



K4 CSF3133 REKA BENTUK ANTARA MUKA BERASASKAN WEB

SEM 3

LAB REPORT 4

PREPARED FOR:

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NO. MATRIC:

S75898

4.2 Page Structure Elements

← → ⌛ ⓘ File C:/Users/MP2-4/Downloads/structure.html

Ini adalah header. Gambar juga boleh diletakkan di sini.

Ini adalah seksyen 1.

Ini adalah seksyen 2

Ini adalah seksyen 3

Berikut adalah contoh penggunaan meter:

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4.3 Insert Video into HTML5 Document

video.html



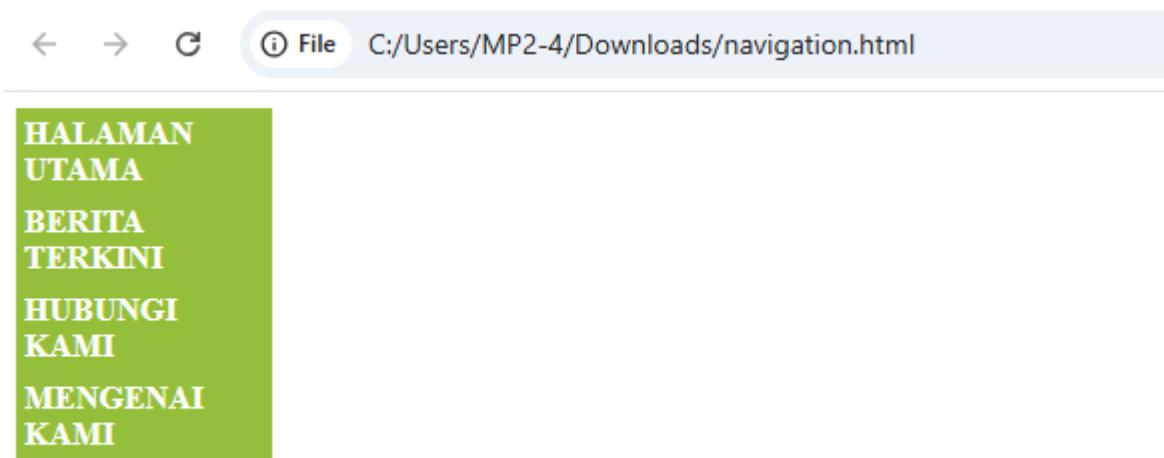
4.4 Cascading Style Sheets



4.5 Recognize ID and Selector Class



4.6 Navigation Bar using CSS



4.7 Recognizing Text Decoration

A screenshot of a web browser window titled "Teks.html". The address bar shows the file path: C:/Users/MP2-4/Downloads/Teks.html. The main content area displays several text examples with different decorations:

- This is heading 1**

Note: The "blink" value is not supported in IE, Chrome, or Safari.



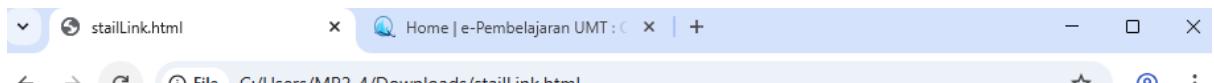
[Ini adalah pautan](#)



[Ini adalah pautan](#)



[Ini adalah pautan](#)



[Ini adalah pautan](#)

Lab Exercise 4

-output-

The screenshot shows a web browser window titled "Matcha Lab". The URL in the address bar is "/Users/saziosman/Library/CloudStorage/OneDrive-Personal/CSF3043/lab%20algorithm/lab%20html/lab4.html". The page content is as follows:

Welcome to Matcha Lab

A space where creativity and calm come together in every cup. Here, we celebrate the art of matcha — blending tradition with modern flavor, mindfulness with curiosity. Whether you're here to sip, learn, or create, Matcha Lab invites you to slow down, whisk your worries away, and discover the green side of happiness.

[Home](#) [More About Us](#) [Our Menu](#) [Contact Us](#)


Strawberry Matcha Latte

0:00 / 2:33

Contact Us For More Information

First Name:

Last Name:

Email:

Gender: Male Female

Favourite Hobbies: Vlogging Cafe Hunting Workshop Hunting

[Submit](#)

#The Science & Soul of Matcha
Matcha Lab by Adriana
[Visit More About Matcha](#)

