



NATIONAL UNIVERSITY OF MODERN LANGUAGES

Web Engineering lab Report - 2

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PROGRAM: BSSE (5th Semester)

COURSE: Web Engineering

SUBMITTED TO: Mam Mehr-un-Nisa

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Lab Tasks

Lab Task 1. Create a Wiki page related to a topic of your choice. Create at least two HTML pages for references and link the main Wiki page to those references. Use necessary File paths to images and Add formatted textual information on your Wiki. Include a table like the following in your Wiki page

```
<!DOCTYPE html>

<html>
  <head>
    <title>My Wiki Page</title>
  </head>
  <body>
    <h1>My Simple Wiki About Computers</h1>
    <p>Computers are electronic devices that help us <b>store</b>, <i>process</i>, and <strong>retrieve</strong> information.</p>
    
    <h2>Reference Pages</h2>
    <ul>
      <li><a href="page1.html">History of Computers</a></li>
      <li><a href="page2.html">Types of Computers</a></li>
    </ul>
    <h2>Simple Table</h2>
    <table border="1" cellpadding="8">
      <tr>
        <th>Part</th>
        <th>Description</th>
      </tr>
      <tr>
        <td>CPU</td>
        <td>Central Processing Unit</td>
      </tr>
    </table>
  </body>
</html>
```

```

<tr>
    <td>RAM</td>
    <td>Memory used by programs</td>
</tr>
</table>
</body>
</html>

```

Output:

My Simple Wiki About Computers

Computers are electronic devices that help us **store**, **process**, and **retrieve** information.



Reference Pages

- [History of Computers](#)
- [Types of Computers](#)

Simple Table

Part	Description
CPU	Central Processing Unit
RAM	Memory used by programs

Lab Task 2. Create a Simple web page about any latest topic of your choice e.g “ emerging software technologies now days”. Following things should be considered 1. Use all the appropriate Html Commands 2. Write Description of topic 3. Use animated images as well as use those images as a link 4. Make usage of mailto

```
<!DOCTYPE html>

<html>
  <head>
    <title>Emerging Software Technologies</title>
  </head>
  <body>
    <h1>Emerging Software Technologies</h1>
    <p>Today, new software technologies such as <strong>AI</strong>, <em>Machine Learning</em>, <mark>Blockchain</mark> and <small>Cloud Computing</small> are growing fast.</p>
    <h2>Animated Image as a Link</h2>
    <a href="https://www.google.com">
      
    </a>
    <h2>Contact Me</h2>
    <p>Click below to send me an email:</p>
    <a href="mailto:example@mail.com">Send Email</a>
  </body>
</html>
```

Output

Emerging Software Technologies

Today, new software technologies such as **AI**, *Machine Learning*, **Blockchain** and Cloud Computing are growing fast.

Animated Image as a Link



Contact Me

Click below to send me an email:

[Send Email](#)

Lab Task 3. Explore HTML Emojis from the following link:

https://www.w3schools.com/html/html_emojis.asp

```
<!DOCTYPE html>

<html>
<head>
<title>Emoji Page</title>
</head>
<body>
<h1>Some Emojis</h1>
<p>Smile: &#128512;</p>
<p>Heart: &#10084;</p>
<p>Fire: &#128293;</p>
<p>Star: &#11088;</p>
</body>
</html>
```

Output:

Some Emojis

Smile: 😊

Heart: ❤

Fire: 🔥

Star: ★