

HTML LAB PROGRAMS 2021

1. Design a webpage to show your college and its department details using basic text formatting tags (at least 4)

```
<html>
<head>
<title>My college and Departments</title>
<body bgcolor="blue">
<h1><center>CCST FOR WOMEN, KARALMANNA</center></h1>

<h1>DEPARTMENTS</h1>
<b>
<ul>
<li type="disc">BCA
<li type="disc">BSc Computer Science
<li type="disc">BSc Chemistry
<li type="disc">Bsc Physics
<li type="disc">Bcom
</body>
</head>
</html>
```



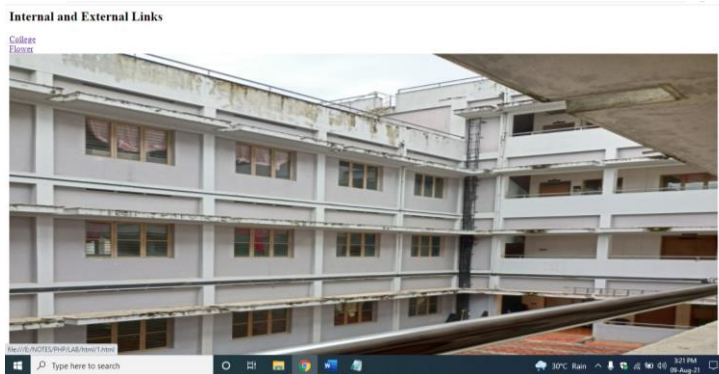
2. Design a webpage to show images as link (include 2 different links)

```
<html>
<head>
<title>Internal and External Links</title>
</head>
<body>
<a name="top">
<h2> Internal and External Links</h2>
<a name="top">
<a href="E:\Image1.jpg">College</a><br>
```

```

<a href="E:\Image2.jpg">Flower</a><br>
<a href="E:\LAB\html\1.html">
<br>
</a>
<a href="#top">TOP</a>
<br><br><br>
</body>
</html>

```



3. Create a webpage to show photo album (minimum 4 photos)

```

<html>
<head>
<title>photo album</title>
</head>
<body>
<center>
<a href="E:\image1.jpg" target="right">

</a><br>
<a href="E:\image2.jpeg" target="right">

</a><br>
<a href="E:\image3.jpeg" target="right">

</a><br>
<a href="E:\image4.jpeg" target="right">

</a><br>
</body>
</html>

```



4. Divide a webpage into 3 parts using frames and include a background image, table and hyper link in the parts

```
<html>
<head>
<title>frameset page</title>
</head>
<frameset cols ="25%,*">
<frame src ="E:\NOTES\PHP\LAB\html\frame1.html" noresize>
<frameset rows="40%,*">
<frame src="E:\NOTES\PHP\LAB\html\frame2.html" noresize>
<frame src="E:\2.jpg" noresize>
</frameset>
</frameset>
</html>
```

Frame1.html

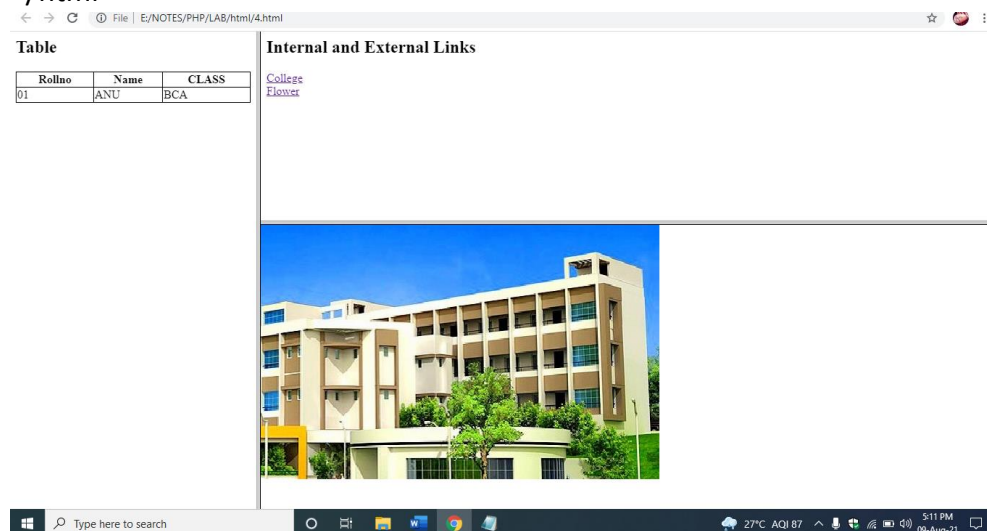
```
<html>
<head>
<title> Links</title>
</head>
<body>
<h2> Internal and External Links</h2>
<a href="E:\1.jpg">College</a><br>
<a href="E:\1.jpg">Flower</a><br>
</body>
</html>
```

