Web-Based Interface Design

(CSF 3133)

LAB REPORT 2

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MATRIC NO: S76084

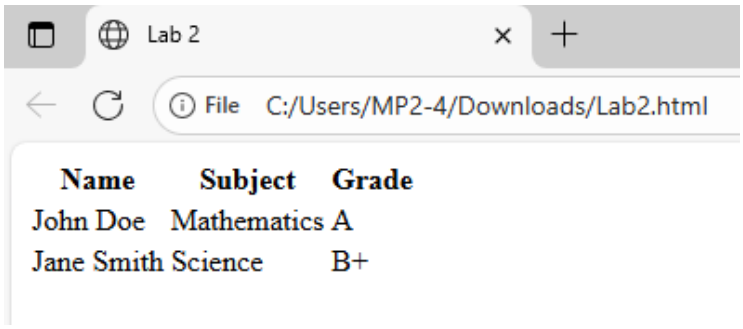
DATE: 29 October 2025

GROUP: K4

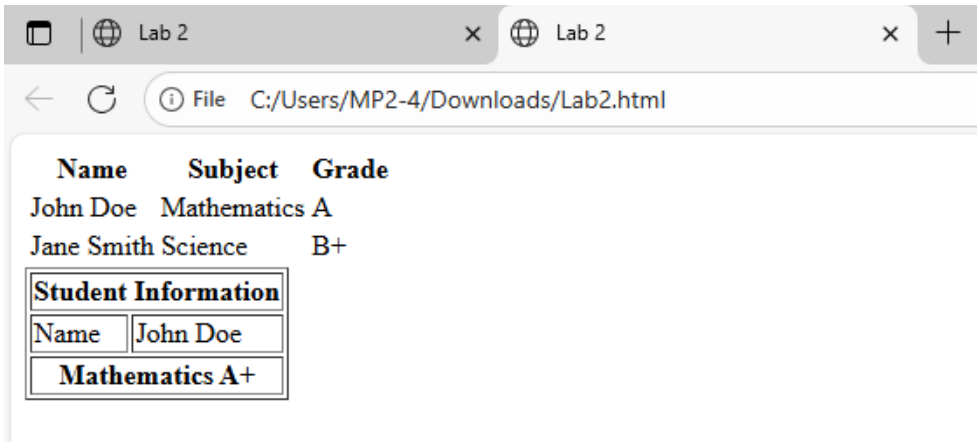
PROGRAMME: COMPUTER SCIENCE (SOFTWARE ENGINEERING)

2.3 Working with Tables

1. Basic table structure

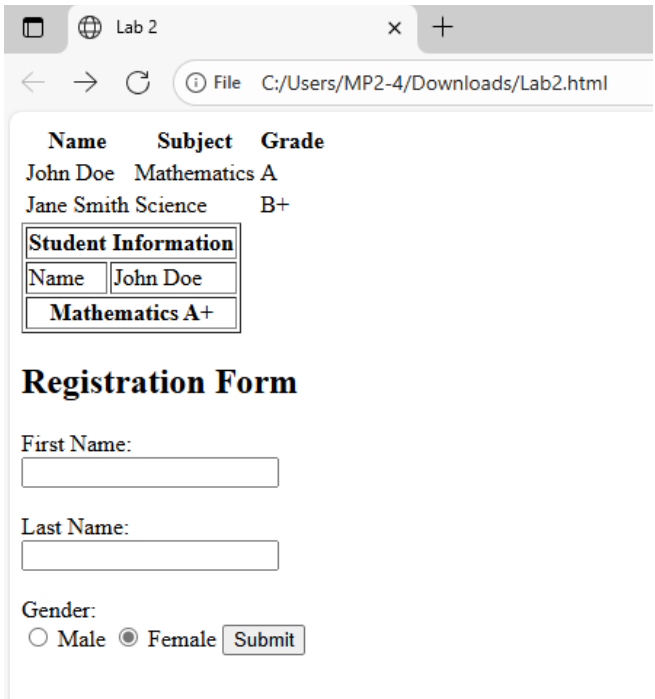


2. Attributes in table

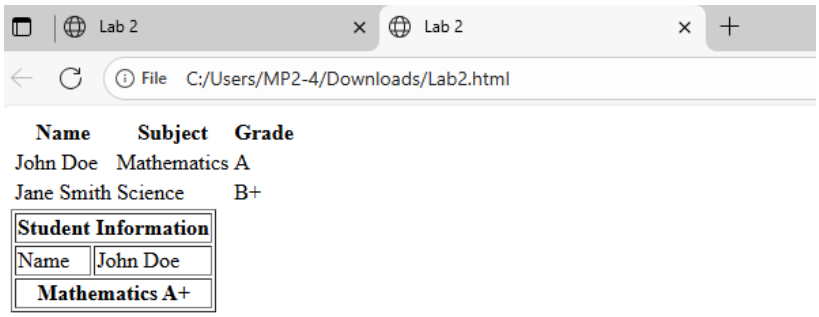


2.4 Creating Forms

2.4.1 Basic form elements

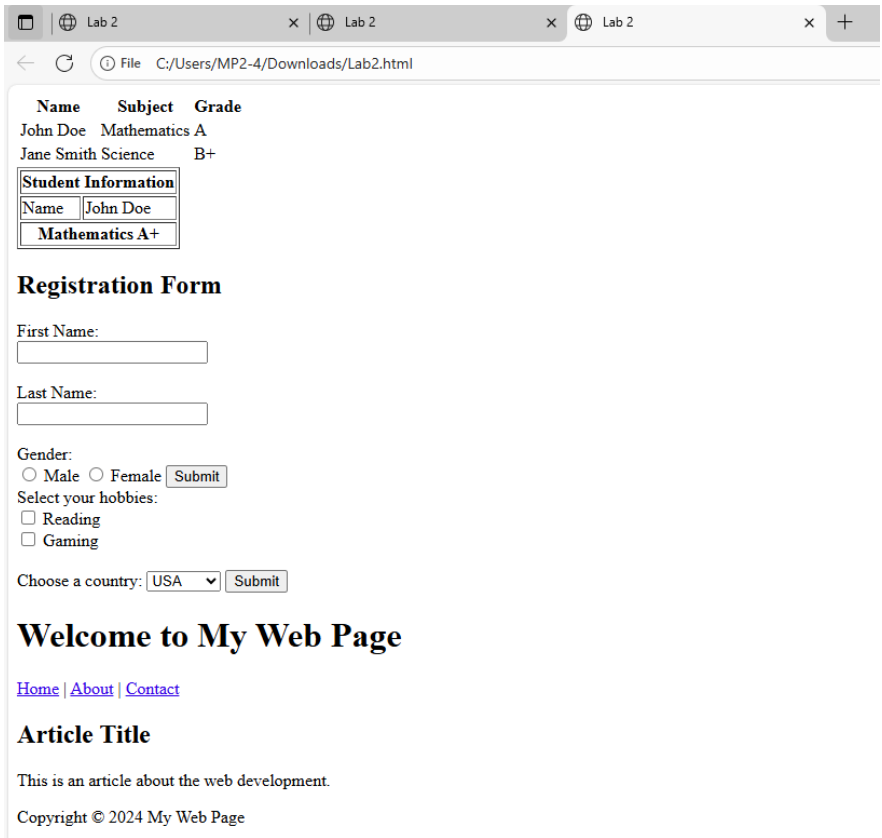


2.4.2 Other Form Element



2.5 Semantic HTML

2.5.1 Common Semantic Tags



2.6 Lab Exercise 2

2.6.1 Building a Personal Profile Page

Lab2Task1.html | lab2.html

C: > Users > MP2-4 > Downloads > lab2.html > html

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset = "UTF-8">
        <meta name = "viewport" content="width-device-width, initial-scale = 1.0">
        <title>Personal Profile Page</title>
    </head>

    <body>
        <header>
            <h1>Personal Profile Page</h1>
        </header>
        <nav>
            <a href="#home">Home</a> | <a href="#about">About</a> |
            <a href="#contact">Contact</a>
        </nav>
        <section>
            <article>
                <h2>Short Introduction</h2>
                <p>Hello! My name is Wong Cai Yi, a 20-year-old student from Malaysia.
                I'm passionate about learning new things, especially in technology and web development.
                In my free time, I enjoy exploring creative projects and expanding my skills.</p>
            </article>
        </section>
        <table border="1" cellpadding="20" cellspacing="0">
            <tr>
                <th colspan = "4">My Personal Information</th>
            </tr>
            <tr>
                <td>Name</td>
                <td>Age</td>
                <td>Occupation</td>
                <td>Nationality</td>
            </tr>
            <tr>
                <td>Wong Cai Yi</td>
                <td>20</td>
                <td>Student</td>
                <td>Malaysia</td>
            </tr>
        </table><br>
        <form action="submit_form.php" method = "post">
            <label for="name">Name: </label><br>
            <input type="text" name="name" id="name"><br><br>

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

            <label for="gender">Gender: </label><br>
            <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><br><br>

            <label for="hobby">Favourite Hobbies: </label><br>
            <input type="checkbox" id="hobby1" name="hobby1" value="Reading">
            <label for="hobby1">Reading</label><br>
            <input type="checkbox" id="hobby2" name="hobby2" value="Gaming">
            <label for="hobby2">Gaming</label><br>
            <input type="checkbox" id="hobby3" name="hobby3" value="Listen to song">
            <label for="hobby3">Listen to song</label><br>
            <input type="checkbox" id="hobby4" name="hobby4" value="Play online games">
            <label for="hobby4">Play online games</label><br>

            <input type="submit" value="Submit">
        </form>
        <footer>
            <p><i>Copyright &copy; 2024 My Personal Profile Page </i></p>
        </footer>
    </body>
</html>
```

Personal Profile Page

Home | About | Contact

Short Introduction

Hello! My name is Wong Cai Yi, a 20-year-old student from Malaysia. I'm passionate about learning new things, especially in technology and web development. In my free time, I enjoy exploring creative projects and expanding my skills.

My Personal Information			
Name	Age	Occupation	Nationality
Wong Cai Yi	20	Student	Malaysia

Name:

Email:

Gender:
Male Female

Favourite Hobbies:
Reading
Gaming
Listen to song
Play online games
Submit

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