WEB-BASED INTERFACE DESIGN

(CSF 3133)

LAB REPORT 3

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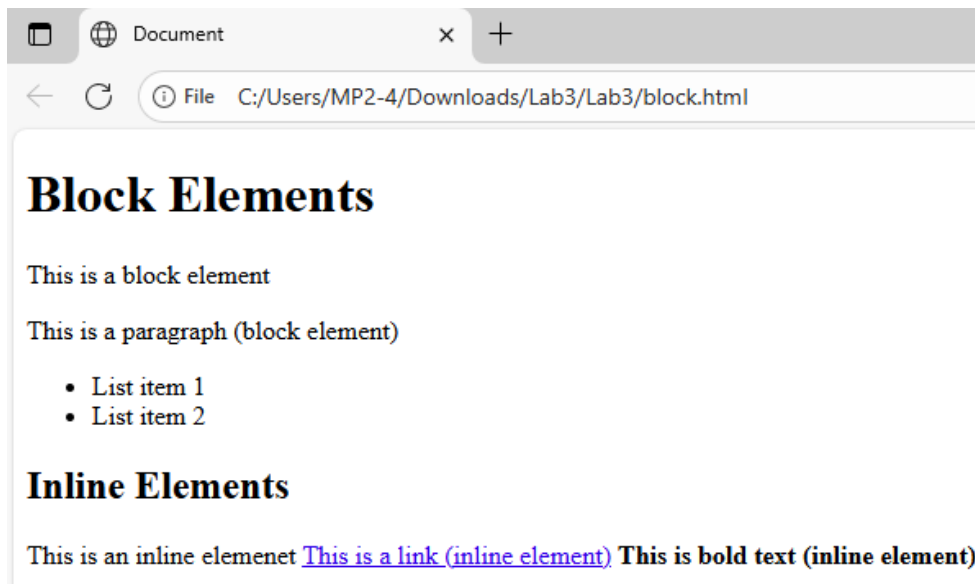
DATE   **: 5 NOVEMBER 2025**
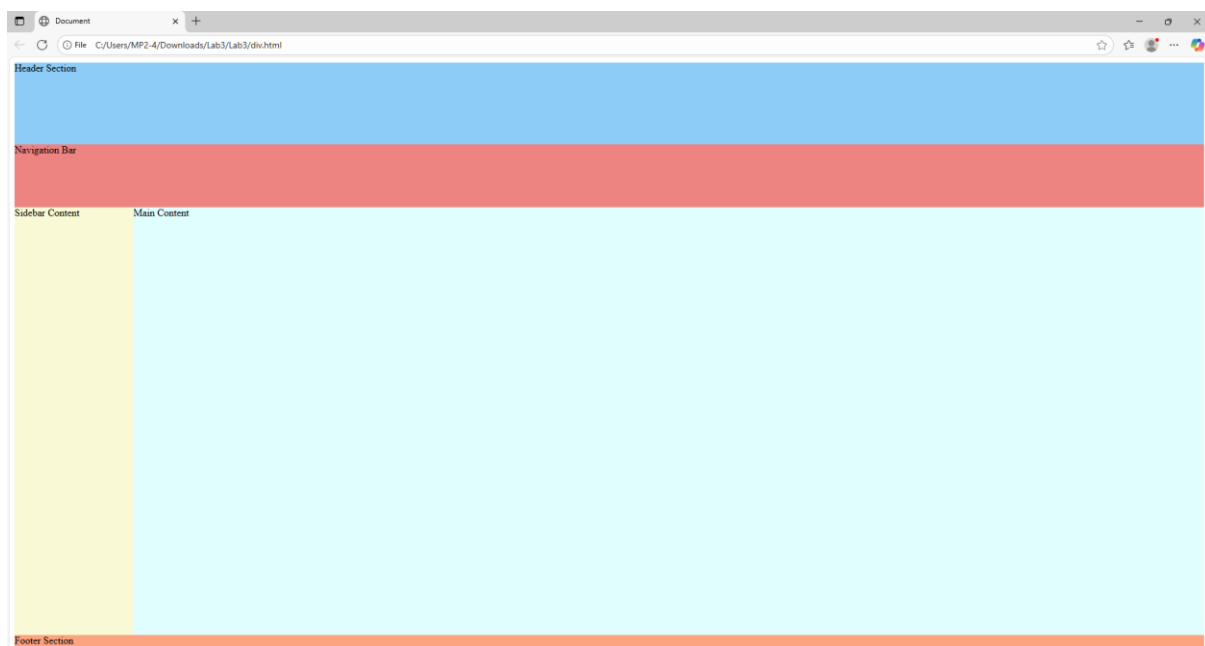
GROUP   **: K4**

