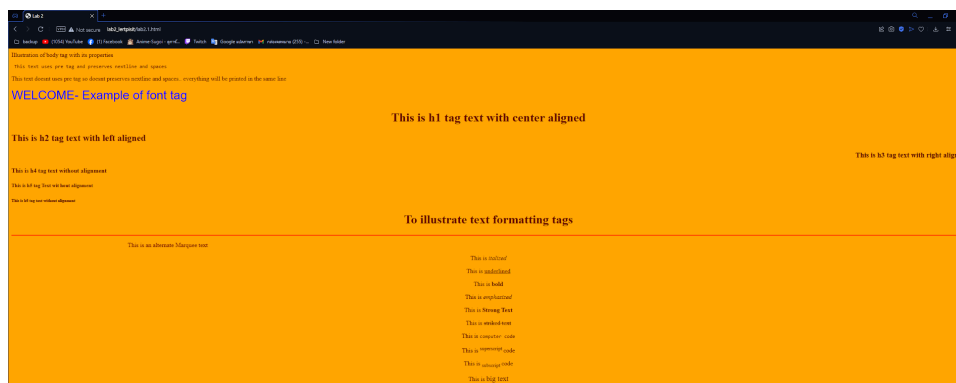


## Ex.2

```
lab2.1.html X
lab2.1.html > HTML > body
1 <HTML>
2
3 <HEAD>
4   <TITLE> Lab 2 </TITLE>
5 </Head>
6
7 <body text="#660000" bgcolor="orange">
8   Illustration of body tag with its properties
9   <!-- This is a comment -->
10  <pre> This text uses pre tag and preserves nextline and spaces </pre>
11  <p>This text doesnt uses pre tag so doesnt preserves nextline and spaces.. everything will be printed in the same line</p>
12  <font face="arial" size="6" color="blue"> WELCOME- Example of font tag </font>
13    <h1 align="center"> This is h1 tag text with center aligned </h1>
14    <h2 align="left"> This is h2 tag text with left aligned </h2>
15    <h3 align="right"> This is h3 tag text with right aligned </h3>
16    <h4> This is h4 tag text without alignment</h4>
17    <h5> This is h5 tag Text wit hout alignment </h5>
18    <h6> This is h6 tag text without alignment </h6>
19    <center>
20      <h1 align="center"> To illustrate text formatting tags </h1>
21      <hr color="red">
22      <p> <marquee behavior="scroll" direction="right"> This is an alternate Marquee text</marquee> </p>
23      <p> This is <i> italized </i> </p>
24      <p> This is <u> underlined </u> </p>
25      <p> This is <b> bold </b> </p>
26      <p> This is <em> emphasized </em> </p>
27      <p>This is <Strong> Strong Text </strong> </p>
28      <p> This is <s> striked text </s> </p>
29      <p> This is <code> computer code </code> </p>
30      <p> This is <sup> superscript </sup> code </p>
31      <p> This is <sub> subscript </sub> code </p>
32      <p> This is <big> big text </big> </p>
33      <p> This is <small> small text </small> </p>
34    </center>
35  </body>
36
37 </html>
```



### Ex.3

```

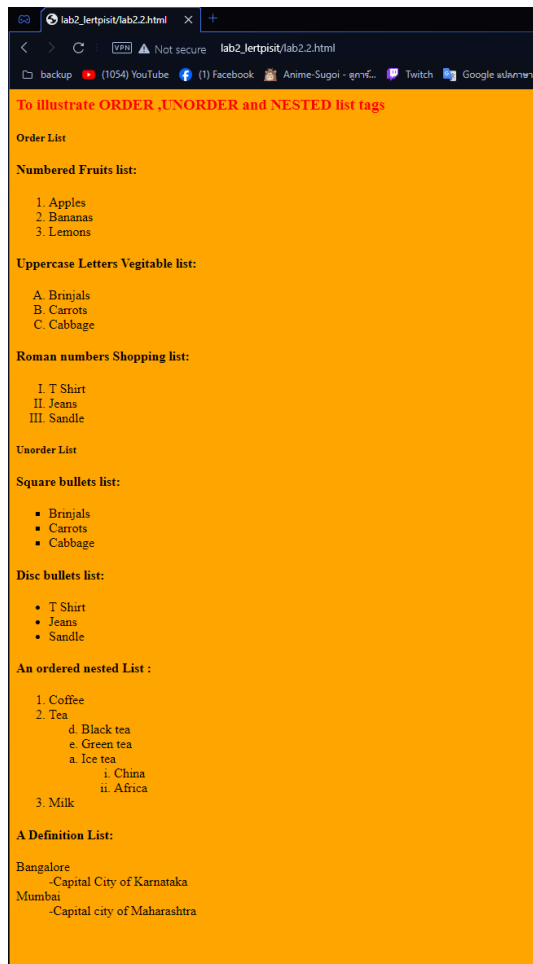
lab2.2.html x
lab2.2.html > html
1  <html>
2    <body bgcolor="orange">
3      <h3 align="left" style="color: red">
4        To illustrate ORDER ,UNORDER and NESTED list tags
5      </h3>
6      <h5>Order List</h5>
7      <h4>Numbered Fruits list:</h4>
8      <ol>
9        <li>Apples</li>
10       <li>Bananas</li>
11       <li>Lemons</li>
12     </ol>
13     <h4>Uppercase Letters Vegitable list:</h4>
14     <ol type="A">
15       <li>Brinjals</li>
16       <li>Carrots</li>
17       <li>Cabbage</li>
18     </ol>
19     <h4>Roman numbers Shopping list:</h4>
20     <ol type="I">
21       <li>T Shirt</li>
22       <li>Jeans</li>
23       <li>Sandle</li>
24     </ol>
25     <h5>Unorder List</h5>
26     <h4>Square bullets list:</h4>
27     <ul type="square">
28       <li>Brinjals</li>
29       <li>Carrots</li>
30       <li>Cabbage</li>
31     </ul>
32     <h4>Disc bullets list:</h4>
33     <ul type="disc">
34       <li>T Shirt</li>
35       <li>Jeans</li>
36       <li>Sandle</li>
37     </ul>

