



**K4 CSF3133 REKA BENTUK ANTARA MUKA BERASASKAN WEB**

**SEM 3**

**LAB REPORT 4**

PREPARED FOR:

**ASSOC. PROF. TS. DR. WAN NURAL JWAHIR**

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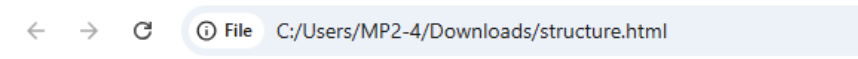
PREPARED BY:

**NUR ALYA ADRIANA BINTI SAZLI**

NO. MATRIC:

**S75898**

## 4.2 Page Structure Elements




Ini adalah header. Gambar juga boleh diletakkan di sini.

**Ini adalah seksyen 1.**

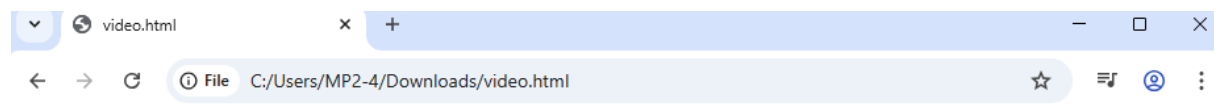
**Ini adalah seksyen 2**

**Ini adalah seksyen 3**

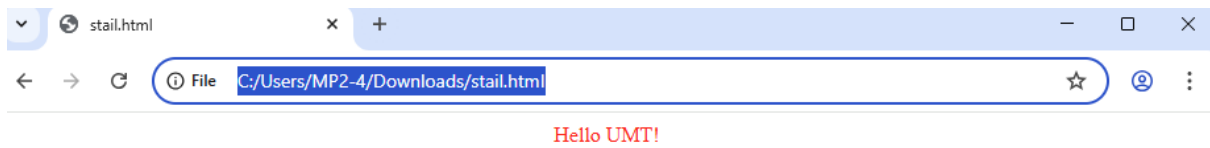
Berikut adalah contoh penggunaan meter:

  
© Hakcipta terpelihara.  
Hubungi kami di [email saya](#)

