

Course Outcome 1

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Roll no : 122

Semester 1

Programe 1

Aim : Model a simple HTML file to demonstrate the use of different tags.

Source code :

```
<html>
<head>
<title>Tags</title>
</head>
<body><br><br>
<h1 align="center">Differnt Tags</h1>
<table align="center" border="1" style="color:black">
  <tr>
    <th>Tags</th>
    <th>Uses</th>
  </tr>
  <tr>
    <th>< html ></th>
    <th>Defines an HTML document</th>
  </tr>
  <tr>
    <th>< head ></th>
    <th>Information for the document</th>
  </tr>
  <tr>
```

<th>< title ></th>

<th>Defines a title for the document</th>

</tr>

<tr>

<th>< body ></th>

<th>Defines the document's body</th>

</tr>

<tr>

<th>< h1 > to < h6 ></th>

<th>Defines HTML headings</th>

</tr>

<tr>

<th>< br ></th>

<th>Inserts a single line break</th>

</tr>

</html>

Output :

Differnt Tags

| Tags | Uses |
|-------------------------------------|-----------------------------------------|
| < html > | Defines an HTML document |
| < head > | Information for the document |
| < title > | Defines a title for the document |
| < body > | Defines the document's body |
| < h1 > to < h6 > | Defines HTML headings |
| < br > | Inserts a single line break |

Programme 2

Aim : Create a HTML file to link to different HTML page which contains images, tables, and also link within a page.

Source code:

webpage.html

[illegible]

form.html

[illegible]

<td>Male</td>

</tr>

<tr>

<td>Father's Name :</td>

<td>MATHEW K</td>

</tr>

<tr>

<td>Mother's Name :</td>

<td>SHYNI T JOHN</td>

</tr>

<tr>

<td>Address :</td>

<td><form>Palavila Kizhekkathil Veedu</form></td>

</tr>

<tr>

<td>Blood Group :</td>

<td style="color:red">O+</td>

</tr>

<tr>

<td>Email :</td>

<td style="color:darkblue">jominachu001@gmail.com</td>

</tr>

<tr>

<td>Phone no :</td>

<td style="color:darkblue"> +91 7558805897

</td>

</tr>

Contactdetail.html

<html>

<head>

<title>Jomin K Mathew</title>

</head>

```
<body style="background-color:#3399ff;">
```

[illegible]

| |
|------------------------------------------------------------------------|
| <h1 align="center" style="color:black">Contact Detail</h1> |
|------------------------------------------------------------------------|

<form>

 Address : | Palavila Kizhekkathil Veedu |

Kulakkada East P.O

Kottarakka, Kollam,

Kerala</td>

| <tr> |

| |
|----------------------------------------------------------------------|
| <h1 align="center" style="color:black">Mark Details</h1> |
|----------------------------------------------------------------------|

<form>

<table border="5" style="color:black" align="center">

<tr>

<th>Semester</th>

<th>CGPA</th>

</tr>

<tr>

<td>1st Semester</td>

<td>6.2</td>

</tr>

<tr>

<td>2nd Semester</td>

<td>6.3</td>

</tr>

<tr>

<td>3rd Semester</td>

<td>6.01</td>

</tr>

<tr>

<td>4th Semester</td>

<td>6.52</td>

</tr>

<tr>

<td>5th Semester</td>

<td>6.7</td>

</tr>

<tr>

<td>6th Semester</td>

<td>6.01</td>

</tr>

</table>

</form>

</body>

</html>

Output :



Programme 3

Aim : Create a HTML page with different types of frames such as floating frame, navigation frame & mixed frame.

Source code :

mainpage.html

```
<html>
<body>
<a href="navigationframe.html" target="two">Navigation Frame</a><br>
<a href="floatingframe.html" target="two">Floating Frame</a><br>
<a href="mixedframe.html" target="two">Mixed Frame</a><br>
</body>
</html>
```

navigationpage.html

```
<html>
<frameset cols="25%,*" scrolling="no" noresize>
<frame name="one" src="mainPage.html">
</frame>
<frame name="two" ></frame>
```

```
<frameset rows="30%,*">
<frame src="a.jpg">
</frame></frameset>
</html>
```

mixedframe.html

```
<html>
<frameset cols="30%,*">
<frame src="c.jpg" height="100" width="100" ></frame>
<frameset rows="50%,*">
<frame src="b.jpg" autostart="true">
<frame src="d.jpg" >
</frameset> </frameset>
</html>
```

