



LAB MODULE 4 CSF3133 – Web-based Interface Design

Name: WAN MUHAMMAD ARIFF BIN WAN KAMALRULZAMAN

No Matric: S75565

Lecturer Name: 1. Prof. Madya Ts. Dr. Wan Nural Jawahir binti Wan Yussof
2. Ms. Wan Fatin Fatihah binti Yahya

4.2 Page Structure Elements

Output:

Ini adalah header. Gambar juga boleh diletakkan di sini.

Ini adalah seksyen 1.

Ini adalah seksyen 2.

Ini adalah seksyen 3.

Berikut adalah contoh penggunaan meter:



© Hakcipta terpelihara.

Hubungi kami di email saya

4.3 Insert Video into HTML5 Document

Output:



4.4 Cascading Style Sheets

Output:



Hello UMT!

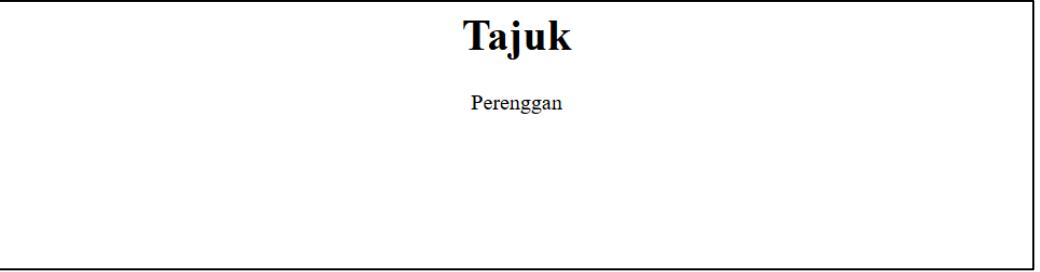
4.5 Recognize ID and Selector Class

StailID.html Output:



Hello UMT!

Class.html Output:

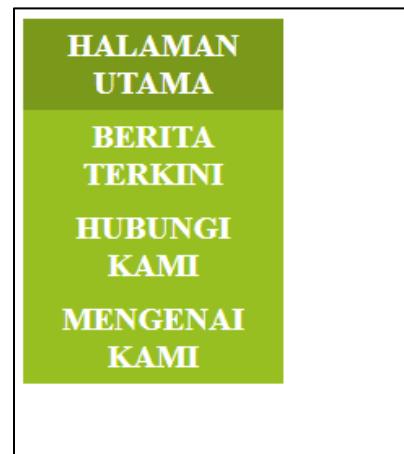


Tajuk

Perenggan

4.6 Navigation Bar using CSS

Output with hovering on Halaman Utama:



4.7 Recognizing Text Decoration

Output:

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

Output normal:

Ini adalah pautan

Output Hovering:

Ini adalah pautan

Output Clicking:

Ini adalah pautan

Output After Clicking:

Ini adalah pautan

4.9 Lab Exercise 4

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>Student Daily Spending With Upin Ipin Buying Food Vid</title>
7
8  <!-- 4. Apply CSS Styling -->
9  <!-- External CSS -->
10 <link rel="stylesheet" href="style.css">
11
12 <!-- Internal CSS -->
13 <style type="text/css">
14   header {
15     text-align: center;
16     background-color: #goldenrod;
17     padding: 25px;
18   }
19   nav {
20     background-color: #darkorchid;
21     text-align: center;
22     padding: 10px;
23   }
24   nav a {
25     padding: 5px;
26     background-color: #deeppink;
27     border-radius: 20%;
28   }
29   section {
30     background-color: #mediumspringgreen;
31     float: left;
32     width: 40%;
33   }
34   section h3 {
35     text-decoration: underline;
36     text-align: center;
37   }
38   article {
39     float: right;
40     width: 60%;
41     background-color: #khaki;
42     text-align: center;
43     height: 463px;
44   }
45   footer {
46     clear: both;
47     text-align: center;
48     background-color: #lightgray;
49     padding: 10px;
50     font-style: italic;
51   }
52 </style>
53 </head>
54 <body>
55   <!-- 2. Define the Structure -->
56   <header>
57     <h1>Student Daily Spending</h1>
58     <p>Also includes a video for those gen z with small attention span</p>
59   </header>
60   <nav>
61     <a href="https://fskm.umt.edu.my/?page_id=29065">About</a>
62     <a href="https://fskm.umt.edu.my/">Home</a>
63     <a href="https://fskm.umt.edu.my/?page_id=43462">Directory</a>
64   </nav>
65   <!-- 3. Insert Media -->
66   <section>
67     <h3>Upin Ipin Video</h3>
68     <video height="350" width="600" controls>
69       <source src="upinipin.mp4" type="video/mp4">
70     </video>
71     <p><em>Video Caption: Upin Ipin buying foods during Ramadhan.</em></p>
72   </section>
73   <!-- 5. Interactive Elements -->
```

```

74  <article>
75    <h2>Student Daily Spending Survey</h2>
76    <form action="">
77      <label for="name">Name:</label>
78      <input type="name" id="name" placeholder="Please enter your name" required>
79      <br><br>
80      <label for="email">Email Address:</label>
81      <input type="email" id="email" placeholder="Please enter your email" required>
82      <br><br>
83      <label for="gender">Gender:</label>
84      <input type="radio" id="male" name="gender" value="male">
85      <label for="male">Male</label>
86      <input type="radio" id="female" name="gender" value="female">
87      <label for="female">Female</label>
88      <br><br>
89      <label for="hobby">Hobbies:</label>
90      <input type="checkbox" id="watching video" name="hobby" value="Watching Video">
91      <label for="watching video">Watching Video</label>
92      <input type="checkbox" id="swimming" name="hobby" value="Swimming">
93      <label for="swimming">Swimming</label>
94      <input type="checkbox" id="cafe hunting" name="hobby" value="Cafe Hunting">
95      <label for="cafe hunting">Cafe Hunting</label>
96      <br><br>
97      <label for="number">Daily Spending:</label>
98      <input type="number" id="number" placeholder="Please enter your daily spending" required>
99      <br><br>
100     <input type="submit" value="Submit">
101   </form>
102 </article>
103 <footer>
104   | Email me at arepwani@gmail.com || Wan Ariff Daily Spending Survey Website&copy;
105 </footer>
106 </body>
107 </html>
```

lab4.html # style.css ●

```

lab4 > # style.css > ↗ a:active
1  body {
2    font-family: Arial, sans-serif;
3    margin: 0;
4    background-color: #e3f2ef;
5    color: #333;
6  }
7
8  h1, h2 {
9    text-decoration: underline;
10 }
11
12 a:link {
13   color: #ffffff;
14 }
15
16 a:visited {
17   color: #b3ffb3;
18 }
19
20 a:hover {
21   color: #ffccff;
22 }
23
24 a:active {
25   color: #66ccff;
26 }
```

Output:

Student Daily Spending With UI

127.0.0.1:5500/lab4/lab4.html

MyNemo-Portal Ras... Dashboard | e-Pem... Inbox (129) - areat... Remove Background... iLovePDF | Online P... Fotor Photo Editor... lofi.cafe - lofi music... The Yellow Wallpa... All Bookmarks

Student Daily Spending

Also includes a video for those gen z with small attention span

About Home Directory

Upin Ipin Video

www.Bandicam.com

0:00 / 2:37

Video Caption: Upin Ipin buying foods during Ramadhan.

Student Daily Spending Survey

Name:

Email Address:

Gender: Male Female

Hobbies: Watching Video Swimming Cafe Hunting

Daily Spending:

Submit

Email me at arepwan@gmail.com || Wan Ariff Daily Spending Survey Website©