



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

SEM 3

LAB REPORT 4

PREPARED FOR:

ASSOC. PROF. TS. DR. WAN NURAL JWAHIR

LAB ASSISTANT:

MISS WAN FATIN

PREPARED BY:

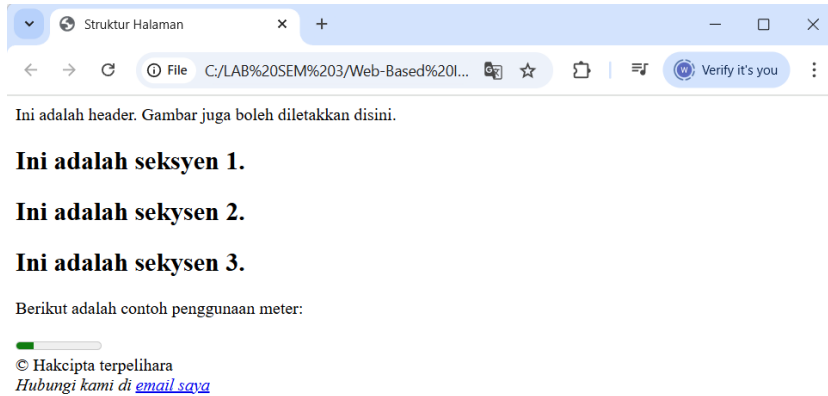
WAN NUR SYAFIQAH IZANI BINTI WAN HIZHAN

NO. MATRIC: S75776

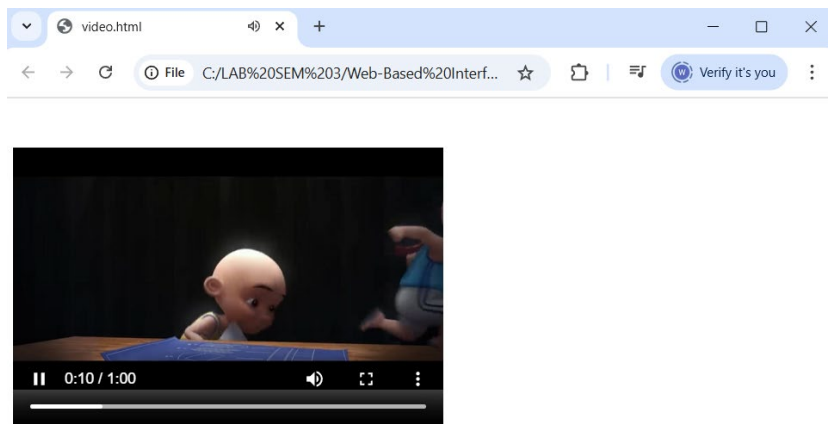
SUBMIT BY: 22/10/2025

Lab 4 – Cascading Style Sheets (CSS) Part 1

4.2 Page Structure Elements



4.3 Insert Video into HTML5 Document

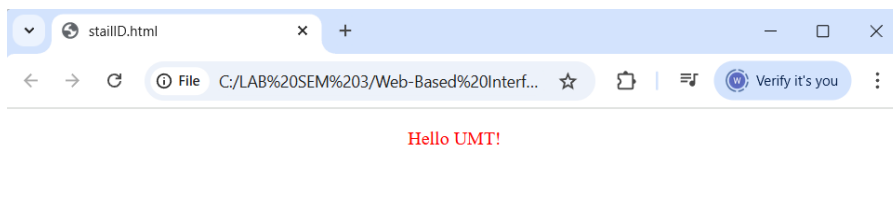


4.4 Cascading Style Sheets

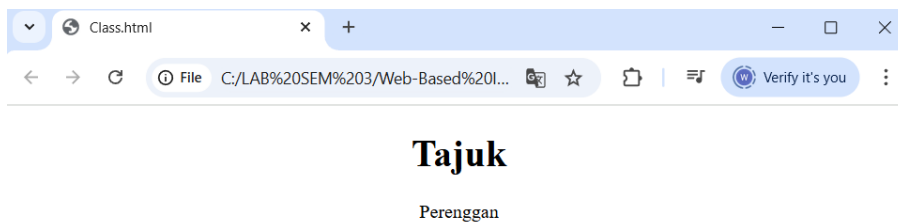


4.5 Recognize ID and Selector Class

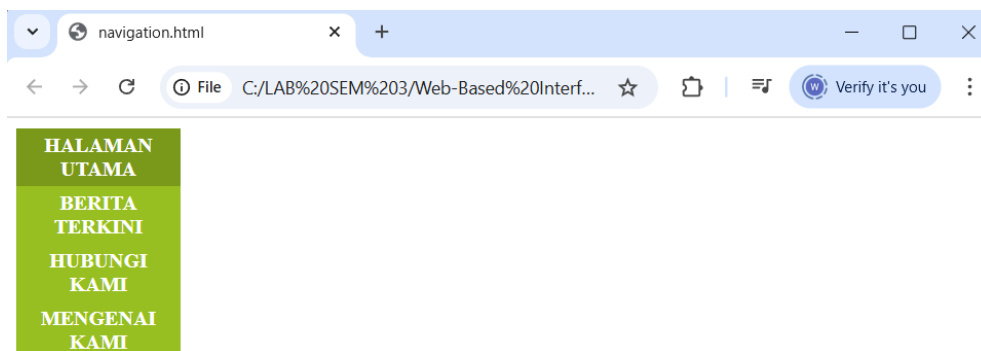
stailID.html



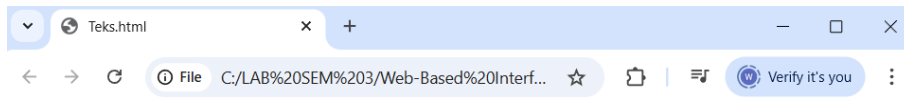
Class.html



4.6 Navigation Bar using CSS



4.7 Recognizing Text Decoration



This is heading 1

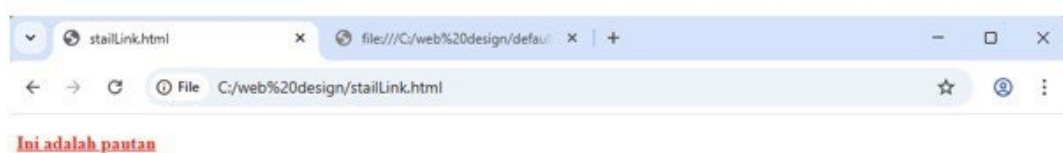
~~This is heading 2~~

This is heading 3

This is heading 4

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

4.8 Recognizing Styling Link



4.9 Lab Exercise 4

C: > LAB SEM 3 > Web-Based Interface Design > lab 4 > lab4.html > html > head > style > a: hover

```
1  <!DOCTYPE html>
2  <html>
3
4  <head>
5      <meta charset="utf-8">
6      <title>Bean & Brew Cafe</title>
7      <style>
8          body {
9              font-family: Arial, sans-serif;
10             margin: 0;
11             text-align: center;
12         }
13
14         h1 {
15             background-color: rgb(92, 150, 102);
16             color: white;
17             padding: 10px;
18         }
19
20         p {
21             text-align: center;
22         }
23
24         ul {
25             list-style-type: none;
26             margin: 0;
27             padding: 0;
28         }
29     </style>
```

```
30
31     a:link,
32     a:visited {
33         display: inline-block;
34         font-weight: bold;
35         color: #FFFFFF;
36         background-color: #98bf21;