```

```

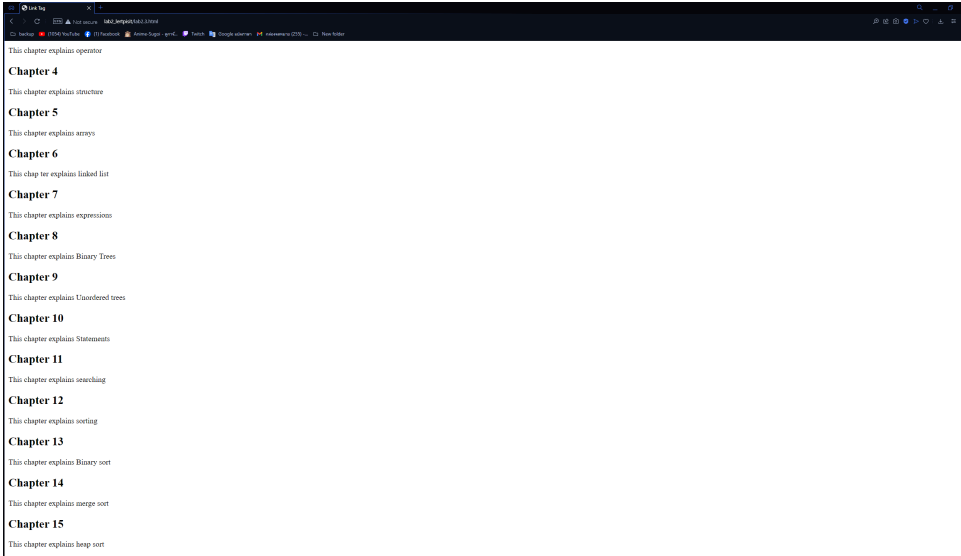
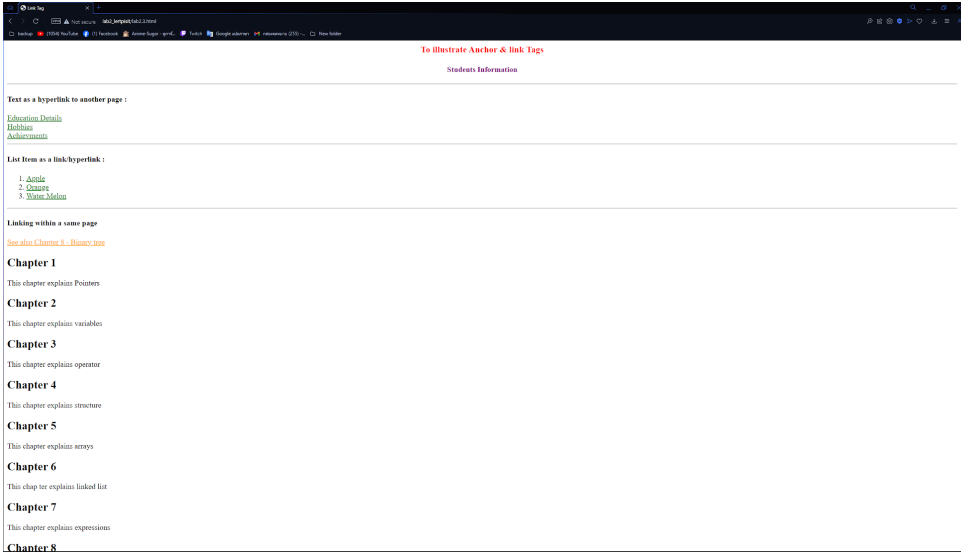
38     <h4>An ordered nested List :</h4>
39     <ol>
40       <li>Coffee</li>
41       <li>Tea</li>
42       <ol type="a" start="4">
43         <li>Black tea</li>
44         <li>Green tea</li>
45         <li value="1">Ice tea</li>
46       <ol type="i">
47         <li>China</li>
48         <li>Africa</li>
49       </ol>
50     </ol>
51     <li>Milk</li>
52   </ol>
53   <h4>A Definition List:</h4>
54   <dl>
55     <dt>Bangalore</dt>
56     <dd>-Capital City of Karnataka</dd>
57     <dt>Mumbai</dt>
58     <dd>-Capital city of Maharashtra</dd>
59   </dl>
60 </body>
61 </html>
62

