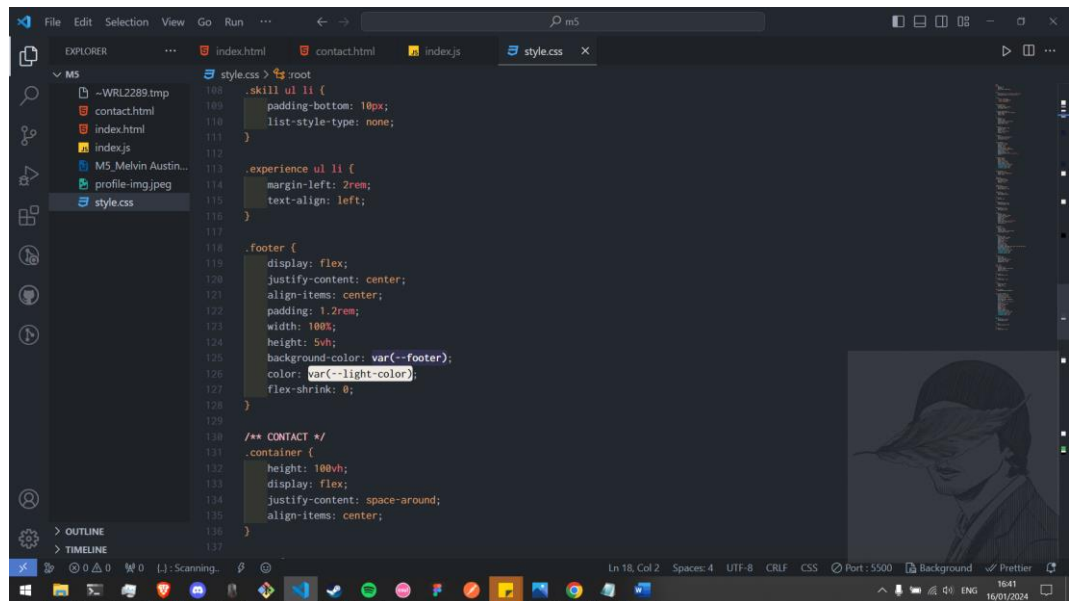


This screenshot shows the VS Code editor with the 'style.css' file open, displaying CSS code for a rounded circle and main content. The Explorer sidebar on the left shows the same project structure. The main editor area displays CSS code for a rounded circle with a width and height of 200px, and a main content area with a margin-top of 2rem and a border. A preview window on the right shows a dark-themed profile picture of a person.

```
style.css > root
54 .main-content {
55   font-size: 1.2rem;
56   margin-top: 1rem;
57   padding: 1rem;
58   display: flex;
59   flex-direction: column;
60   justify-content: flex-start;
61   align-items: center;
62   height: 85vh;
63   padding-bottom: 1rem;
64   background-color: var(--light-color);
65   flex: 1;
66 }
67
68 .rounded-circle {
69   width: 200px;
70   height: 200px;
71   object-fit: cover;
72   border-radius: 50%;
73   margin-bottom: 0.5rem;
74   -webkit-border-radius: 50%;
75   -moz-border-radius: 50%;
76   -ms-border-radius: 50%;
77   -o-border-radius: 50%;
78 }
79
80 .main-content hr {
81   margin-top: 2rem;
82   border: 1px solid black;
```



```
100 .main-content hr {
101   margin-top: 2rem;
102   border: 1px solid black;
103   width: 100%;
104 }
105
106 .about-me,
107 .skill-experience {
108   text-align: center;
109   font-size: 1.3rem;
110   padding: 2rem;
111 }
112
113 .about-me h2,
114 .skill-experience h2 {
115   margin-top: 1rem;
116   margin-bottom: 1.5rem;
117 }
118
119 .about-me p {
120   text-align: left;
121   margin-bottom: 1rem;
122 }
123
124 table td {
125   padding: 8px;
126 }
127
128 .skill ul li {
129   padding-bottom: 10px;
130 }
```