Frame2.html

```

<html>
<head>
<style>
table, th, td {
    border: 1px solid black;
    border-collapse: collapse;
}
</style>
</head>
<body>
<h2>Table</h2>
<table style="width:100%">
    <tr>
<th>Rollno</th>
<th>Name</th>
<th>CLASS</th>
    </tr>
    <tr>
        <td>01</td>
        <td>ANU</td>
        <td>BCA</td></tr></table>
</body>
</html>

```



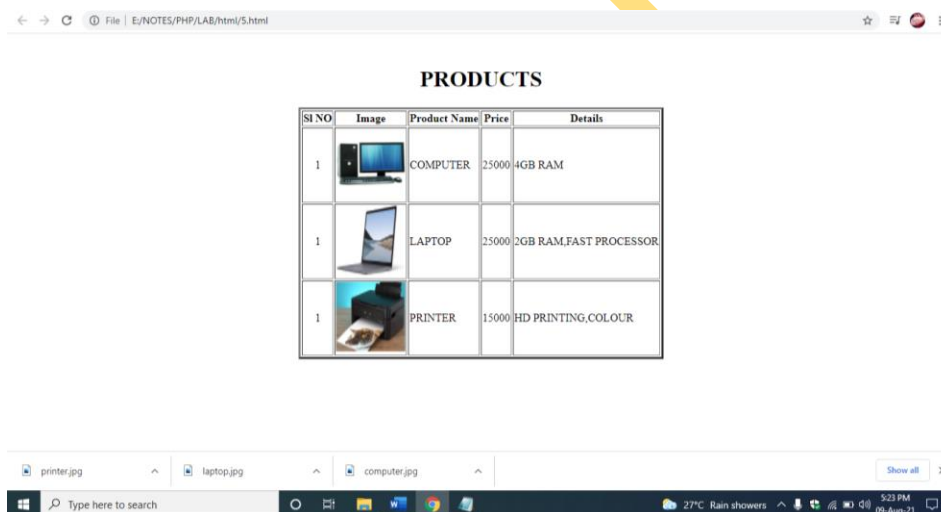
- Design a webpage to show the product details of a computer, printer, and scanner with images

```
<!DOCTYPE html>
<html>
<head>
<title>WEBPAGE</title>
<body><br>
<center><h1>PRODUCTS</h1>
<table border="3">
  <tr>
    <th>SI NO</th>
    <th>Image</th>
    <th>Product Name</th>
    <th>Price</th>
    <th>Details</th>
  </tr>
  <tr>
    <td align="center">1</td>
    <td></td>
    <td>COMPUTER</td>
    <td>25000</td>
    <td>4GB RAM</td>
  </tr>
  <tr>
    <td align="center">2</td>
    <td></td>
    <td>LAPTOP</td>
    <td>25000</td>
```

```

<td>2GB RAM,FAST PROCESSOR</td>
</tr>
<tr>
<td align="center">3</td>
<td></td>
<td>PRINTER</td>
<td>15000</td>
<td>HD PRINTING,COLOUR</td>
</tr>
</table>
</body>
</html>

```



6. Create a webpage for student registration form (include address, gender (radio button), qualification (select box), languages known (checkbox))

```

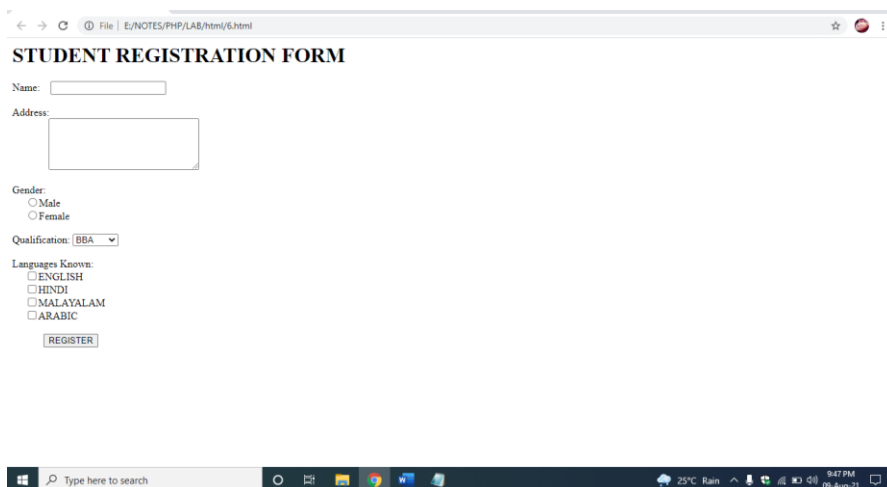
<html>
<head>
<title>Student Registration Form</title>
</head>
<body>
<h1>STUDENT REGISTRATION FORM</h1>