```



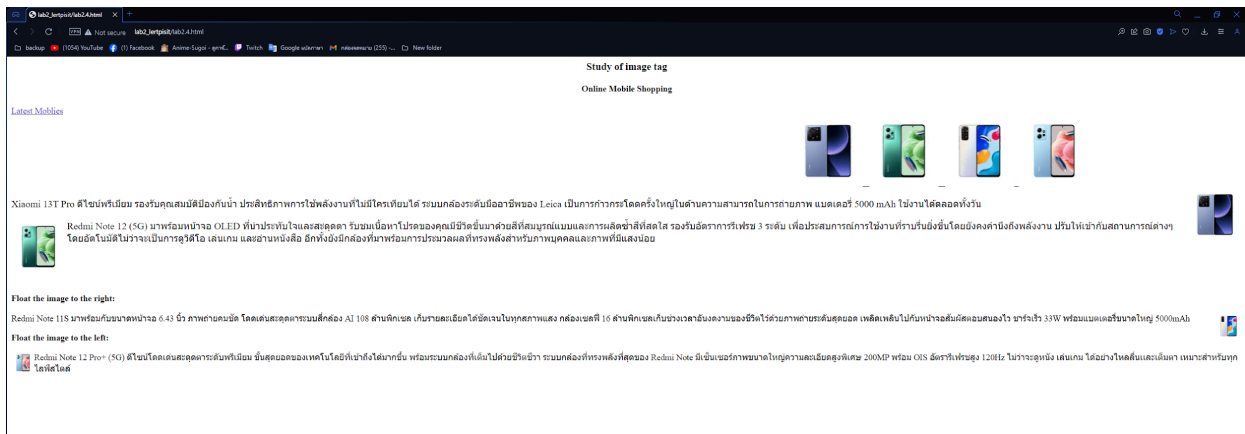
## Ex.4

```
lab2.3.html X
lab2.3.html > html
1 <html>
2 <head>
3   <title> Link Tag </title>
4 </head>
5 <body alink="yellow" vlink="orange" link="green" >
6   <h3 align="center" style="color: red">To illustrate Anchor & link Tags</h3>
7   <h4 align="center" style="color: Purple"> Students Information</h4>
8   <hr>
9   <h4>Text as a hyperlink to another page :</h4>
10  <a href="edu.html "> Education Details</a>
11  </br><a href="hobbies.html ">Hobbies </a>
12  </br><a href="achievements.html ">Achievements </a>
13  <hr>
14  <h4>List Item as a link/hyperlink :</h4>
15  <ol>
16    <li><a href="appleinfo.html">Apple</a></li>
17    <li><a href="orangeinfo.html">Orange</a></li>
18    <li><a href="waterinfo.html">Water Melon</a></li>
19  </ol>
20  <hr>
21  <p>
22  <h4>Linking within a same page </h4>
23  <a href="#C8">See also Chapter 8 - Binary tree </a> </p>
24  <h2>Chapter 1</h2>
25  <p>This chapter explains Pointers</p>
26  <h2>Chapter 2</h2>
27  <p>This chapter explains variables</p>
28  <h2>Chapter 3</h2>
29  <p>This chapter explains operator</p>
30  <h2>Chapter 4</h2>
31  <p>This chapter explains structure</p>
32  <h2>Chapter 5</h2>
33  <p>This chapter explains arrays</p>
34  <h2>Chapter 6</h2>
35  <p>This chapter explains linked list</p>
36  <h2>Chapter 7</h2>
37  <p>This chapter explains expressions</p>
38  <h2><a name="C8">Chapter 8</h2>
39  <p>This chapter explains Binary Trees</p>
40  <h2>Chapter 9</h2>
41  <p>This chapter explains Unordered trees</p>
42  <h2>Chapter 10</h2>
43  <p>This chapter explains Statements</p>
44  <h2>Chapter 11</h2>
45  <p>This chapter explains searching</p>
46  <h2>Chapter 12</h2>
47  <p>This chapter explains sorting</p>
48  <h2>Chapter 13</h2>
49  <p>This chapter explains Binary sort</p>
50  <h2>Chapter 14</h2>
51  <p>This chapter explains merge sort</p>
52  <h2>Chapter 15</h2>
53  <p>This chapter explains heap sort</p>
54 </body>
55 </html>
```