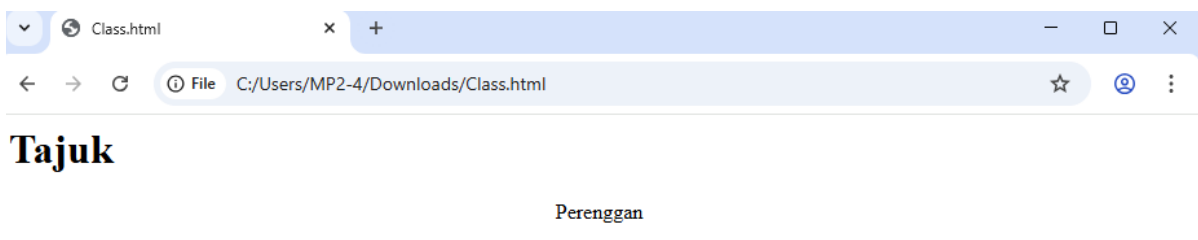
## 4.3 Insert Video into HTML5 Document



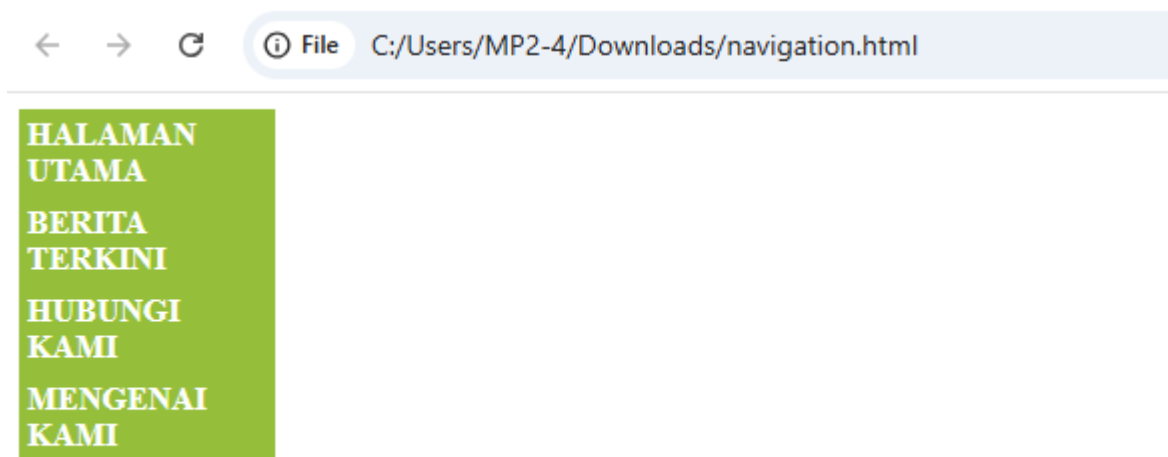
## 4.4 Cascading Style Sheets



## 4.5 Recognize ID and Selector Class



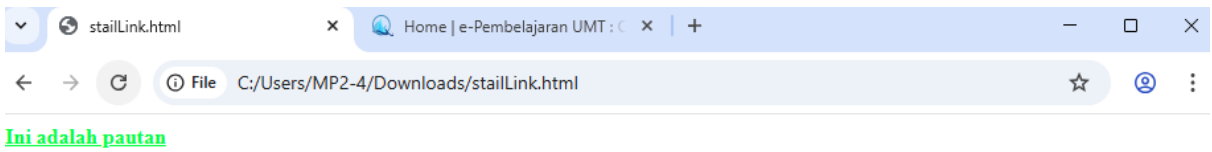
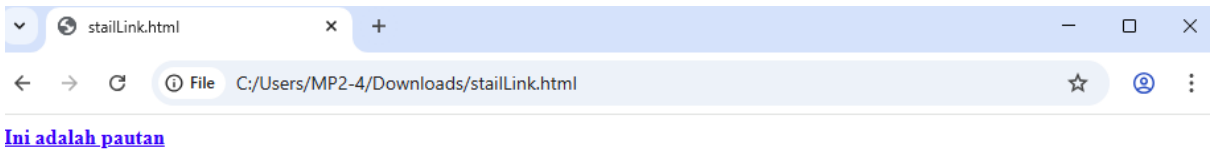
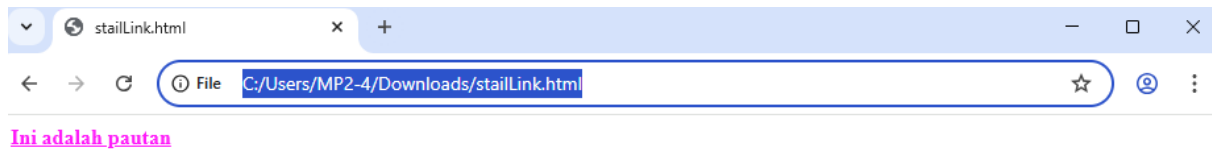
#### 4.6 Navigation Bar using CSS