floatingframe.html

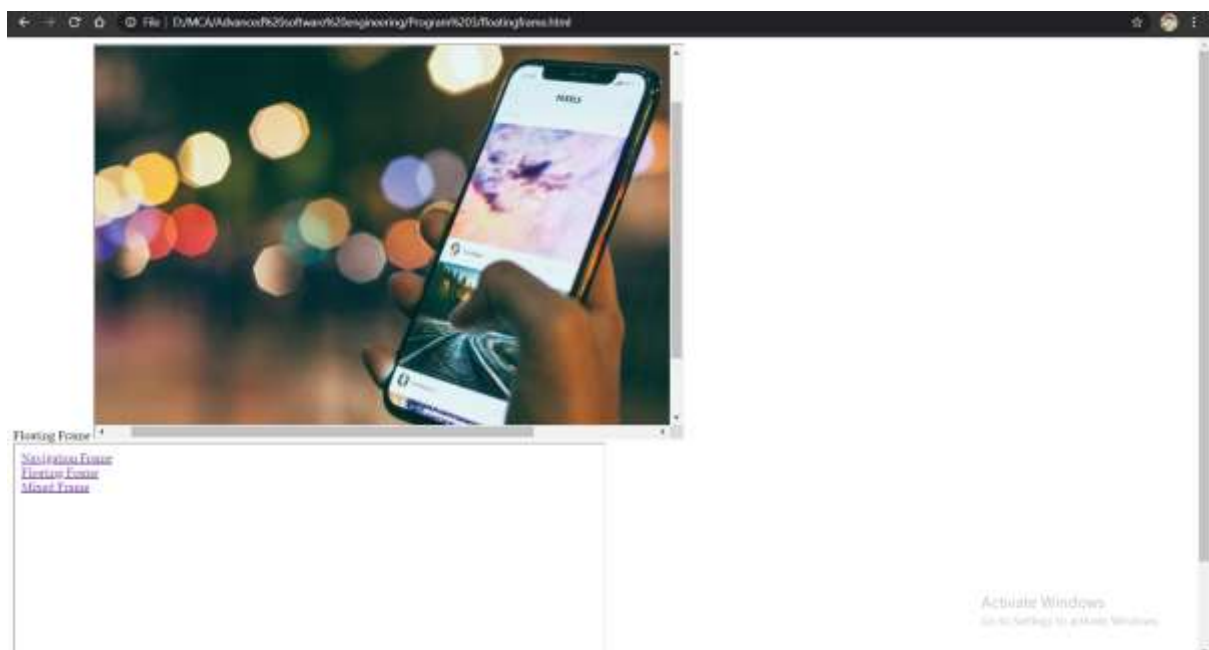
```
<html>
<body>
<p> Floating Frame
<iframe src="d.jpg" height="500" width="750">
</iframe>
<iframe src="MainPage.html" height="50%" width="50%">
</iframe>
</body>
</html>
```

Output :

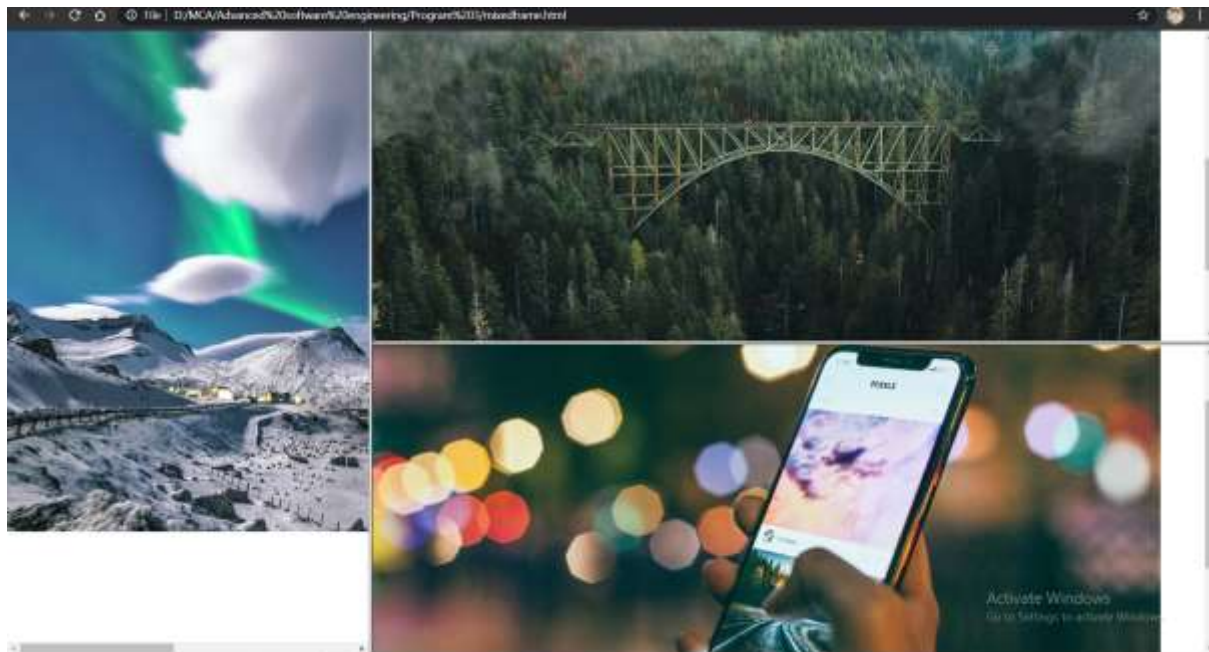
Navigation frame :