37         width: 120px;
38         text-align: center;
39         padding: 4px;
40         text-decoration: none;
41         text-transform: uppercase;
42     }
```

```
43
44     a:active {
45         background-color: #7A991A;
46     }
47
48     a:link {
49         color: #eb1717;
50     }
51
52     /*unvisited link*/
53     a:visited {
54         color: #00FF00;
55     }
56
57     /*visited link*/
58     a:hover {
59         color: #FF00FF;
60     }
61
62     /*mouse over link*/
63     a:active {
64         color: #0000FF;
65     }
66
67     /*selected link*/
68
69     footer {
70         margin-top: 20px;
71         background-color: #eee;
72         padding: 10px;
73     }
74 </style>
75 </head>
```

```

77 <body>
78 <section id="1">
79 <h1>Bean & Brew Cafe</h1>
80 
81 <header>Cozy coffees | Fresh pastries | Local vibes</header>
82
83 <p style="background-color: #rgb(141, 91, 122); color: #white;">
84 Relax, recharge, and enjoy our hand-crafted drinks and home-baked treats.<br>
85 Open daily from 7am-8pm
86 </p>
87 </section>
88
89
90 <ul>
91 <li><a href="#home">Home</a></li>
92 <li><a href="#menu">Menu</a></li>
93 <li><a href="#reserve">Reserve</a></li>
94 <li><a href="#contact">Contact</a></li>
95 </ul>
96
97 <section id="home">
98 <h2>Welcome to Bean & Brew Cafe</h2>
99 <video width="600" controls>
100 <source src="c:\LAB SEM 3\Web-Based Interface Design\lab 4\COFFEE BEAN COMMERCIAL - Colombian Brew Coffee ad..mp4" type="video/mp4">
101 Your browser does not support the video tag.
102 </video>
103 <p>Enjoy the cozy vibes and aroma of freshly brewed coffee!</p>
104 </section>

```

```

106 <section id="menu">
107 <h2>Main Menu </h2>
108 
109 
110 
111
112 </section>
113 <br><br>

```

```

115 <section id="reserve">
116
117 <h3>Reserve a Table</h3>
118 <form action="#" method="post" class="reserve-form">
119 <label for="name">Name</label>