## Ex.5

```
lab2.4.html X
lab2.4.html > html > body > marquee > a > img
1 <html>
2 <meta charset="UTF-8">
3 <body>
4 <center>
5 <h3> Study of image tag</h3>
6 <h4> Online Mobile Shopping</h4>
7 </center>
8 <font color="#6633CC"><u>Latest Moblies</u></font>
9 <marquee> <a href="http://www.samsung.com/in/home/">
10  &nbsp;
11  &nbsp;
12 &nbsp;
13 </a></marquee>
14 
15 <p style="font-size:18px"> Xiaomi 13T Pro ดีไซน์พรีเมียม รองรับการเชื่อมต่อถึงกัน นำ ประสิทธิภาพการใช้พลังงานที่มีประสิทธิภาพ
16 ระบบกล้องระดับมืออาชีพของ Leica เป็นการก้าวกระโดดครั้งใหญ่ในด้านความสามารถในการถ่ายภาพ แบตเตอรี่ 5000 mAh ใช้งานได้นานตลอดทั้งวัน</p>
17 
18 <p style="font-size:18px"> Redmi Note 12 (5G) มาพร้อมหน้าจอ OLED ที่น่าประทับใจและสดุดตา รับชมเนื้อหาโปรดของคุณที่มีชีวิตชีวาด้วยสีที่สมจริงและคมชัด
19 รองรับอัตราการเฟรม 3 ระดับ เพื่อประสบการณ์การใช้งานที่ราบรื่นยิ่งขึ้นโดยยังคงคำนึงถึงพลังงาน ปรับให้เข้ากับสถานการณ์ต่างๆ โดยอัตโนมัติได้ไม่ว่าจะเป็นการดูวิดีโอ เล่นเกม และอ่านหนังสือ
20 อีกทั้งยังมีกล้องที่มาพร้อมการประมวลผลที่ทรงพลังสำหรับภาพบุคคลและภาพที่มีแสงน้อย</p><br><br>
21 <p><strong>Float the image to the right:</strong></p>
22 
23 Redmi Note 11S มาพร้อมขนาดหน้าจอ 6.43 นิ้ว ภาพถ่ายคมชัด โดดเด่นสะดุดตา ระบบกล้อง AI 108 ล้านพิกเซล เก็บรายละเอียดได้ชัดเจนในทุกสภาพแสง
24 กล้องเซลฟี 16 ล้านพิกเซลกับช่วงเวลาอันงดงามของชีวิตไว้ด้วยภาพถ่ายระดับสูงสุด เพื่อเก็บทุกช่วงเวลาอันน่าประทับใจไว้ตลอดทั้งวัน ชาร์จเร็ว 33W พร้อมแบตเตอรี่ขนาดใหญ๋ 5000mAh
25 </p>
26 <p><strong>Float the image to the left:</strong></p>
27 
28 Redmi Note 12 Pro+ (5G) ดีไซน์โดดเด่นสะดุดตา ระดับพรีเมียม ชื่นชอบของเหล่าเทคโนโลยีที่เข้าถึงได้มากขึ้น พร้อมระบบกล้องที่เต็มไปด้วยชีวิตชีวา ระบบกล้องที่ทรงพลังที่สุดของ Redmi Note
29 มีเซ็นเซอร์ภาพขนาดใหญ่ความละเอียดสูงพิเศษ 200MP พร้อม OIS สัตว์ที่เร็วสูง 120Hz ไม่ว่าจะดูหนัง เล่นเกม ได้้อย่างไหลลื่นและเต็มตา เหมาะสำหรับการทุกไลฟ์สไตล์
30 </p>
31 </body>
32 </html>
```



## Ex.6

```
lab2.5.html X
lab2.5.html > html > head > frameset > frame > frameset > frame > frame
1 <html>
2 <head>
3 <frameset rows="25%,*">
4 <frame src="topframe.html" name="f1" scrolling="no" frameborder="1" bordercolor="#330033">
5 <frameset cols="20%,*">
6 <frame src="leftframe.html" name="f2" scrolling="no" frameborder="no">
7 <frame src="rightframe.html" name="f3" scrolling="no" frameborder="no">
8 </frameset>
9 </frameset>
10 <noframes></noframes>
11 </head>
12 </html>
```

```

leftframe.html X
leftframe.html > html > body
1 <html>
2 <body bgcolor="yellow">
3     <a href="cse.html" target="f3">
4         <h3>CSE</h3>
5     </a><br><br><br>
6     <a href="ece.html" target="f3">
7         <h3>ECE</h3>
8     </a><br><br><br>
9     <a href="eee.html" target="f3">
10        <h3>EEE</h3>
11    </a><br><br><br>
12    <a href="civil.html" target="f3">
13        <h3>Civil</h3>
14    </a>
15 </body>
16 </html>

```

```

rightframe.html X
rightframe.html > html > body
1 <html>
2 <body bgcolor="pink">
3     <p>
4         <h2 align="center">
5             <font face="Georgia, Times New Roman, Times, serif" color="green">Online
6             Book Store Information</font>
7         </h2>
8         <h3>
9             <font face="monotypecorsiva" color="#660000">This is the online book store developed by
10             students of JNEC.
11             <br />It contains book catalogue of various branches like <ul>
12                 <li> CSE</li>
13                 <li>ECT</li>
14                 <li>CIVIL</li>
15                 <li>EEE</li>
16             </ul>
17             </font>
18         </h3>
19 </body>
20 </html>

```





## Ex.7

```

Run Terminal Help
lab2.6.html x
lab2.6.html > html > body
1 <html>
2 <body>
3 <h3 align="left" style="color:red">To illustrate Table tags</h3>
4 <center>
5 <h3>
6     MGM's JNEC Aurangabad<br>
7     DEPARTMENT OF MASTER OF COMPUTER APPLICATION<br> W.E.F- 12-July-2016
8 </h3>
9 </center>
10 <table border="2" width="75%" cellspacing="2" cellpadding="15" align="center" bordercolor="#6600CC">
11 <tr>
12 <td align="left"><caption align="left">Class: SYMCA Hall.No:FF49</caption>
13 </td>
14 <tr>
15 <th>Periods</th>
16 <th rowspan="2">8.30-9.20</th>
17 <th rowspan="2">9.20-10.10</th>
18 <th rowspan="2">10.20-11.10</th>
19 <th rowspan="2">11.10-12.00</th>
20 <th rowspan="2">1.30-2.20</th>
21 <th rowspan="2">2.20-3.10</th>
22 <th rowspan="2">3.10-4.00</th>
23 </tr>
24 <tr>
25 <th>Days</th>
26 </tr>
27 <tr>
28 <th>Monday</th>
29 <td>MCA0302</td>
30 <td>MCA0306</td>
31 <td>MCA0304</td>
32 <td>MCA0306</td>
33 <td>MCA0302</td>
34 <td colspan="2">
35 <center>MCA0324</center>
36 </td>
37 </tr>
38 <tr>
39 <th>Tuesday</th>
40 <td colspan="4">
41 <center>MCA0320/MCA0322</center>
42 </td>
43 <td>MCA0310</td>
44 <td>MCA0304</td>
45 <td>MCA308</td>
46 </tr>