-coding-

```
30      list-style-type: none;
31      margin: 0;
32      padding: 0;
33      overflow: hidden;
34      background-color: #lightpink;
35  }
36
37  ul li {
38      float: left;
39  }
40
41  ul li a {
42      display: block;
43      color: #black;
44      text-align: center;
45      padding: 14px 16px;
46      text-decoration: none;
47  }
48
49  ul li a:hover {
50      background-color: #green;
51      color: #white;
52  }
53
54
55  form {
56      border-radius: 5px;
57      background-color: #f2f2f2;
58      padding: 20px;
59  }
60
61  Users > saziosman > Library > CloudStorage > OneDrive-Personal > CSF3043 > lab algorithm > lab html > lab4.html > html > body
62
63  1  <!DOCTYPE html>
64  2  <html lang="en">
65  3  <head>
66  4  | <meta charset="UTF-8">
67  5  | <meta name="viewport" content="width=device-width, initial-scale=1.0">
68  6  | <title>Matcha Lab ☕</title>
69
70  7  | <!--Styling-->
71  8  | | <!--Navigation Bar-->
72  9  | <style>
73
74  10 | | body {
75  11 | | | background-color: #lightgrey;
76  12 | | | margin: 0;
77  13 | | | padding: 0;
78  14 | | | text-align: center;
79  15 | | | font-family: "Poppins", sans-serif;
80  16 | | }
81
82  17 | | h1 {
83  18 | | | text-align: center;
84  19 | | }
85
86  20 | | p {
87  21 | | | text-align: center;
88  22 | | }
89
90  23 | <ul>
91
92  24 | | <li>Home</li>
93  25 | | <li>About</li>
94  26 | | <li>Services</li>
95  27 | | <li>Contact</li>
96  28 | </ul>
97
98  29 | </style>
99
```

```
59 |     display: inline-block;
60 |     text-align: left;
61 |     margin-top: 20px;
62 |
63 |
64 |     input[type=text],
65 |     input[type=email],
66 |     select {
67 |         width: 100%;
68 |         padding: 10px;
69 |         margin: 5px 0;
70 |         border: 1px solid #ccc;
71 |         border-radius: 4px;
72 |         box-sizing: border-box;
73 |     }
74 |
75 |     input[type=submit] {
76 |         width: 100%;
77 |         background-color: #4CAF50;
78 |         color: white;
79 |         padding: 10px;
80 |         border: none;
81 |         border-radius: 4px;
82 |         cursor: pointer;
83 |     }
84 |
85 |     input[type=submit]:hover {
86 |         background-color: #45a049;
87 |     }
88 |
89 |     a:link { color: black; }
90 |     a:visited { color: grey; }
91 |     a:hover { color: darkgrey; }
92 |     a:active { color: lightblue; }
93 |
94 | </style>
95 |</head>
96 |
97 |<body>
98 |
99 |    <!-- Header -->
100 |    <header>
101 |        <style type="text/css">
102 |
103 |            h1 { text-decoration: underline; }
104 |
105 |        </style>
106 |        <h1>* Welcome to Matcha Lab * </h1>
107 |    </header>
108 |
109 |    <!-- Description -->
110 |    <p>
111 |        A space where creativity and calm come together in every cup.
112 |        Here, we celebrate the art of matcha – blending tradition with modern flavor, mindfulness with curiosity.
113 |        Whether you're here to sip, learn, or create, Matcha Lab invites you to slow down,
114 |        whisk your worries away, and discover the green side of happiness.
115 |    </p>
```

```

116
117    <!-- style-->
118    <style>
119    nav ul {
120        list-style-type: none;
121        margin: 0;
122        padding: 0;
123        background-color: #lightpink;
124        display: flex;
125        justify-content: center;
126        align-items: center;
127    }
128
129    nav ul li {
130        margin: 0 10px;
131    }
132
133    nav ul li a {
134        display: block;
135        color: black;
136        text-align: center;
137        padding: 14px 16px;
138        text-decoration: none;
139        font-weight: bold;
140    }
141
142
143
144
145    <!-- Navigation Bar -->
146    <nav>
147        <ul>
148            <li><a href="#home">Home</a></li>
149            <li><a href="#about">More About Us</a></li>
150            <li><a href="#menu">Our Menu</a></li>
151            <li><a href="#contact">Contact Us</a></li>
152        </ul>
153    </nav>
154
155    <br>
156
157    <!-- Video Section -->
158    <section>
159        <video width="500" height="300" controls>
160            <source src="/Users/sazliosman/Library/CloudStorage/OneDrive-Personal/CSF3043/lab algorithm/lab html/How_to_Make_Strawberry_Matcha_Latte_Simple_&_Easy_Recipe.mp4" type="video/mp4">
161            Your browser does not support the video tag.
162        </video>
163        <h4>🍓🍓 Strawberry Matcha Latte 🍓🍓</h4>
164    </section>
165
166
167
168
169
170
171
172
173    <!-- Footer -->
174    <footer>
175        <h4>Contact Us For More Information</h4>
176        <form action="/action_page.php">
177            <label for="fname">First Name:</label>
178            <input type="text" id="fname" name="fname" required>
179
180            <label for="lname">Last Name:</label>
181            <input type="text" id="lname" name="lname" required>
182
183            <label for="email">Email:</label>
184            <input type="email" id="email" name="email" required>
185
186            <br>
187
188            <label>Gender:</label>
189            <input type="radio" name="gender" value="male"> Male
190            <input type="radio" name="gender" value="female"> Female
191
192            <br>
193            <br>
194
195            <label>Favourite Hobbies:</label>
196            <input type="checkbox" id="hobby1" name="hobby1" value="Vlogging">
197            <label for="hobby1">Vlogging</label>
198
199            <input type="checkbox" id="hobby2" name="hobby2" value="Cafe Hunting">
200            <label for="hobby2">Cafe Hunting</label>
201
202            <input type="checkbox" id="hobby3" name="hobby3" value="Workshop Hunting">
203            <label for="hobby3">Workshop Hunting</label>

```

```
204     <br><br>
205     <input type="submit" value="Submit">
206   </form>
207
208   <p>#The Science & Soul of Matcha</p>
209   <p>
210     Matcha Lab by Adriana<br>
211     <style type="text/css">
212       a:link {color:#FF0000;} /*unvisited link */
213       a:visited {color:#00FF00;} /*visited link */
214       a:hover {color:#0000FF;} /*mouse over link */
215       a:active {color:#FFFF00;} /*selected link */
216     </style>
217
218     <a href="https://matcha.com" target="_blank">Visit More About Matcha.</a>
219   </p>
220 </footer>
221
222 </body>
223
224 </html>
```