WEB-BASED INTERFACE DESIGN

(CSF3133)

Lab Report 4

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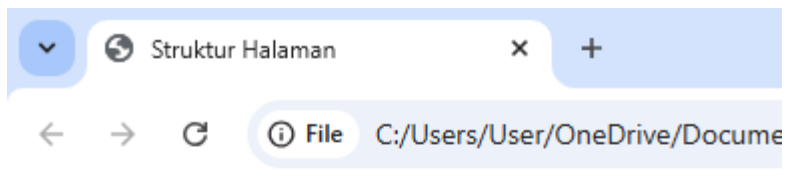
Matric : S75309

Date : 12/11/2025

Group : K4

Programme : Computer Science (Software Engineering)

4.2 Page Structure Elements

4.3 Insert Video into HTML5 Document
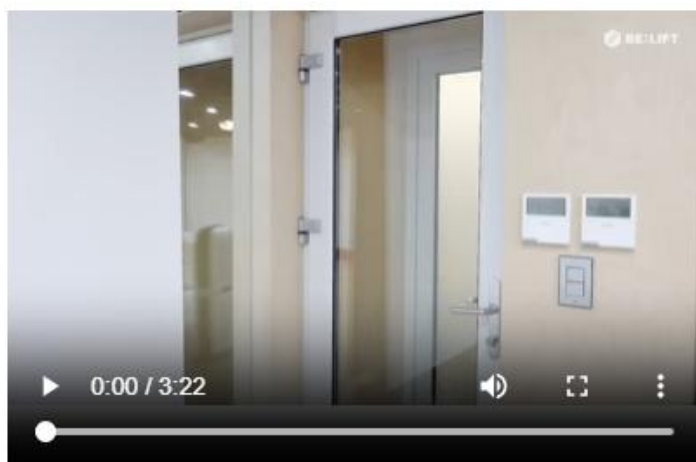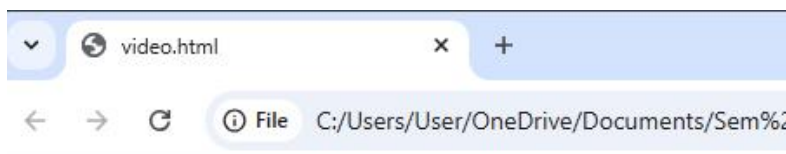
4.4 Cascading Style Sheets
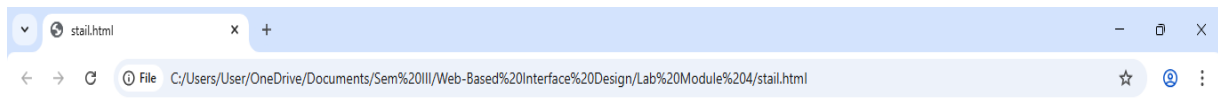
4.5 Recognize ID and Selector Class
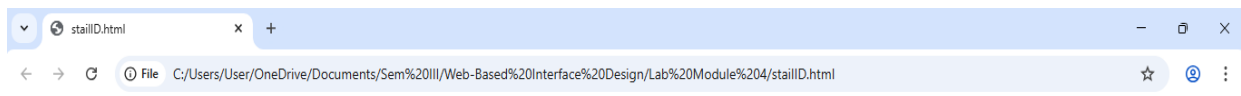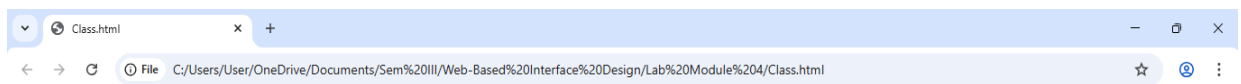
4.6 Navigation Bar using CSS
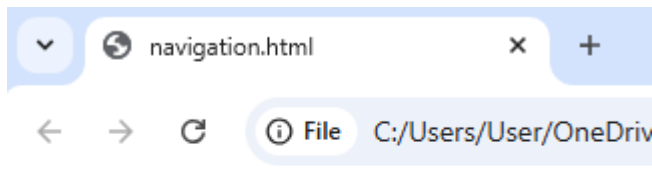
4.7 Recognizing Text Decoration
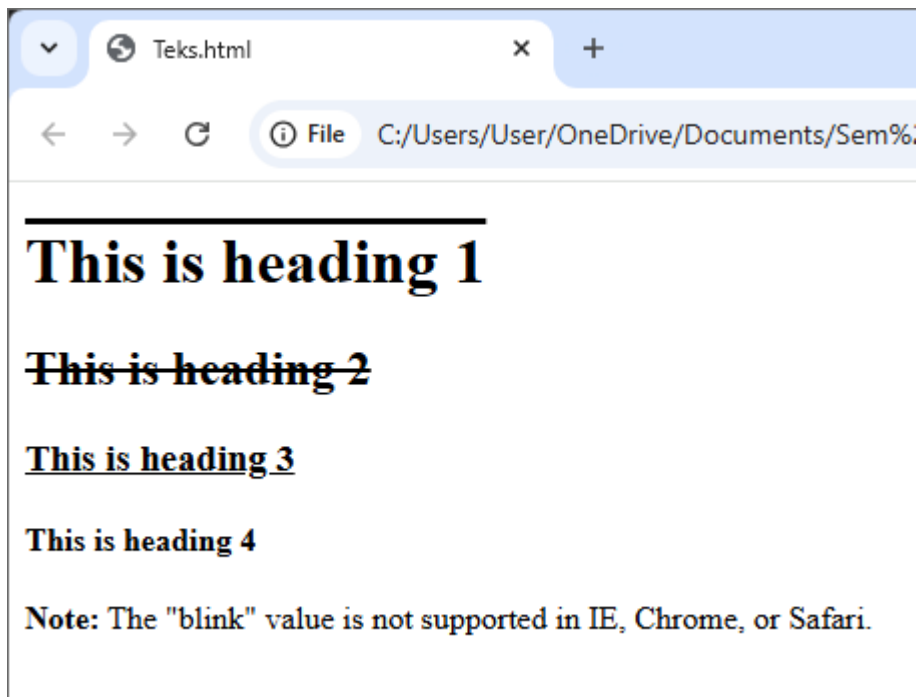
4.8 Recognizing Styling Links

1. Unvisited link

2. Visited link

3. Mouse over link
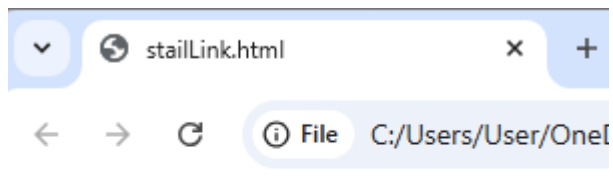
Ini adalah pautan

4. Selected link
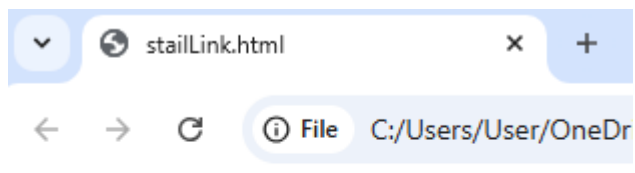
Ini adalah pautan

4.9 Lab Exercise 4

Code :

```
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>Enhypen Fan Club</title>
7        <link rel="stylesheet" href="style.css">
8        <style>
9            /* Teks */
10           h1 {
11               text-decoration: overline;
12           }
13           h2 {
14               text-decoration: underline;
15           }
16           /* Navigation Styling */
17           ul {
18               list-style-type: none;
19               margin: 0;
20               padding: 0;
21               text-align: center;
```
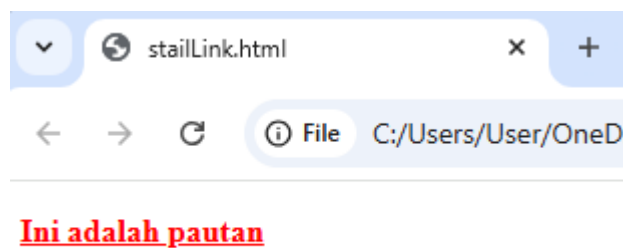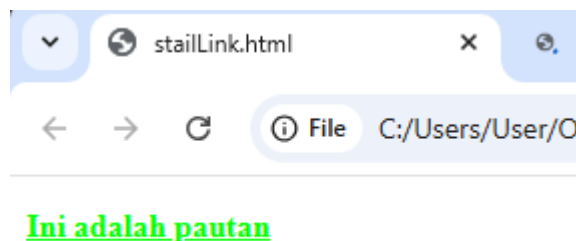
```
22           }
23
24           nav ul li {
25               display: inline-block;
26               margin-right: 10px;
27           }
28
29           a {
30               font-weight: bold;
31               text-decoration: none;
32               text-transform: uppercase;
33               padding: 6px 12px;
34           }
35           /* Stail Link */
36           a:link {
37               color: ■#FF0000;
38           }
```

```css
    a:visited {
        color: #00FF00;
    }

    a:hover {
        color: #FF00FF;
    }

    a:active {
        color: #0000FF;
    }

    /* Layout Sections */
    .main-header, .main-footer {
        text-align: center;
        padding: 20px;
    }
    }

    .content-section {
        margin: 20px;
        padding: 10px;
        text-align: center;
    }

    .video-wrapper {
        margin-top: 10px;
    }

    form {
        margin-top: 10px;
    }

    input[type="text"],
    input[type="email"] {
```

```css
75              }
76
77          input[type="submit"] {
78              padding: 8px 16px;
79              background-color: #bf7021;
80              color: white;
81              border: none;
82              cursor: pointer;
83          }
84
85          input[type="submit"]:hover {
86              background-color: #996d1a;
87          }
88      </style>
89  </head>
90  <body>
```

```html
91
92      <header class="main-header">
93          <h1>Let's Meet ENHYPEN</h1>
94          <p>Join the fandom and celebrate the music, style, and energy of ENHYPEN!</p>
95      </header>
96
97      <nav class="navbar">
98          <ul>
99              <li><a href="#video">Video</a></li>
100             <li><a href="#form">Join Us</a></li>
101             <li><a href="#about">About</a></li>
102         </ul>
103     </nav>
104
105     <section id="video" class="content-section">
106         <article>
107             <h2>Enhypen - Chamber 5</h2>
108             <div class="video-wrapper">
109                 <iframe width="600" height="340"
110                     src="C:\Users\User\OneDrive\Documents\Sem III\Web-Based Interface Design\Lab Module 4\Enhypen Chamber
```

```html
111                         title="Enhypen Chamber 5" frameborder="0" allowfullscreen></iframe>
112             </div>
113             <p>Enjoy this performance and feel the vibe of ENHYPEN!</p>
114         </article>
115     </section>
116
117     <section id="form" class="content-section">
118         <article>
119             <h2>Become an Engene!</h2>
120             <form>
121                 <label for="name">Name:</label><br>
122                 <input type="text" id="name" name="name" placeholder="Your name" required><br><br>
123
124                 <label for="email">Email:</label><br>
125                 <input type="email" id="email" name="email" placeholder="you@example.com" required><br><br>
126
```

```html
                    <p>Gender:</p>
                    <label><input type="radio" name="gender" value="Male"> Male</label>
                    <label><input type="radio" name="gender" value="Female"> Female</label><br><br>

                    <p>Favorite Hobbies:</p>
                    <label><input type="checkbox" name="hobbies" value="Singing"> Singing</label>
                    <label><input type="checkbox" name="hobbies" value="Dancing"> Dancing</label>
                    <label><input type="checkbox" name="hobbies" value="Reading"> Reading</label><br><br>

                    <input type="submit" value="Submit">
                </form>
            </article>
        </section>

        <section id="about" class="content-section">
            <article>
                <h2>About This Page</h2>
                <p>This page is for new Engenes who want to connect, share, and celebrate ENHYPEN together.
                    Whether you're into their music, style, or choreography, there's a place for you here!</p>
                <p><strong><a href="https://www.youtube.com/@ENHYPENOFFICIAL" target="_blank">
                    Click for more.</a></strong></p>
            </article>
        </section>

        <footer class="main-footer">
            <p>&copy; 2025 Engene Club | Made with Love by Zulaikha</p>
        </footer>

</body>
</html>
```

Output :

Let's Meet ENHYPEN

Join the fandom and celebrate the music, style, and energy of ENHYPEN!

VIDEO   **JOIN US**   **ABOUT**

Enhypen - Chamber 5

0:00 / 3:22

Enjoy this performance and feel the vibe of ENHYPEN!

Become an Engene!

Name:

[Your name]

Email:

[you@example.com]

Gender:

○ Male ○ Female

Favorite Hobbies:

☐ Singing ☐ Dancing ☐ Reading

Submit

About This Page

This page is for new Engenes who want to connect, share, and celebrate ENHYPEN together. Whether you're into their music, style, or choreography, there's a place for you here!

CLICK FOR MORE.

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