```

```

lab2.6.html x
lab2.6.html > html > body > table > tr > td
43 <td>MCA0310</td>
44 <td>MCA0304</td>
45 <td>MCA308</td>
46 </tr>
47 <tr>
48 <th>Wednesday</th>
49 <td colspan="2" bgcolor="red">
50 <center>ELECTIVE - I
51 </td>
52 <td>MCA0306</td>
53 <td>MCA310</td>
54 <td>MCA304</td>
55 <td>MCA308</td>
56 <td>COUN</td>
57 </tr>
58 <tr>
59 <th>Thursday</th>
60 <td>MCA302</td>
61 <td>MCA0304</td>
62 <td colspan="2">
63 <center>PD0302</center>
64 </td>
65 <td colspan="3" bgcolor="cyan">
66 <center>MCA0320/MCA0322</center>
67 </td>
68 </tr>
69 <tr>
70 <th>Friday</th>
71 <td>MCA0308</td>
72 <td>MCA0306</td>
73 <td>MCA0308</td>
74 <td>MCA0302</td>
75 <td colspan="2" bgcolor="red">
76 <center>ELECTIVE - II</center>
77 </td>
78 <td><a href="jnec.html"></a></td>
79 </tr>
80 </table>
81 </body>
82 </html>

```

To illustrate Table tags

MGM's JNEC Aurangabad DEPARTMENT OF MASTER OF COMPUTER APPLICATION W.E.F- 12 July 2016 Class: SYMCA Hall No:PF40							
Periods	8.30-9.20	9.20-10.10	10.20-11.10	11.10-12.00	1.30-2.20	2.20-3.10	3.10-4.00
Days							
Monday	MCA0302	MCA0306	MCA0304	MCA0306	MCA0302	MCA0324	
Tuesday	MCA0320/MCA0322				MCA0310	MCA0304	MCA308
Wednesday	ELECTIVE - I		MCA0306	MCA310	MCA304	MCA308	COUN
Thursday	MCA302	MCA0304	PD0302		MCA0320/MCA0322		
Friday	MCA0308	MCA0306	MCA0308	MCA0302	ELECTIVE - II		

Ex.8

```

lab2.7.html X
lab2.7.html > html > body > form
1  <html>
2  <head>
3    <title>RegistrationForm</title>
4  </head>
5  <body bgcolor="#00FF66">
6    <h3 align="center">Study of form tag</h3>
7    <h2 align="center">u>STUDENT REGISTRATION FORM</u></h2>
8    <form action="abc.html" name="f" method="post" autocomplete="on">
9      <table width="200" border="1" align="center">
10       <tr>
11         <th>First Name:</th>
12         <td><input type="text" name="id1" id="id1" size="30" maxlength="20" /></td>
13       </tr>
14       <tr>
15         <th>Last Name:</th>
16         <td><input type="text" name="id2" id="id2" size="30" maxlength="20" /></td>
17       </tr>
18       <tr>
19         <th>Valid Email:</th>
20         <td><input type="text" name="id3" id="id3" size="70" maxlength="50" /></td>
21       </tr>
22       <tr>
23         <th>Password:</th>
24         <td><input type = "password" name="id4" id="id4" size="50" maxlength="10" />
25         </td>
26       </tr>
27       <tr>
28         <th>PhoneNumber:</th>
29         <td><input type="text" name="id5" id="id5" size="30" maxlength="11" /></td>
30       </tr>
31       <tr>
32         <th>Address :</th>
33         <td><textarea cols="50" rows="6" name="addr"> </textarea> </td>
34       </tr>
35       <tr>
36         <th>Gender:</th>
37         <td><b>Male:</b><input type="radio" name="gender" id="r1" value="male" />
38         <b>Female:</b><input type="radio" name="gender" id="r1" value="female" />
39         </td>
40       </tr>
41       <tr>
42         <th>Date of Birth:</th>
43         <td><input type="text" name="dob" /></td>
44       </tr>

```



## Ex.9

```

lab2.8.html x
lab2.8.html > html > body
1  <html>
2  <head>
3      <title>css examples</title>
4      <link rel="stylesheet" type="text/css" href="/css/abc.css" /> <!-- External css-->
5      <style type="text/css">
6          <!-- Internal css-->
7          body
8          {
9              margin-left:200px;
10             background: #5d9ab2
11             url('img_tree.png')
12             no-repeat
13             top
14             left;
15         }
16         h3
17         {
18             text-align:center;
19         }
20         div.abc
21         {
22             border:1px
23             solid
24             gray;
25             margin-left:auto;
26             margin-right:auto;
27             width:90%;
28             background-color: #d0f0f6;
29             text-align:left;
30             padding:8px;
31         }
32         ul.abc
33         {
34             list-style:circle;
35         }
36         #xyz
37         {
38             font-size:18px;
39             font-style:italic;
40         }
41     </style>
42 </head>