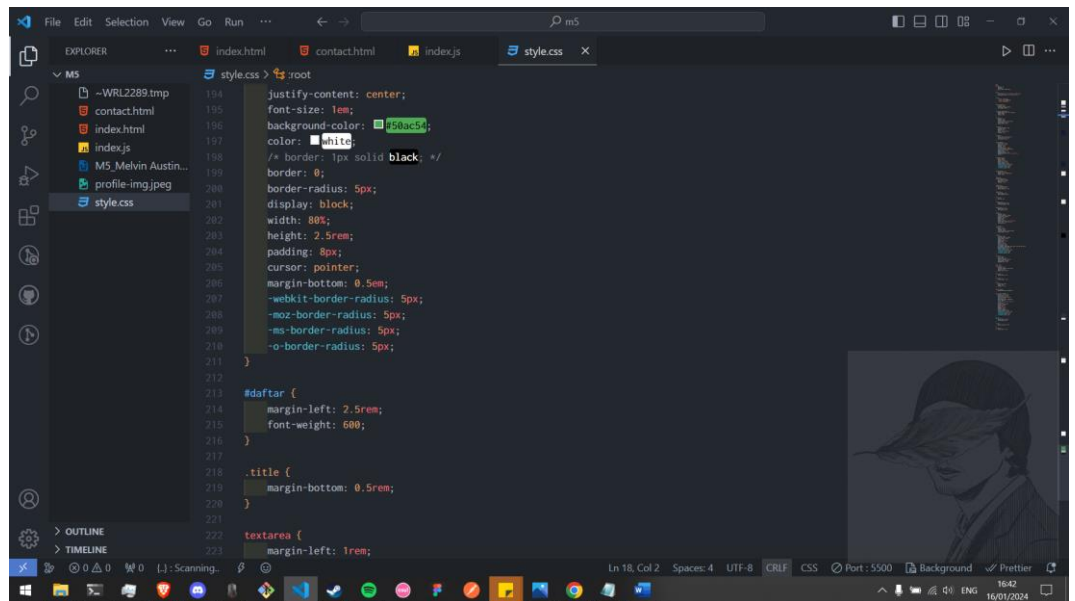
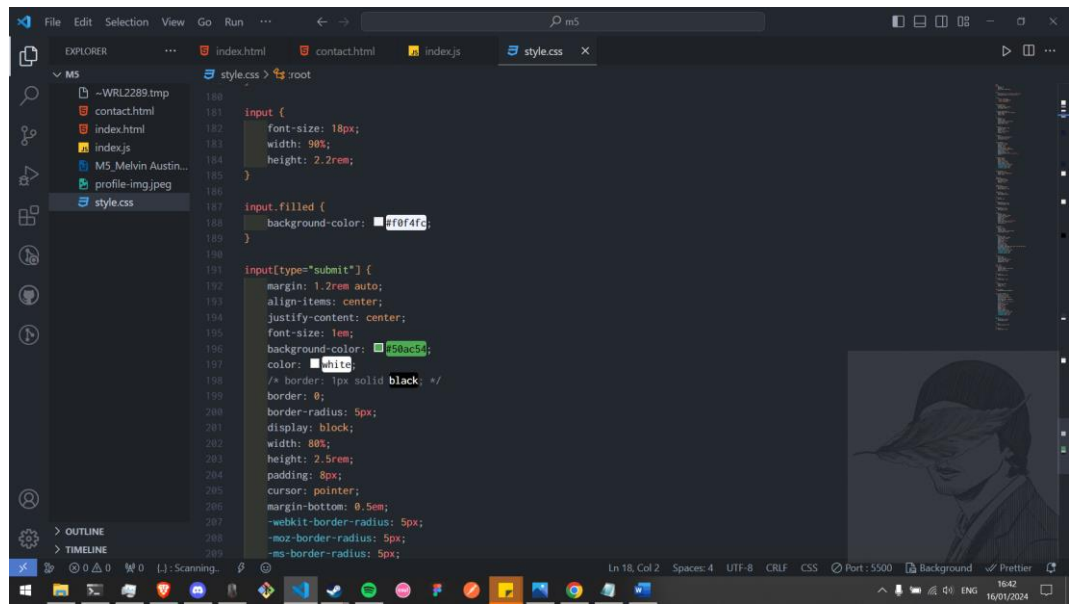


```
131 .skill ul li {
132   padding-bottom: 10px;
133   list-style-type: none;
134 }
135
136 .experience ul li {
137   margin-left: 2rem;
138   text-align: left;
139 }
140
141 .footer {
142   display: flex;
143   justify-content: center;
144   align-items: center;
145   padding: 1.2rem;
146   width: 100%;
147   height: 5vh;
148   background-color: var(--footer);
149   color: var(--light-color);
150   flex-shrink: 0;
151 }
152
153 /** CONTACT */
154 .container {
155   height: 100vh;
156   display: flex;
157   justify-content: space-around;
158   align-items: center;
159 }
```

