



Web-based Interface Design **(CSF3133)**

LAB MODULE 5

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Group: K4

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Programme: Computer Science (Software Engineering)

Activity 5.3

Welcome to Inline CSS!

This paragraph is styled using Inline CSS.

Activity 5.4

Welcome to Internal CSS!

This paragraph is styled using Internal CSS.

Activity 5.5

Welcome to External CSS!

This paragraph is styled using External CSS.

Activity 5.6

Hello, World!

This is styled using Google Fonts.

Activity 5.7

The background-image Property

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



Activity 5.8

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

Activity 5.9

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Lab Exercise

Code:

```
# umtstyle.css > ↵ .footer p
1  body {
2      background-color: □rgba(78, 0, 78, 0.918);
3      font-family: sans-serif;
4  }
5
6  ul {
7      list-style-type: none;
8      margin: 0;
9      padding: 0 20px;
10     background-color: ■rgb(224, 220, 220);
11     display: flex;
12     align-items: center;
13     height: 100px;
14  }
15
16 li {
17     margin: 0 10px;
18  }
19
20 li.logo img {
21     height: 100px;
22  }
23
24 li a {
25     display: block;
26     color: □rgba(78, 0, 78, 0.918);
27     text-align: center;
28     padding: 14px 16px;
29     text-decoration: none;
30     line-height: 30px;
31     font-family: 'Roboto', sans-serif;
32     text-align: center;
33  }
34
35 li a:hover {
36     background-color: □rgba(78, 0, 78, 0.918);
37     color: ■white;
38  }
39
40 .menu {
41     margin-left: auto;
42     display: flex;
43  }
44
45 h1 {
46     color: ■white;
47     text-align: center;
48     font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
49  }
```

```
51 h2 {
52   color: #rgb(255, 255, 255);
53   text-align: center;
54   font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
55 }
56
57 p {
58   color: #white;
59   text-align: center;
60 }
61
62 .container {
63   width: 80%;
64   max-width: 1000px;
65   margin: 30px auto;
66   background-color: #purple;
67   padding: 20px;
68   border-radius: 10px;
69   box-shadow: 0 0 15px #rgba(0, 0, 0, 0.10);
70 }
71
72 table {
73   width: 100%;
74   border-collapse: collapse;
75   margin: 20px 0;
76   background-color: #white;
77   border-radius: 8px;
78   overflow: hidden;
79   box-shadow: 0 0 10px #rgba(0, 0, 0, 0.1);
80 }
81
82 th {
83   background-color: #rgba(78, 0, 78, 0.918);
84   color: #white;
85   padding: 15px;
86   text-align: left;
87   font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
88   font-size: 18px;
89 }
90
91 td {
92   padding: 12px 15px;
93   border-bottom: 1px solid #ddd;
94   color: #333;
95 }
96
97 tr:nth-child(even) {
98   background-color: #f9f9f9;
99 }
```

```
101 tr:nth-child(odd) {
102     background-color: white;
103 }
104
105 tr:hover {
106     background-color: #f0f0f0;
107 }
108
109 td:first-child {
110     font-weight: bold;
111     color: rgba(78, 0, 78, 0.918);
112     font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
113 }
114
115 .footer {
116     background-color: rgba(58, 0, 58, 0.95);
117     color: white;
118     text-align: center;
119     padding: 20px 0;
120     margin-top: 40px;
121     border-top: 3px solid rgba(255, 255, 255, 0.1);
122 }
123
124 .footer p {
125     margin: 5px 0;
126     font-size: 14px;
127 }
```

Output:



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Mission: Generating knowledge for the prosperity of the community and world sustainability.

Educational Goals: Producing competent graduates who possess the value of Islam for society's well-being and environmental sustainability.

Niche Areas: Marine Science and Aquatic Resources.

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