```

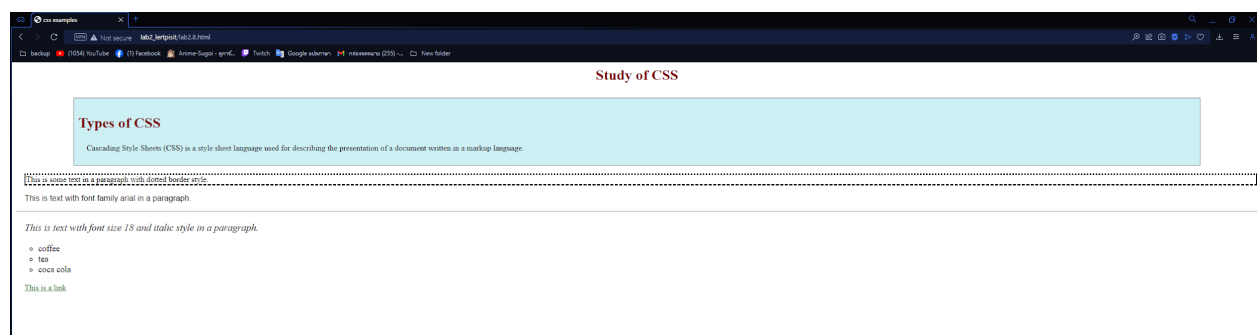
```

44 <body>
45     <h3> Study of CSS </h3>
46     <div class="abc"> <!-- Class selector-->
47         <h2>Types of CSS</h2>
48         <p>Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a
49             document written in a markup language.</p>
50     </div>
51     <!--Inline CSS-->
52     <p style="border-style:dotted solid dashed double">This is some text in a paragraph with dotted
53         border style.</p>
54     <p style="font-family:Arial, Helvetica, sans-serif">This is text with font family arial in a
55         paragraph.</p>
56     <hr />
57     <p id="xyz">This is text with font size 18 and italic style in a paragraph.</p> <!--ID selector-->
58     <ul class="abc">
59         <li>coffee</li>
60         <li>tea</li>
61         <li>coca cola</li>
62     </ul>
63     <p><a href="abc.html" target="_blank">This is a link</a></p>
64 </body>
65 </html>

```

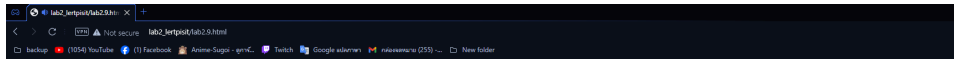
```
# abc.css  X

css > # abc.css > ...
1  h2,h3 {
2    color: maroon;
3    font-size: 20pt
4  }
5
6  <!--Group selector-->hr {
7    color: navy
8  }
9
10 p {
11   font-size: 11pt;
12   margin-left: 15px
13 }
14
15 a:link {
16   color: green
17 }
18
19 <!-- Hperlink selector-->a:visited {
20   color: yellow
21 }
22
23 a:hover {
24   color: black
25 }
26
27 a:active {
28   color: blue
29 }
```



Ex.10

[illegible]

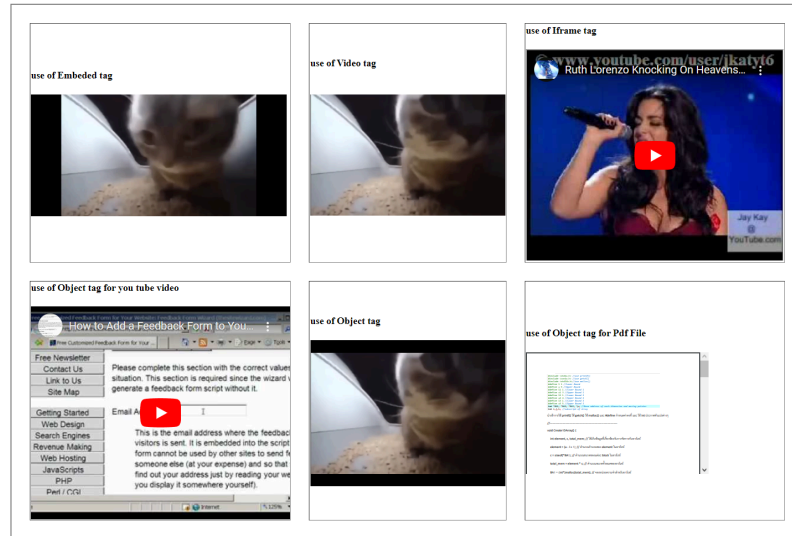


## Study of Embedding Multimedia

### use of Linking

[Audio.song](#) [Video.Song](#) [Open.oaf file](#) [Open.DOC file](#)