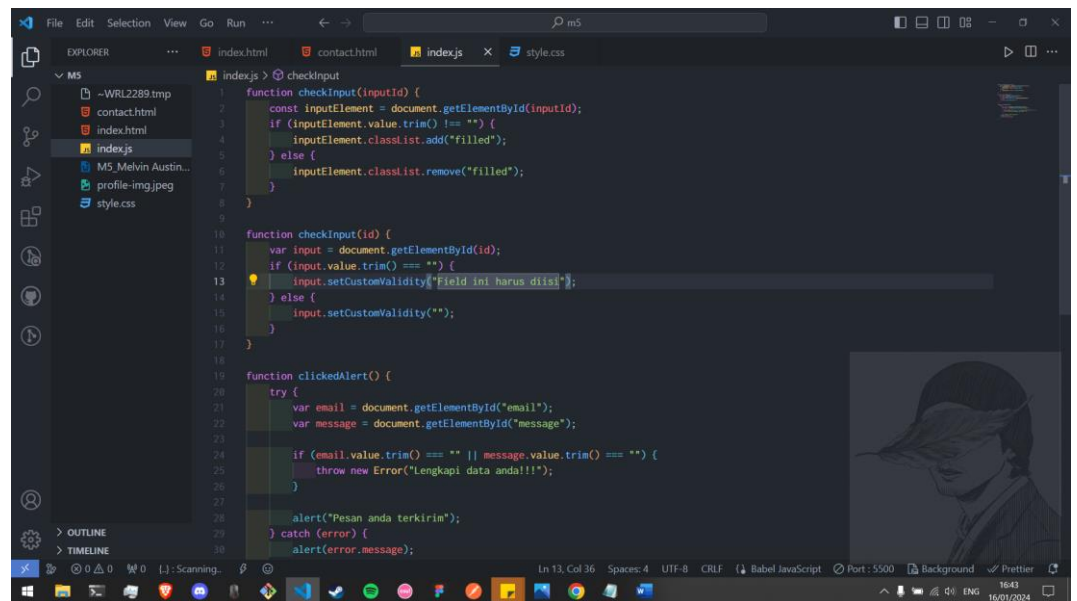


```
130 /** CONTACT */
131 .container {
132   height: 100vh;
133   display: flex;
134   justify-content: space-around;
135   align-items: center;
136 }
137
138 .form {
139   display: flex;
140   flex-direction: column;
141   align-items: center;
142   margin: 1em;
143   padding-top: 3em;
144   width: 33%;
145   height: 28rem;
146   font-size: 1rem;
147   font-weight: 600;
148   box-shadow: 0px 149px 157px 165px 0px 8px 24px;
149   background-color: #ffff;
150   border-radius: 8px;
151   -webkit-border-radius: 8px;
152   -moz-border-radius: 8px;
153   -ms-border-radius: 8px;
154   -o-border-radius: 8px;
155 }
156
157 .form form {
158   width: 100%;
159   margin-top: 10px;
```

```
160
161
162 .form form {
163   width: 100%;
164   margin-top: 10px;
165   justify-content: center;
166   align-items: center;
167   padding-left: 1rem;
168 }
169
170 .form label,
171 .form input {
172   display: flex;
173   justify-content: flex-start;
174   margin: 0.5em;
175   margin-top: 0.9rem;
176 }
177
178 .form input {
179   margin-left: 1rem;
180 }
181
182 .form label {
183   margin-right: 1rem;
184 }
185
186 .input {
187   font-size: 18px;
188   width: 90%;
189   height: 2.2rem;
190 }
```

