



Lab Report 5
CSF3133-Web_Based Interface Design

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Inline.html

Welcome to Inline CSS!

This paragraph is styled using Inline CSS

internal.html

Welcome to Internal CSS!

This is paragraph is styled using Internal CSS.

external.html

Welcome to External CSS!

This is paragraph is styled using External CSS

Link.html

Hello,World!

This is styled using Google Fonts

bglImagine.html

The background-image Property

This demo shows some different techniques on how to set a background image of a HTML element

The background-image Property

This demo shows some different techniques on how to set a background image of a HTML element

Terengganu formerly spelled Trengganu or Tringganu, is a sultanate and constitutive state of federal Malaysia. The state is also known by its Arabic honorific, Darul Iman ("Abode of Faith"). The coastal city of Kuala Terengganu which stands at the mouth of the broad Terengganu River is both the state and royal capital as well as the largest city in Terengganu. There are many islands located close to the coast of Terengganu state, such as Perhentian Islands and Redang Island.

Table.html

COMPANY	CONTACT	COUNTRY
Alfreds Futterkiste	Maria Anders	Germany
Ernst Handel	Roland Mendel	Austria
Island Trading	Helen Bennett	UK
Magazzini Riuniti	Giovanni Rovelli	Italy

Navigation.html

- [Home](#)
- [News](#)
- [Contact](#)
- [About](#)

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

Home
News
Contact
About

Home	News	Contact	About
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Lab Exercise

umt.html 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>Universiti Malaysia Terengganu</title>
7      <link href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swap" rel="stylesheet">
8      <link rel="stylesheet" href="umt.css">
9  </head>
10
11 <body>
12
13     <!-- Header -->
14     <header>
15         <div class="logo-text">
16             <h1>Universiti Malaysia Terengganu</h1>
17         </div>
18         <div class="logo">
19             
20         </div>
21     </header>
22
23
24     <!-- Navigation Bar -->
25     <nav>
26         <ul>
27             <li><a href="#about">About</a></li>
28             <li><a href="#programs">Programs</a></li>
29             <li><a href="#admission">Admission</a></li>
30         </ul>
31     </nav>
32
33
34     <!-- Content -->
35     <section id="about">
36         <h2>About UMT</h2>
37
38
39         <article>
40             <p>
41                 On the eastern coast of the country stands a university that has made the
42                 ocean its field of knowledge and its source of hope. Universiti Malaysia
43                 Terengganu (UMT) has never seen itself merely as an institution of higher
44                 learning rather it embraces a far greater role to become a leading
45                 institution in research and innovation.
46             </p>
47
48             <p>
49                 Since its establishment, UMT has continued to move forward, charting a
50                 path of excellence with the presence of four major research institutes.
51                 These institutes are not only centres of knowledge creation but also
52                 represent UMT's commitment toward strengthening its research thrusts.
53             </p>
54
55             <p>
56                 International Student, State of the art academic infrastructure at
57                 present can accommodate studies in seven faculties. The campus also has
58                 four main research institutes, and currently serves more than 12,500
59                 students.
60             </p>
61         </article>
62     </section>
```

```

62     </article>
63 </section>
64
65
66     <!-- Table -->
67     <section id="programs">
68     <h3>UMT Key Information</h3>
69     <table>
70     <tr>
71     <th>Faculty</th>
72     <th>Programs</th>
73     </tr>
74     <tr>
75     <td>INOS</td>
76     <td>Oceanography & Environment</td>
77     </tr>
78     <tr>
79     <td>AKUATROP</td>
80     <td>Aquaculture & Fisheries</td>
81     </tr>
82     <tr>
83     <td>ICAMB</td>
84     <td>Climate & Marine Biotechnology</td>
85     </tr>
86     </table>
87 </section>

```

```

89     <section id="admission">
90
91     <!-- Card section) -->
92     <div class="admission-container">
93     <div class="card">
94     
95     <div class="hover-box">
96     <a href="stem.html" class="btn">Learn More</a>
97     </div>
98     </div>
99
100    <div class="card">
101    
102    <div class="hover-box">
103    <a href="bachelor.html" class="btn">Learn More</a>
104    </div>
105    </div>
106
107    <div class="card">
108    
109    <div class="hover-box">
110    <a href="master.html" class="btn">Learn More</a>
111    </div>
112    </div>
113    </div>
114
115 </section>

```

```

117     <!-- FOOTER -->
118     <footer>
119         <div class="footer-inner">
120             <p>© 2024 Universiti Malaysia Terengganu</p>
121         </div>
122     </footer>
123
124 </body>
125 </html>
126

```

Umt.css