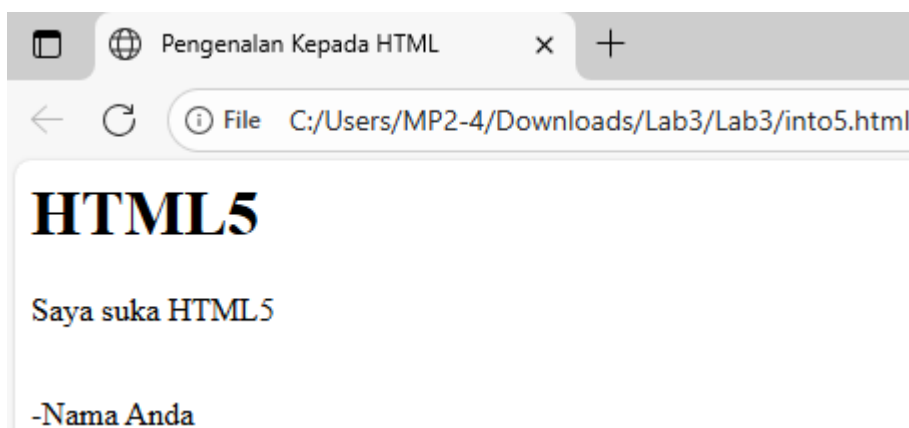PROGRAMME   **: COMPUTER SCIENCE (SOFTWARE ENGINEERING)**

3.2 Block and Inline Elements

3.3 Using <div> to Organize Content

3.4 Understanding HTML Entities

3.5 Hypertext Mark Up Language 5 (HTML5)

3.6.1 Input Elements in HTML5

3.6.2 Attributes for Input HTML5

"Nama Pelajar" text box has flashing cursor

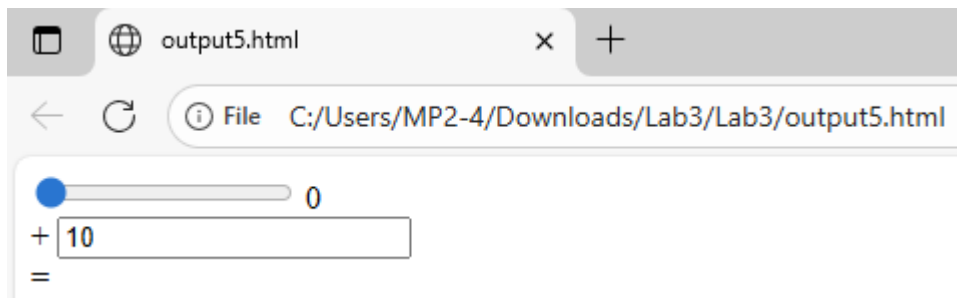### 3.6.3 HTML5 <output> element

Lab Exercise

Source Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>lab3</title>
</head>

<body>
    <!-- Header -->
    <div id="header" style="background-color: lightpink; height: 130px;">
        <h1>Contact</h1>
        <span>This form is to collect your contact</span>
    </div>

    <!-- Content -->
    <div id="content" style="background-color: lightskyblue; height: 750px;">
        <form action="">
            Name: <input type="name" name="name">
            <br>
            Favourite Color: <input type="color" name="fcolor">
            <br>
            Email: <input type="email" name="useremail">
            <br>
            Date: <input type="date" name="date">
            <br>
            User satisfication: <input id="x" type="range" min="0" max="10" value="0">
            <br>
            <input type="submit" value="submit">
        </form>
        <div><br>
            Inline calculator
            <form oninput="z.value=parseInt(x.value)+parseInt(y.value)">
                <input id="x" type="number"> + <input id="y" type="number"> =
                <output name="z" for="x y"></output>
                </output>
            </form>
        </div>
    </div>

    <!-- Footer -->
    <div id="footbar" style="background-color: grey; height: 21 px;">
        If you have any question, please contact 016-241 1662
        Website ini adalah hakmilik chiaying&#169;
    </div>
</body>
</html>
```