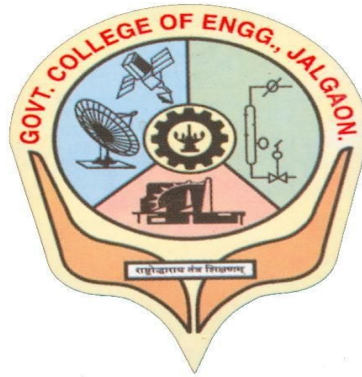


Government College of Engineering, Jalgaon

(An Autonomous Institute of Govt of Maharashtra)
Department of Computer Engineering



Lab Manual
For
CO306 Web Programming Lab
(Sem-V)
T. Y. B. Tech.(Computer)

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Experiment No.

Student Name : _____ PRN _____

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Aim: Develop and demonstrate a XHTML document that illustrates the use external style sheet, ordered list, table, borders, padding, color, and the tag.

Objective: - To learn how to create a simple web page using html along with the usage of style sheets, lists, creation or tables with borders, padding and colors.

Procedure:-

1. Open a new file using Notepad.
2. Rename the file as pgm1.html (Extension for html programs is .html)
3. Create a file (external cascading style sheet) by name Basics.css where the font,size, colors etc.. are specified. The style type should be set to “text/css” under the <head> tag.
4. The Basics..css file should be included in pgm1.html file in the <link href> tag
5. In the <body> tag of the html document. Create an Ordered list using tag. Also create sublists under the main list as shown below:
 1. Dept of Computer
 - i. I Sem
 - ii. III Sem
 - iii. V Sem
 - iv. VII Sem
 2. Dept of Civil
 - i. I Sem
 - ii. III Sem
 - iii. V Sem
 - iv. VII Sem
6. Create a Table which shows the Name, Class, Email and Phone No.of the students in each class of the department's: Computer, Electrical and Civil.
7. Fill the table using an appropriate colour and specify the thickness of the border for the table.
8. Make the website neat and attractive with relevant text and pictures
9. Use suitable tags wherever necessary.

```

/*-----Basics.css-----*/
body { background-color:white; }
table { border: 2px solid; padding: 0px; }
th { border: 1px solid blue; padding:8px; }
td { border: 1px solid blue; padding:8px; }
ol { font-size:80%; list-style:lower-roman; }
span { background-color:#grey; font-size:120%; font-style:italic; }
p { font-size:90%; }
/* End of File */

```

```

<!-------XHTML CODE----->
<?xml version="1.0" encoding="utf-8"?>
<html>
<head>
    <link rel="stylesheet" type="text/css" href="Basics.css" />
    <title> CSS Basics </title>
</head>
<body>
    <h1> This header is 36 pt </h1>
    <h2> This header is black </h2>
    <p> This paragraph has a left margin of 50 pixels </p>
    <table>
        <tr>
            <th> Name </th>
            <th>Class</th>
            <th> Email </th>
            <th> Phone number </th>
        </tr>
        <tr>
            <td> Harish </td>
            <td>M.Tech.</td>
            <td> harish@gmail.com </td>
            <td> 12345 </td>
        </tr>
        <tr>
            <td> Vihaan </td>
            <td>B.Tech.</td>
            <td> vihaan@gmail.com </td>
            <td> 987654 </td>
        </tr>
        <tr>
            <td> Ritu </td>
            <td>MBA</td>
            <td> ritu@gmail.com </td>
            <td> 78563 </td>
        </tr>
    </table>

    <hr />
    This is an ordered list.
    <ol>
        <li>Computer </li>
        <li>Electrical </li>
        <li>Civil </li>
    </ol>
    <p>
    <span>This is some span text.</span>
    This is some random text.

```

```
        <span>This is some more span text.</span>
    </p>
</body>
</html>

<!-- End of file -->
```

Name and Sign of Course Teacher