#### 4.7 Recognizing Text Decoration

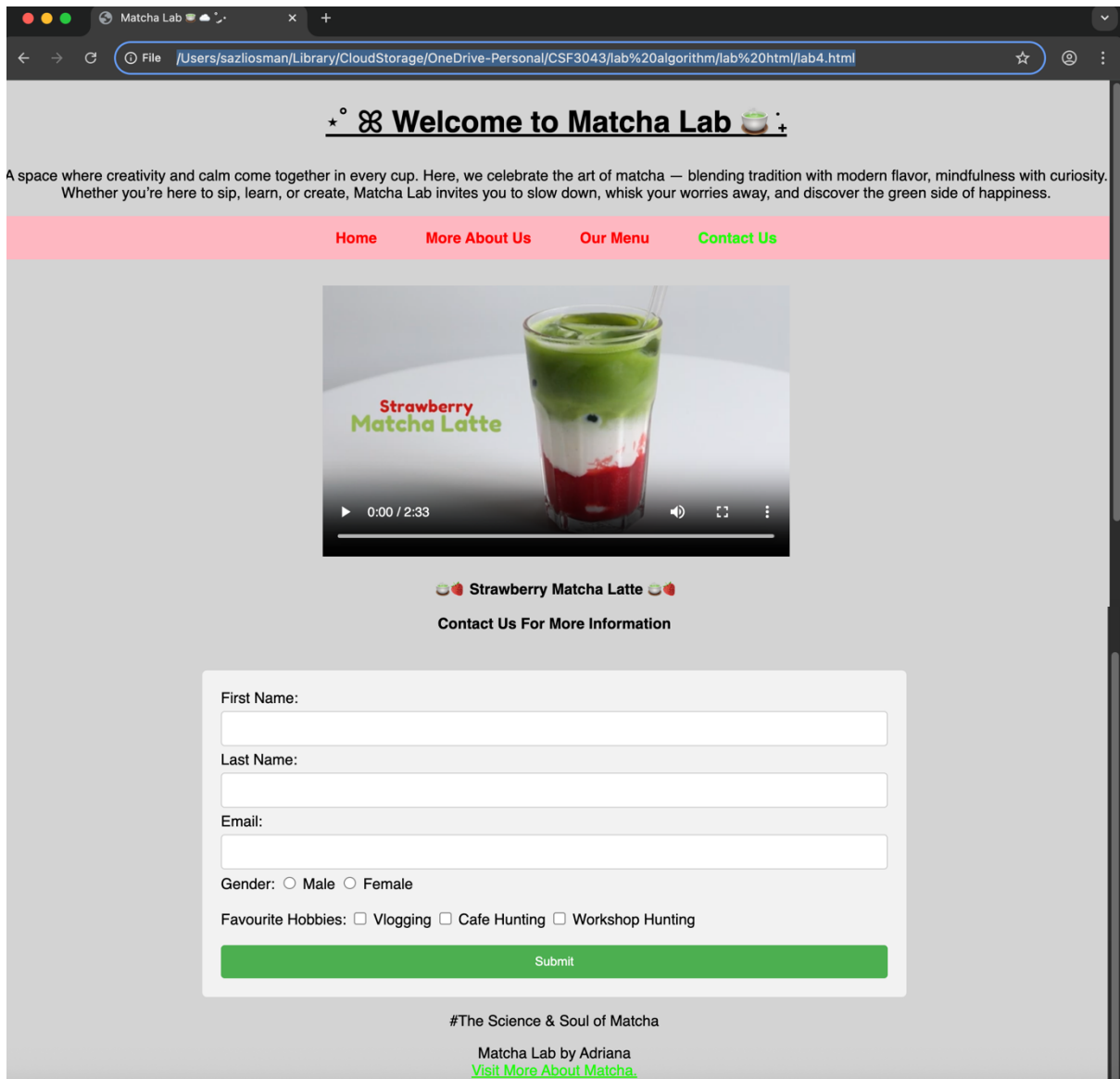


**Note:**The "blink" value is not supported in IE, Chrome, or Safari.



## Lab Exercise 4

-output-



-coding-

```

30     list-style-type: none;
31     margin: 0;
32     padding: 0;
33     overflow: hidden;
34     background-color: #f2f2f2;
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: #e0e0e0;
51     color: white;
52 }
53
54
55 form {
56     border-radius: 5px;
57     background-color: #f2f2f2;
58     padding: 20px;
59 }

```

Users > saizliosman > Library > CloudStorage > OneDrive-Personal > CSF3043 > lab algorithm > lab html > <> lab4.html > <> html > <> body

```

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>Matcha Lab 🍵🌿</title>
7
8      <!--Styling-->
9      <!--Navigation Bar-->
10 </style>
11
12 body {
13     background-color: #f2f2f2;
14     margin: 0;
15     padding: 0;
16     text-align: center;
17     font-family: "Poppins", sans-serif;
18 }
19
20 h1 {
21     text-align: center;
22 }
23
24 p {
25     text-align: center;
26 }
27
28
29 ul {

```

```

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             h1 {text-decoration: underline;}
103         </style>
104         <h1>* ☕ Welcome to Matcha Lab ☕ </h1>
105     </header>
106
107     <!-- Description -->
108     <p>
109         A space where creativity and calm come together in every cup.
110         Here, we celebrate the art of matcha – blending tradition with modern flavor, mindfulness with curiosity.
111         Whether you're here to sip, learn, or create, Matcha Lab invites you to slow down,
112         whisk your worries away, and discover the green side of happiness.
113     </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
146
147
148
149
150
151 <!-- Navigation Bar -->
152 <nav>
153 <ul>
154     <li><a href="#home">Home</a></li>
155     <li><a href="#about">More About Us</a></li>
156     <li><a href="#menu">Our Menu</a></li>
157     <li><a href="#contact">Contact Us</a></li>
158 </ul>
159 </nav>
160
161 <br>
162
163 <!-- Video Section -->
164 <section>
165     <video width="500" height="300" controls>
166 <source src="/Users/sazliosman/Library/CloudStorage/OneDrive-Personal/CSF3043/lab algorithm/lab html/How_to_Make_Strawberry_Matcha_Latte_Simple_&_Easy_Recipe
167         type="video/mp4">
168         Your browser does not support the video tag.
169     </video>
170     <h4>🍓 Strawberry Matcha Latte 🍵</h4>
171 </section>
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
205
206     <input type="submit" value="Submit">
207 </form>
208
209 <p>#The Science & Soul of Matcha</p>
210 <p>
211     Matcha Lab by Adriana<br>
212     <style type="text/css">
213         a:link {color: #FF0000;} /*unvisited link */
214         a:visited {color: #00FF00;} /*visited link */
215         a:hover {color: #0000FF;} /*mouse over link */
216         a:active {color: #FFFF00;} /*selected link */
217     </style>
218
219     <a href="https://matcha.com" target="_blank">Visit More About Matcha.</a>
220 </p>
221 </footer>
222
223 </body>
224 </html>
```