120 <input id="name" name="name" type="text" required>
121
122 <label for="email">Email</label>
123 <input id="email" name="email" type="email" required>
124
125 <fieldset>
126 Preferred Time<br>
127 <label><input type="radio" name="time" value="morning" checked> Morning</label>
128 <label><input type="radio" name="time" value="afternoon"> Afternoon</label>
129 <label><input type="radio" name="time" value="evening"> Evening</label>
130 </fieldset>
131
132 <fieldset>
133 Special Requests<br>
134 <label><input type="checkbox" name="req" value="vegan"> Vegan option</label>
135 <label><input type="checkbox" name="req" value="window"> Window seat</label>
136 <label><input type="checkbox" name="req" value="birthday"> Birthday setup</label>
137 </fieldset>
138
139 <button type="submit" class="btn">Submit Reservation</button>
140 </form>
141 </section>

```

```


143 <section id="contact">
144 <h3> Contact us</h3>
145 Have a question? Drop us line or visit our shop.<br>
146 <i>123 Brew Cafe</i>
147 <address>
148 <p><b><a href="bean&brewcoffee@cafe.edu.my" target="_blank">
149 email </a></b></p>
150 </address>
151
152 </section>
153
154 <footer>
155 &copy; 2025 Bean& Brew. All rights reserved
156
157 </footer>
158 </body>
159
160 </html>

```

Bean & Brew Cafe

C:\LAB%20SEM%203\Web-Based%20Interface%20Design\lab%204\lab4.html

Bean & Brew Cafe



Cozy coffees | Fresh pastries | Local vibes

Relax, recharge, and enjoy our hand-crafted drinks and home-baked treats.
Open daily from 7am-8pm


HOME

MENU

RESERVE




CONTACT

Welcome to Bean & Brew Cafe



Enjoy the cozy vibes and aroma of freshly brewed coffee!

Main Menu



Reserve a Table

Name

Email

Preferred Time
☒ Morning ☐ Afternoon ☐ Evening

Special Requests
☐ Vegan option ☐ Window seat ☐ Birthday setup

Submit Reservation

Contact us

Have a question? Drop us line or visit our shop.
123 Brew Cafe

EMAIL

© 2025 Bean& Brew. All rights reserved