```

2  * {
3      margin: 0;
4      padding: 0;
5      box-sizing: border-box;
6  }
7
8  body {
9      font-family: 'Roboto', sans-serif;
10     background-image: url("bg11.jpeg"); /* body full background */
11     background-size: cover;
12     background-repeat: no-repeat;
13     background-position: center;
14     min-height: 100vh;
15     display: flex;
16     flex-direction: column;
17 }

```

```

20  /* Header */
21  header {
22     background-color: #004680;
23     width: 100%;
24     height: 100px;
25     display: flex;
26     align-items: center;
27     justify-content: space-between; /* text kiri, logo kanan */
28     padding: 0 49 100px; /* kurang padding supaya rapat */
29     color: white;
30  }
31
32  /* Logo & header text */
33  header .logo {
34     display: flex;
35     align-items: center;
36     gap: 15px; /* jarak kecil antara teks & logo */
37  }
38
39  header h1 {
40     font-size: 32px;
41     font-weight: 700;
42     margin: 0;
43  }
44
45  /* Logo di kanan */
46  header .logo img {
47     height: 120px;
48  }

```

```

50  /* Navigation Menu (dalam header kanan, optional) */
51  nav ul {
52      display: flex;
53      gap: 15px;          /* jarak antara link navigation */
54      list-style: none;
55      margin: 0;
56      padding: 0;
57  }
58
59  nav li a {
60      color: white;
61      text-decoration: none;
62      padding: 8px 12px;
63      font-weight: 700;
64  }
65
66  nav li a:hover {
67      background-color: rgba(255,255,255,0.2);
68      border-radius: 5px;
69  }

```

```

70  /* Navigation Menu */
71  ul {
72      list-style-type: none;
73      margin: 0;
74      padding: 0;
75      overflow: hidden;
76      background-color: #333;
77  }
78
79  li {
80      float: right;
81  }
82
83  li a {
84      display: block;
85      color: white;
86      text-align: center;
87      padding: 8px 16px;
88      text-decoration: none;
89  }
90
91  /* Change the link color on hover*/
92  li a:hover {
93      background-color: #111;
94  }
95

```

```

96  /*main section */
97  section {
98      padding: 25px;
99      max-width: 1100px;
100     margin: auto;
101 }
102
103 section h2,
104 section h3 {
105     color: #333;
106     margin-bottom: 15px;
107 }
108
109 article p {
110     font-size: 16px;
111     line-height: 1.6;
112     margin-bottom: 15px;
113 }
114
115 /* TABLE*/
116 table {
117     width: 100%;
118     border-collapse: collapse;
119     margin-top: 20px;
120 }
121
122 table th, table td {
123     padding: 12px;
124     border: 1px solid #333;
125     text-align: left;
126 }

```

```

128 table th {
129     background-color: #004680;
130     color: white;
131 }
132
133 table tr:nth-child(even) td {
134     background-color: #f2f2f2;
135 }
136
137 table tr:nth-child(odd) td {
138     background-color: #ffffff;
139 }
140
141 /* CARD ADMISSION */
142 .admission-container {
143     display: flex;
144     justify-content: center;
145     gap: 30px;
146     padding: 40px 0;
147     flex-wrap: wrap;
148 }
149
150 .card {
151     position: relative;
152     width: 300px;
153     height: 400px;
154     overflow: hidden;
155     border-radius: 15px;
156     cursor: pointer;
157 }

```



```

159     .card img {
160         width: 100%;
161         height: 100%;
162         object-fit: cover;
163         transition: 0.4s ease;
164     }
165
166     .hover-box {
167         position: absolute;
168         top: 0;
169         left: 0;
170         width: 100%;
171         height: 100%;
172         background: rgba(0,0,0,0.45);
173         opacity: 0;
174         display: flex;
175         justify-content: center;
176         align-items: center;
177         transition: 0.4s ease;
178     }
179
180     .card:hover img {
181         transform: scale(1.07);
182     }
183
184     .card:hover .hover-box {
185         opacity: 1;
186     }

```