Floating Frame :



Mixed Frame :



Program 4

Aim : Analyze CSS by applying the different styles using inline, external & internal style sheets in a HTML file.

Source code :

form.html

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="external.css">
<style>
form
{
  color: black;
  font-weight:bold;
  font-family: Helvetica, sans-serif;
}
</style>
<title>Jomin K Mathew</title>
</head>
<body style="background-color:#3399ff;">
<h1 align="center" style="background: red">Form</h1>
<form align="center">
<label for="fname" > Name:  </label>
```

```
<input type="text" id="fname" name="fname"><br><br>
<label for="roll">Roll no: </label>
<input type="text" id="roll" name="roll"><br><br>
<label >Gender: </label>
<input type="radio" id="male" name="gender" value="male">
<label for="male">Male</label>
<input type="radio" id="female" name="gender" value="female">
<label for="female">Female</label>
<input type="radio" id="other" name="gender" value="other">
<label for="other">Other</label><br><br>
<label for="dep">Department: </label>
<select name="dep" id="dep">
<option >B-TEC</option>
<option >B.Sc</option>
<option >MCA</option>
<option >M-TEC</option>
</select><br><br>
<label for="add">Address: </label>
<textarea name="add" id="add"></textarea><br><br>
<a ><button >Submit</button></a>
</a>
</form>
</body>
</html>
```

external.css

button

```
{  
background: yellow;  
}
```

Output :

Form

Name:

Roll no:

Gender: ☐ Male ☒ Female ☐ Other

Department:

Address:

Activate Windows
Go to Settings to activate Windows.

Program 5

Aim : Demonstrate a registration form using HTML.

Source code :

registrationform.html

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="rgform.css">
<title>Jomin K Mathew</title>
</head>
<body style="background-color:" background="1.jpg"> <br><br>
<h1 align="center" style="background: ">Registration Form</h1>
<br>
<form align="center">
<label for="fname" > Name: </label>
<input type="text" id="fname" name="fname"><br><br>
<label for="roll">Institution : </label>
<input type="text" id="roll" name="roll"><br><br>
<label for="roll">E-mail : </label>
<input type="text" id="roll" name="roll"><br><br>
<label >Gender: </label>
<input type="radio" id="male" name="gender" value="male">
<label for="male">Male</label>
```

```
<input type="radio" id="female" name="gender" value="female">
<label for="female">Female</label>
<input type="radio" id="other" name="gender" value="other">
<label for="other">Other</label><br><br>
<label for="roll">Address : </label>
<input type="text" id="roll" name="roll"><br><br>
<label for="roll">Phone no : </label>
<input type="text" id="roll" name="roll">
<br><br>
<a ><button >Submit</button></a>
</a>
</form>
</body>
</html>
```

rgform.css

button

{

background: lightgreen;

}

form

{

font-weight:bold;

font-family: Helvetica, sans-serif;

color: black;

}

Output :

Registration Form

Name:

Institution:

E-mail:

Gender: ☒ Male ☐ Female ☐ Other

Address:

Phone no: