



## Lab Report 2

### CSF3133-Web\_Based Interface Design

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Lecture Name: Assoc. Prof. Ts. Dr. Wan Nural Jawahir

## 2.3 Working With tables

Output 2.3.1:

Name	subject	Grade
John Doe	Mathematics	A
Jane Smith	Science	B+

Output 2.3.2

Student Information	
Name	John Doe
Mathematics A+	

## 2.4 Creating forms

Output 2.4.1 Basic Form Element

### Registration Form

First Name:

Last Name:

Gender:

☐ Male

☐ Female

## Output 2.4.2 Other Form Element

Select Your Hobbies:

☐ Reading

☐ Gaming

Choose a country:

## 2.5 Semantic HTML

### 2.5.1 Common Semantic tags

# Welcome to My Web Page

[Home](#) | [About](#) | [Contact](#)

## Article Title

This is an article about web development.

Copyright @ 2024 My Web Page

# Lab Exercise

## Source 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>Document</title>
7  </head>
8  <body><header>
9      <h1>Welcome to Nazmi Web Page</h1>
10 </header>
11 <nav>
12     <a href="#home">Home</a> | <a href="#MyCoding">MyCoding</a> | <a href="Contact">Contact</a>
13 </nav>
14 <section>
15     <article>
16         <h2>Nazmi Love Coding</h2>
17         <p>This is my Lab Exercise.</p>
18     </article>
19 </section>
20
21 <table border="5">
22 <tr>
23     <th colspan="2">Student Information</th>
24 </tr>
25 <tr>
26     <td>Name</td>
27     <td>Age</td>
28 <td>Occupation</td>
29 <td>hobby</td>
30 </tr>
31 <tr>
```

```

32     <td>MUHAMMAD NAZMI HAKIM BIN MOHD AZAM</td>
33     <td>20</td>
34     <td>Software Engineer</td>
35     <td>Play Games</td>
36 </tr>
37 <tr> <td>SAFIRUL HASSAN</td>
38     <td>20</td>
39     <td>Mechanical Engineer</td>
40     <td>Play Basketball</td></tr>
41 <tr>
42     <td>MUHAMMAD AMIN</td>
43     <td>20</td>
44     <td>Software security</td>
45     <td>Bowling</td>
46 </tr>
47 </table>
48
49 <h2>Form</h2>
50 <form action="submit_form.php" method="post">
51     <label for="Name">Name:</label><br>
52     <input type="text" id="name" name="name"></br></br>
53     <label for="Email">Email:</label><br>
54     <input type="text" id="Email" name="Email"></br></br>
55     <label for="gender">Gender:</label><br>
56     <input type="radio" id="male" name="gender" value="male">
57     <label for="male">Male</label><br>
58     <input type="radio" id="female" name="gender" value="female">
59     <label for="female">Female</label><br></br>
60

```

```

61
62     <Label for="Hobbies">Hobbies:</Label><br>
63     <input type="Checkbox" id="hobby1" name="Basketball" value="Basketball">
64     <label for="Basketball">Basketball</label><br>
65     <input type="Checkbox" id="hobby2" name="Football" value="Football">
66     <label for="Football">Football</label><br>
67     <input type="Checkbox" id="hobby3" name="Tennis" value="Tennis">
68     <label for="Tennis">Tennis</label><br>
69     <input type="Checkbox" id="hobby4" name="Futsal" value="Futsal">
70     <label for="Futsal">Futsal</label><br>
71     <input type="submit" value="Submit">
72 </form>
73 <br><br>
74 <hr>
75 <footer>
76     <p>Copyright @ 2025 My Web Page</p>
77 </footer>
78 </body>
79 </html>

```

Lab Exercise Output:

# Welcome to Nazmi Web Page

[Home](#) | [MyCoding](#) | [Contact](#)

## Nazmi Love Coding

This is my Lab Exercise.

Student Information			
Name	Age	Occupation	hobby
MUHAMMAD NAZMI HAKIM BIN MOHD AZAM	20	Software Engineer	Play Games
SAFIRUL HASSAN	20	Mechanical Engineer	Play Basketball
MUHAMMAD AMIN	20	Software security	Bowling

## Form

Name:

Email:

Gender:  
☐ Male  
☐ Female

Hobbies:  
☐ Basketball  
☐ Football  
☐ Tennis  
☐ Futsal