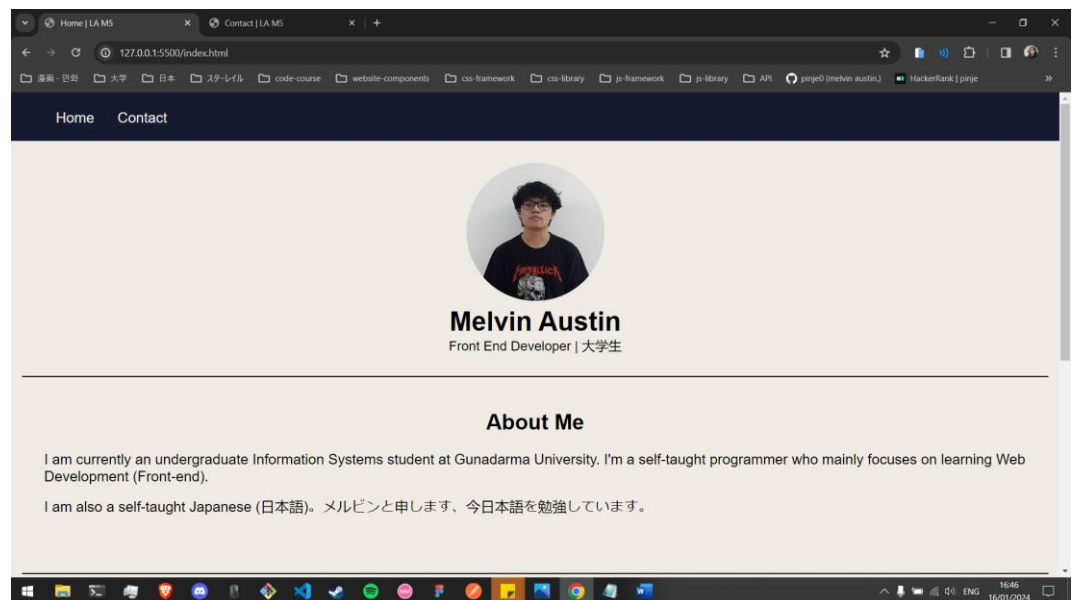


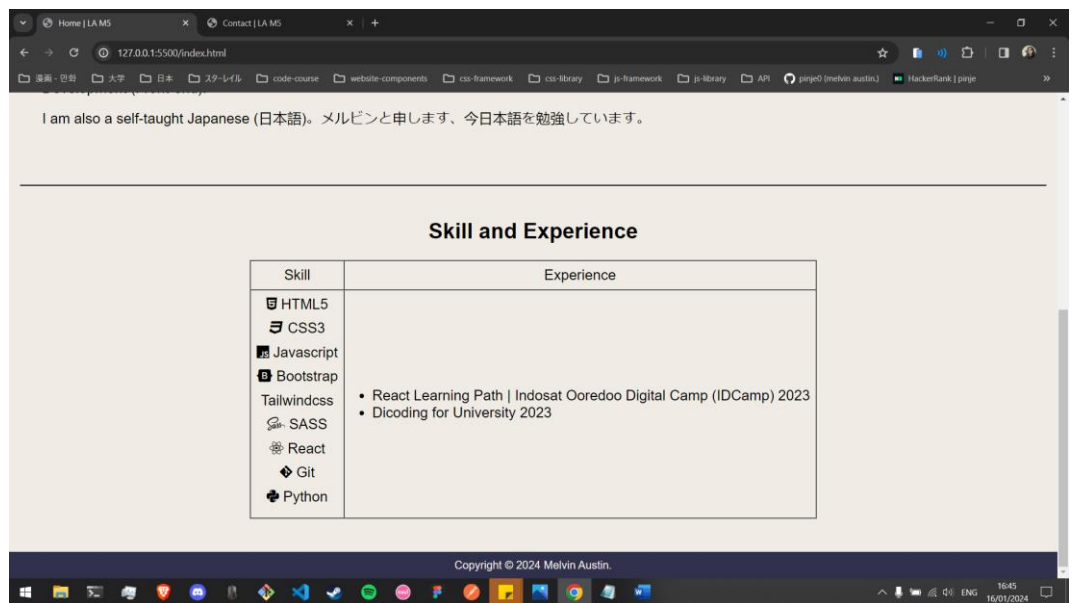
# Javascript



## Output

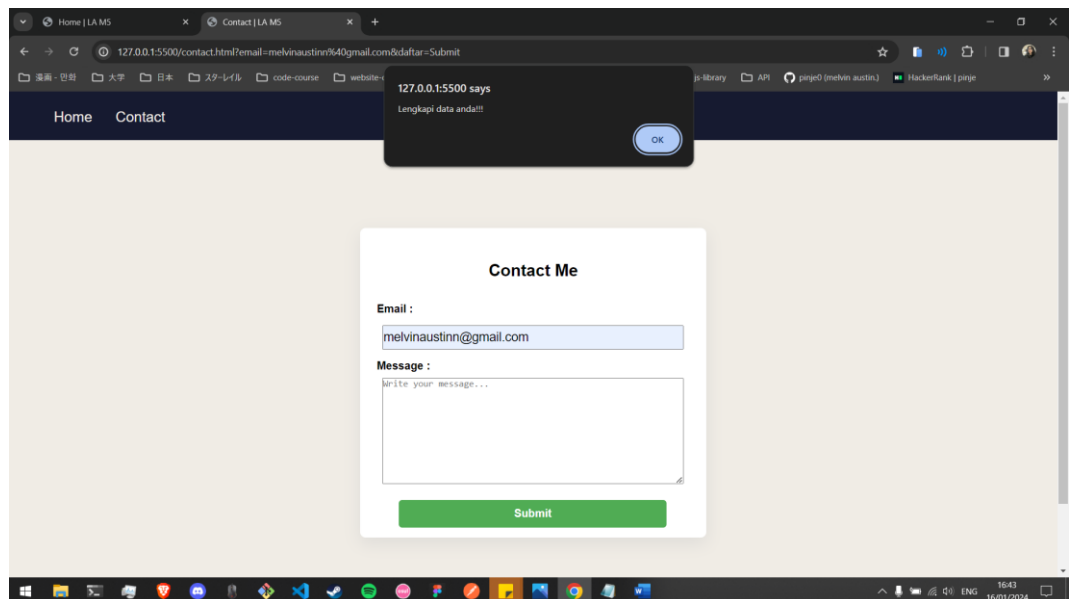
### Home.html





Contact.html

Output tidak lengkap



## Output lengkap