### Audio & Video Library

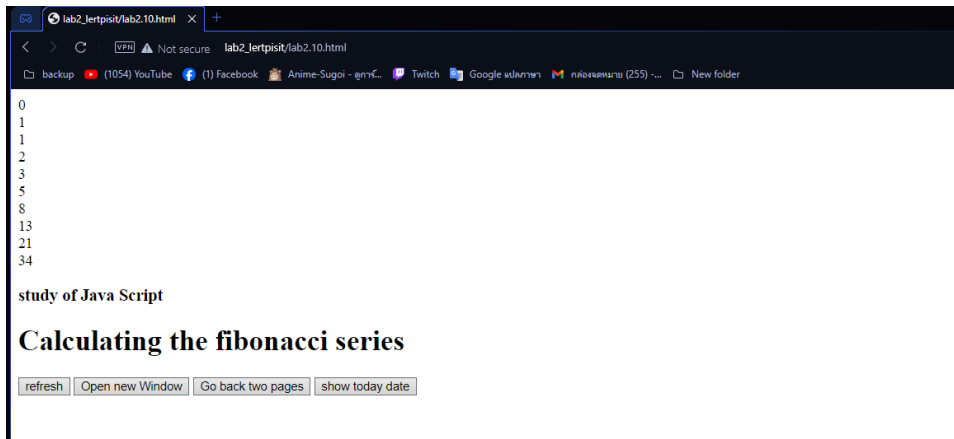


## Ex.11

```

lab2.10.html X
lab2.10.html > html > head > script
1 <html>
2 <head>
3   <script type="text/javascript">
4     var n, a = 0, b = 1, i, c
5     n = prompt("Enter a number ", "")
6     if (n <= 0)
7       alert("Invalid number")
8     else {
9       if (n == 1)
10        document.write(a)
11      else
12        document.write(a + "<br />" + b)
13      for (i = 2; i < n; i++) {
14        c = a + b; a = b; b = c; document.write("<br />" + c)
15      }
16    }
17    function date() {
18      document.write("<h2 style='color:red;'>Date Constructor</h2>");
19      var date1 = new Date();
20      document.write("<br><b style='color:red;'>Date1 Constructor without parameter=</b>" + date1);
21      document.write("<br><b style='color:red;'>Date1 Constructor without parameter=</b>" + date1.toGMTString());
22      document.write("<br><b style='color:purple;'>getHours() Method in date1=</b>" + date1.getHours());
23    }
24  </script>
25 </head>
26 <body>
27   <h3>study of Java Script</h3>
28   <h1>Calculating the fibonacci series</h1>
29   <input type="button" onClick="location.href='lab2.10.html'" value='refresh'>
30   <input type="button" value="Open new Window" onclick="window.open('lab2.10.html')">
31   <input type="button" value="Go back two pages" onclick="history.go(-2)" />
32   <input type="button" value="show today date" onclick="date()" />
33 </body>
34
35 </html>

```





## Ex.12

```

lab2.11.html X
lab2.11.html > html > body > form > p > input
1  <html>
2
3  <head>
4    <title>DOM Validation</title>
5    <script type="text/javascript">
6      function val() {
7        var n = document.f1.name.value;
8        var a = document.f1.age.value;
9        var e = document.f1.email.value;
10       var p = document.f1.pass.value;
11       var p1 = document.f1.c_pass.value;
12       var g = document.f1.gender.value;
13       var pos = e.indexOf('@');
14       var dotpos = e.indexOf('.');
15       var lastdotpos = e.lastIndexOf('.');
16       var str = e.substring(pos + 1, lastdotpos);
17       if (n == "" || a == "" || e == "" || p == "" || p1 == "") {
18         alert("Fill all the fields");
19         return true;
20       }
21       if (!(a >= 18 && a <= 55)) { alert("You are not eligible, age range should be 18-55"); return true; }
22       if (n.length < 2) {
23         alert("Name Should be greater than 2 char"); return true;
24       }
25       if (p != p1) {
26         alert("Your Password does not match with Confirm Password");
27         document.forms[0].p.value = "";
28         document.forms[0].p1.value = "";
29         document.forms[0].p.focus();
30         return true;
31       }
32       if ((document.f1.gender[0].checked == false) && (document.f1.gender[1].checked == false)) {
33         alert("please select the radio button");
34         document.form1.r1[0].focus();
35         return true;
36       }
37       if (pos > lastdotpos) {
38         alert("Enter domain name "); return true;
39       }
40       else if (str.length < 5) {
41         alert("email should have @ and . ");
42         document.getElementById("str").innerHTML = "e.g. ravi_singhal30@yahoo.com";
43         return true;
44       }
45       else {
46         document.getElementById("str").innerHTML = "Hi...." + n + " <br>Age : " + a + " <br> Email-Id is : " + e;
47         return false;
48       }
49     }
50   </script>
51 </head>

```

```

53 <body>
54   <h3> Study of DOM In Java Script</h3>
55   <h4> Validation of Registration Form</h4>
56   <form method="post" name="f1">
57     <p>
58       <font color="#993300">Enter First Name </font>
59       <input name="name" type="text" placeholder="Enter name" />
60     </p>
61     <font color="#993300">Enter Last Name </font>
62     <input type="text" placeholder="Enter Last name" pattern="[a-zA-Z0-9_]{6,12}" title="must be alphanumeric in 6-12 chars required" />
63   <p>
64     <font color="#993300">Enter Email</font>
65     <input name="email" placeholder="Enter email address" type="text" />
66   </p>
67   <p>
68     <font color="#993300">Enter Alternate Email</font>
69     <input type="email" placeholder="Enter Alternate email address required" />
70   </p>
71   <p>
72     <font color="#993300">Enter Password</font>
73     <input type="password" placeholder="Enter password" name="pass" />
74   </p>
75   <p>
76     <font color="#993300">Enter Confirm Password</font>
77     <input type="password" placeholder="Enter Confirm password" name="c_pass" />
78   </p>
79   <p>
80     <font color="#993300">Enter contact Number</font>
81     <!--HTML 5 validation-->
82     <input type="tel" placeholder="Enter contact Number" required />
83   </p>
84   <p>
85     <font color="#993300">Enter Age</font>
86     <input type="text" name="age" placeholder="Enter Age" />
87   </p>
88   <p>
89     <font color="#993300">Gender</font>
90     <input type="radio" name="gender"> Male
91     <input type="radio" name="gender"> Female
92   </p>
93   <p>
94     <font color="#993300">Enter Credit Card Number</font>
95     <input type="number" size="10" name="credit" min="8" max="12" title="A credit card number required" />
96   </p>
97   <p>
98     <font color="#993300">Search On Google</font>
99     <input type="search" name="googlesearch" required />
100  </p>
101  <p>
102    <input name="submit" type="submit" value="save" onclick="val()" />
103    <input type="reset" name="r" value="cancel" />
104  </p>
105  <span id="str"> </span>
106 </form>
107 </body>
108
109 </html>