```

188     .btn {
189         background: #6a4bc4;
190         color: white;
191         padding: 12px 25px;
192         border-radius: 8px;
193         text-decoration: none;
194         font-size: 18px;
195     }
196
197     /* FOOTER */
198     footer {
199         background: #2c2c2c;
200         color: white;
201         padding: 25px 0;
202         text-align: center;
203         margin-top: auto;
204     }
205
206     .footer-inner {
207         max-width: 1100px;
208         margin: auto;
209     }
210
211     footer p {
212         margin: 0;
213         font-size: 15px;
214         opacity: 0.8;
215     }
216

```

Run code

Universiti Malaysia Terengganu

[About](#)
[Programs](#)
[Admission](#)

About UMT


On the eastern coast of the country stands a university that has made the ocean its field of knowledge and its source of hope. Universiti Malaysia Terengganu (UMT) has never seen itself merely as an institution of higher learning rather it embraces a far greater role to become a leading institution in research and innovation.

Since its establishment, UMT has continued to move forward, charting a path of excellence with the presence of four major research institutes. These institutes are not only centres of knowledge creation but also represent UMT's commitment toward strengthening its research thrusts.

International Student, State of the art academic infrastructure at present can accommodate studies in seven faculties. The campus also has four main research institutes, and currently serves more than 12,500 students.

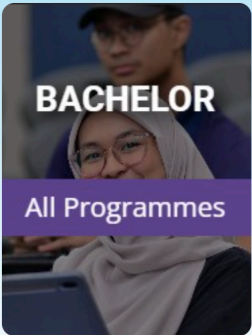
UMT Key Information

Faculty	Programs
INOS	Oceanography & Environment
AKUATROP	Aquaculture & Fisheries
ICAMB	Climate & Marine Biotechnology




[Learn More](#)

All Programmes



All Programmes



All Programmes

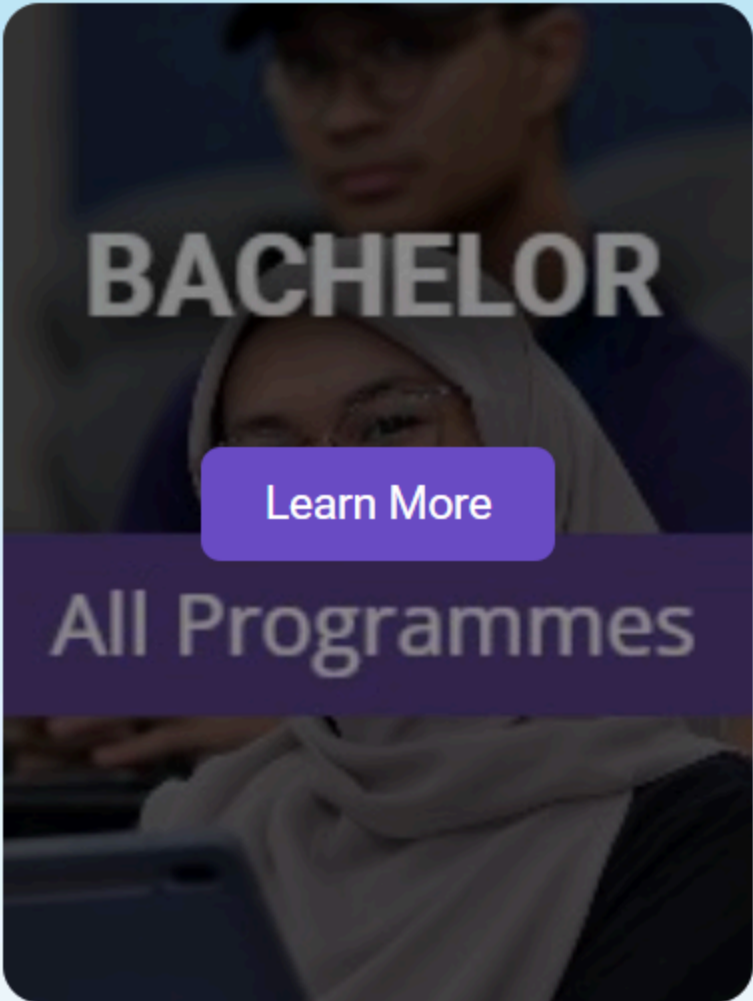
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file:///C:/Users/zulfi/Downloads/fab5fab5-S75948/stem.html

STEM Foundation & Diploma

Senarai program dan kelayakan minimum:

Program	Kelayakan Minimum
Asasi Sains	SPM: 5 kredit termasuk Matematik, Sains & Bahasa Inggeris
Diploma Sains Marin	SPM: 3 kredit termasuk Biologi / Sains dan Matematik
Diploma Pengurusan Pelancongan	SPM: 3 kredit mana-mana subjek



BACHELOR

[Learn More](#)

All Programmes

Senarai Program Ijazah Sarjana Muda

Kelayakan asas untuk kemasukan:

Program	Kelayakan Minimum
Sarjana Muda Sains Marin	STPM: 2.50 / Matrikulasi: CGPA 2.30, Biologi lulus
Sarjana Muda Pengurusan Maritim	STPM: 2.00 mana-mana aliran
Sarjana Muda Sains Komputer	STPM / Matrikulasi: CGPA 2.00, Matematik lulus peringkat STPM / setara