CSF3133 WEB-BASED INTERFACE DESIGN (K4)

LAB MODULE 4

SEMESTER III 2025/2026

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4.2 Page Structure Elements

Ini adalah header. Gambar juga boleh diletakkan di sini.
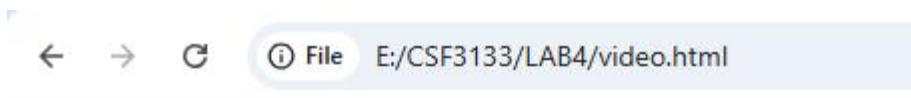
Ini adalah seksyen 1.

Ini adalah seksyen 2.

Berikut adalah contoh penggunaan meter:

© Hakcipta terpelihara.
Hubungi kami di email saya.
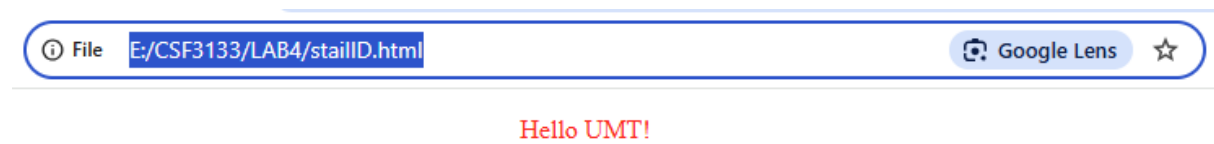
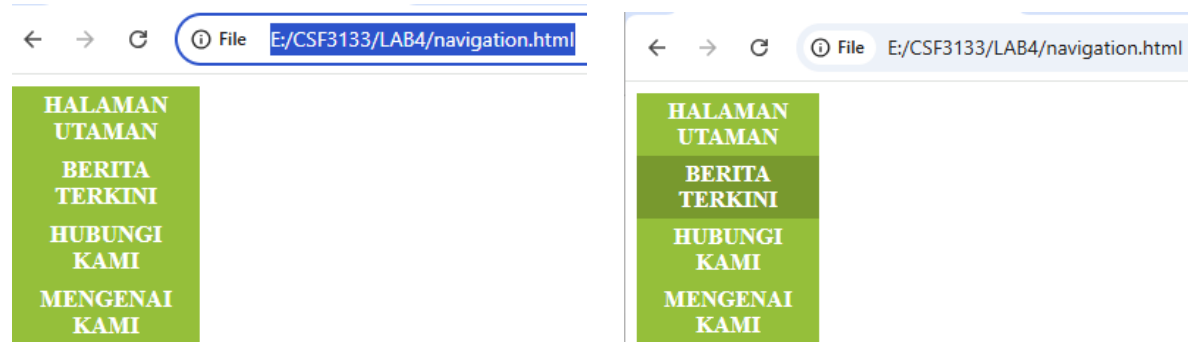## 4.3 Insert Video into HTML5 Document

4.4 Cascading Style Sheets

Hello UMT!

4.5 Recognize ID and Selector Class

Hello UMT!

4.6 Navigation Bar using CSS

HALAMAN
UTAMAN

BERITA
TERKINI

HUBUNGI
KAMI

MENGENAI
KAMI

HALAMAN
UTAMAN

BERITA
TERKINI

HUBUNGI
KAMI

MENGENAI
KAMI

4.7 Recognizing Text Decoration
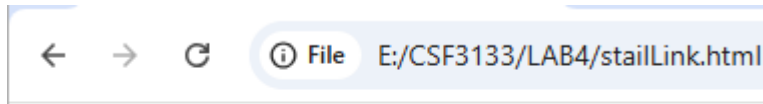
This is heading 1

~~This is heading 2~~

This is heading 3

This is heading 4

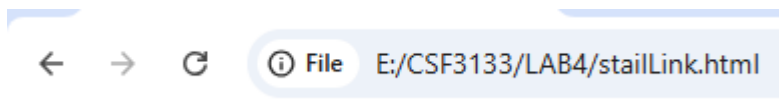Note:The "blink" value is not supported in IE,Chrome, or Safari.

4.8 Recognizing Styling Links
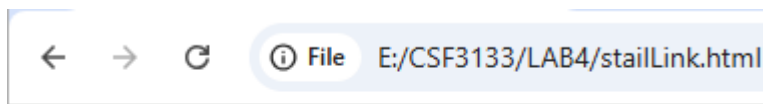
4.9 Lab Exercise

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Lab 4 - Cascading Style Sheets</title>

    <style>
        body {
            font-family: Arial, Helvetica, sans-serif;
            margin: 0;
            background-color: #f2f7fa;
        }
```

```css
/* Header */
#header {
    background-color: #06f0f8;
    text-align: center;
    padding: 30px 10px;
}

#header h1 {
    margin: 0;
    font-size: 2.2em;
    text-decoration: overline underline;
    letter-spacing: 2px;
}

#header span {
    font-style: italic;
}

/* Navigation */
ul{
    list-style-type: none;
    margin: 0;
    padding: 0;
    display: flex;
    justify-content: center;
    background-color: #05283b;
}

ul li a {
    display: block;
    font-weight: bold;
    color: #FFFFFF;
}
```

```css
    background-color: #05283b;

    text-align: center;

    padding: 14px 20px;

    text-decoration: none;

    text-transform: uppercase;

    transition: 0.3s;

    border-bottom: 3px solid transparent;

}


ul li a:hover {

    background-color: #7A991A;

    border-bottom: 3px solid yellow;

    letter-spacing: 1px;

}


ul li a.active {

    background-color: #7A991A;

    border-bottom: 3px solid white;

}


#content a:link {color: #FF0000;}

#content a:visited {color: #00FF00;}

#content a:hover {color: #FF00FF;}

#content a:active {color: #0000FF;}



/* Content Section */

#content {

    display: flex;

    flex-direction: column;

    align-items: center;

    flex-wrap: wrap;
```

```css
        justify-content: space-around;

        background-color: #e0fafa;

        padding: 100px;

    }


    /* Form Styles */

    #personaldetails form {

        background-color: #ffffff;

        padding: 25px;

        border-radius: 10px;

        width: 350px;

        box-shadow: 0 0 10px rgba(0,0,0,0.1);

    }


    #personaldetails h2 {

        text-decoration: underline;

        text-align: center;

    }


    #personaldetails label {

        display: block;

        margin-top: 10px;

        font-weight: bold;

        text-decoration: dotted underline;

    }


    #personaldetails input[type="text"],

    #personaldetails input[type="email"] {

        width: 100%;

        padding: 8px;

        border-radius: 6px;

        border: 1px solid #aaa;
```

```css
    }

    button {
        margin-top: 15px;
        width: 100%;
        padding: 10px;
        background-color: #05283b;
        color: white;
        border: none;
        border-radius: 6px;
        cursor: pointer;
        font-weight: bold;
        transition: 0.3s;
    }

    button:hover {
        background-color: #7A991A;
    }

    /* Footer */
    #footer {
        background-color: #cfe5f3;
        text-align: center;
        padding: 20px;
        font-size: 0.95em;
    }

    #footer h3 {
        text-decoration: underline;
    }
</style>
```

```html
</head>
<body>

    <!-- Header Section -->
    <section id="header">
        <h1>MOOTiME</h1>
        <span>It's MOOTiME - Where Fun Never Ends :3</span>
    </section>


    <!-- Navigation -->
    <section id="nav">
        <ul>
            <li><a class="active" href="#home">Home</a></li>
            <li><a href="#news">New</a></li>
            <li><a href="#contact">Contact Us</a></li>
            <li><a href="#about">About Us</a></li>
        </ul>
    </section>


    <!-- Content Section -->
    <section id="content">

        <!-- Videos -->
        <video width="800" height="500" controls>
            <source src="padazamandahulu.mp4" type="video/mp4">
        </video>
        <video width="800" height="500" controls>
            <source src="upinipin.mp4" type="video/mp4">
        </video>
        <video width="800" height="500" controls>
            <source src="boboboiy.mp4" type="video/mp4">
        </video>
```

```html
<!-- Styling link-->
<p>
  <b>
    <a href="https://kids.poki.com/" target="_blank">
      Let's make more Fun! (play game in kid.poki.com)
    </a>
  </b>
</p>


<!-- Form -->
<section id="personaldetails">
  <form>
    <h2>Registration Form</h2>


    <label for="name">Name:</label>
    <input type="text" id="name" name="name" required>


    <label for="email">Email:</label>
    <input type="email" id="email" name="email" required>


    <label>Gender:</label>
    <input type="radio" id="male" name="gender" value="male">
    <label for="male">Male</label>


    <input type="radio" id="female" name="gender" value="female">
    <label for="female">Female</label>


    <label>Favorite Hobbies:</label>
    <input type="checkbox" id="reading" value="reading">
    <label for="reading">Reading</label><br>
```

```html
<input type="checkbox" id="sports" value="sports">
<label for="sports">Sports</label><br>


<input type="checkbox" id="music" value="music">
<label for="music">Music</label><br>


<input type="checkbox" id="travel" value="travel">
<label for="travel">Travel</label><br>


<button type="submit">Submit</button>
</form>
</section>
</section>


<!-- Footer -->
<section id="footer">
<h3>Contact Us</h3>
<p>mootimekidswatchplatform@gmail.com | Phone: +6012-3456789</p>
<p>&copy; 2025 MOOTiME. All rights reserved.</p>
</section>


</body>
</html>
```