```

DOM Validation

lab2\_lertpisit/lab2.11.html

backup (1054) YouTube (1) Facebook Anime-Sugoi - อารย... Twitch Google ประเทศไทย คลังจดหมาย (255) ... New folder

## Study of DOM In Java Script

### Validation of Registration Form

Enter First Name :

Enter Last Name :

Enter Email

Enter Alternate Email

Enter Password

Enter Confirm Password

Enter contact Number

Enter Age

Gender ☒ Male ☐ FeMale

Enter Credit Card Number

Search On Google

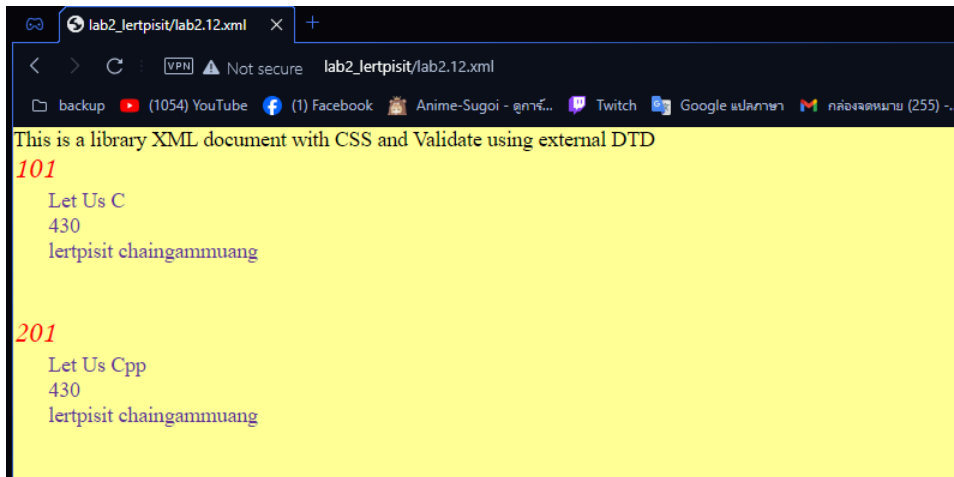
Hi.....lertpisit  
Age : 20  
Email-Id is : lertpisi@gmail.com

## Ex.13

```
lab2.12.xml X
lab2.12.xml
1  <?xml version="1.0" encoding="UTF-8"?>
2  <!--Formatting XML with CSS and Validate using external DTD-->
3  <?xml-stylesheet type="text/css" href="/css/Library_xml.css"?>
4  <!DOCTYPE Library SYSTEM "library.dtd">
5  <!--XML Validation using Internal DTD <!DOCTYPE Library
6  [
7  <!ELEMENT Library (#PCDATA|Book)*>
8  <!ELEMENT Book (Bid,BName,Price,Author)>
9  <!ELEMENT Author (FName|LName)*>
10 <!ELEMENT FName (#PCDATA)>
11 <!ELEMENT LName (#PCDATA)>
12 <!ELEMENT Bid (#PCDATA)>
13 <!ELEMENT BName (#PCDATA)>
14 <!ELEMENT Price (#PCDATA)>
15 <!ATTLIST Book
16   Language CDATA #FIXED "English"
17   Publication CDATA #REQUIRED
18   Avialable (Yes|No) "No">
19 ] >-->
20 <Library>
21   This is a library XML document with CSS and Validate using external DTD
22   <Book Publication="2011" Avialable="Yes">
23     <Bid>101</Bid>
24     <BName>Let Us C</BName>
25     <Price>430</Price>
26     <Author>
27       <FName>Iertpisit</FName>
28       <LName>chaingammuang</LName>
29     </Author>
30   </Book>
31   <Book Language="English" Publication="2011" Avialable="No">
32     <Bid>201</Bid>
33     <BName>Let Us Cpp</BName>
34     <Price>430</Price>
35     <Author>
36       <FName>Iertpisit</FName>
37       <LName>chaingammuang</LName>
38     </Author>
39   </Book>
40 </Library>
```

```
# Library.xml.css X
css > # Library.xml.css > ...
1  Library {
2      background-color: #FFFF99;
3  }
4
5  Book {
6      display: block;
7      margin-bottom: 30pt;
8      margin-left: 0;
9  }
10
11 Bid {
12     color: #FF0000;
13     font-size: 24px;
14     font-family: "Monotype Corsiva";
15 }
16
17 BName,
18 Price,
19 Author {
20     display: block;
21     color: #663399;
22     margin-left: 20pt;
23 }
```

```
Library.dtd X
Library.dtd
1  <?xml version="1.0" encoding="UTF-8"?>
2  <!ELEMENT Library (#PCDATA|Book)*>
3  <!ELEMENT Book (Bid,BName,Price,Author)>
4  <!ELEMENT Author (FName|LName)*>
5  <!ELEMENT FName (#PCDATA)>
6  <!ELEMENT LName (#PCDATA)>
7  <!ELEMENT Bid (#PCDATA)>
8  <!ELEMENT BName (#PCDATA)>
9  <!ELEMENT Price (#PCDATA)>
10 <!ATTLIST Book
11     Language CDATA #FIXED "English"
12     Publication CDATA #REQUIRED
13     Avialable (Yes|No) "No">
14
```



## 6 ถ่ายรูปตัวเองกับคอมพิวเตอร์ทำงาน