```

```


Name:<input type="text"><br><br>
Address:<br>
<input type="text"><br>
<input type="text"><br>
<input type="text"><br>
<input type="text"><br>
<input type="text"><br>
Gender:<br>
<input type="radio" name="rdgroup">Male<br>
<input type="radio" name="rdgroup">Female<br>
<br>
Qualification:
<select>
<option>BSc
<option>Bcom
<option selected>BBA
<option>BCA
<option>MScCS
</select><br><br>
Languages Known:<br>
<input type="checkbox">ENGLISH<br>
<input type="checkbox">HINDI<br>
<input type="checkbox">MALAYALAM<br>
<input type="checkbox">ARABIC<br>
<br>
<input type="button" value="REGISTER">
</body>
</html>

```



7. Create a webpage to show details (fee, duration etc.) of courses offered by your college using hyperlinks (give links to navigate to next, previous and homepage)

```
<html>
<head>
<title>fee details</title>
</head>
<body>
<p><a href="E:\ LAB\html\home.html">HOME</a></p>
<br><br>
<table border="2">
  <tr>
    <th>SI NO</th>
    <th>class</th>
    <th>semester</th>
    <th>fee</th>
    <th>Duedate</th>
  </tr>
  <tr>
    <td align="center">1</td>
    <td>BCA</td>
    <td>1</td>
    <td>20000</td>
    <td>04-06-2021</td>
  </tr>
  <tr>
    <td align="center">2</td>
```




```

<td>2</td>
<td>Bscs</td>
<td>19000</td>
<td>04-06-2021</td>
</tr>
</table><BR><BR>
<a href="E:\NOTES\PHP\LAB\html\next.html">NEXT</a>
</body>
</html>

```

home.html

```

<html>
<head>
<body bgcolor="blue">
<h1><center>CCST FOR WOMEN,KARALMANNA</center></h1>

</body>
</head>
</html>

```

next.html

```

<html>
<head>
<title>fee details</title>
</head>
<body>
<p><a href="E:\NOTES\PHP\LAB\html\home.html">HOME</a></p>
</body>
</html>

```

File | E:\NOTES\PHP\LAB\html\7.html

HOME

Sl NO	class	semester	fee	Duedate
1	BCA	1	20000	04-06-2021
2		2	Bscs	19000
				04-06-2021

NEXT

8. Create a webpage to show university infrastructure using table tag

```

<html>
<head>
<title>University InfraStructure</title>
</head>
<body>
<center><table width="100%" height="100%">
<tr><th colspan="3"><font color="red">
<h1>UNIVERSITY INFRASTRUCTURE</h1></th><tr>
<tr><td bgcolor="yellow">
<u><h1>COURSES<br></h1></u>
BCA<br>
BScCS<br>
BCOM<br>
BBA<br>
BA Eng<br>
</td>
<td bgcolor="green">
<u><h1>COLLEGES<br></h1></u>
CCST COLLEGE<br>
VTB COLLEGE<br>
YIMS COLLEGE<br>
MES COLLEGE<br>
IDEAL COLLEGE<br>
NSS COLLEGE<br>
</td>
<td bgcolor="red">

```



```
<u><h1>FEATURES</h1></u>
```

```
DIGITAL LIBRARY<br>
```

```
WIFI CAMPUS<br>
```

```
DIGITAL CLASSROOMS<br>
```

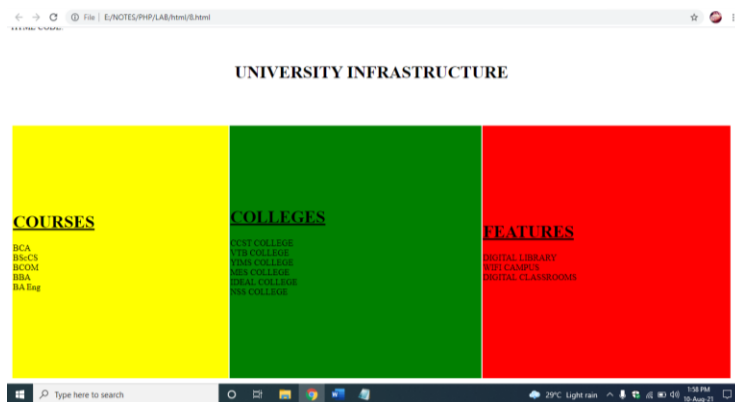
```
</td>
```

```
</tr>
```

```
</table>
```

```
</body>
```

```
</html>
```



9. Show the following table in a webpage

Train name	source	destination	Time	
			arrival	departure

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
table, th, td {
```

```
border: 1px solid black;
```

```
border-collapse: collapse;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

<h2>Indian Railway Train Timings</h2>

```

<table style="width:100%">
  <tr>
    <th>Train Name</th>
    <th>Source</th>
    <th>Destination</th>
    <th colspan="2">Time</th>
  </tr>
  <tr>
    <td>Rajdhani Express</td>
    <td>NEW DELHI</td>
    <td>HOWRAH JN</td>
    <td>16:55</td>
    <td>09:50</td>
  </tr>
  <tr>
    <td>Shatabdi Express</td>
    <td>CHENNAI</td>
    <td>BENGALURU</td>
    <td>17:30</td>
    <td>22:30</td>
  </tr>
</table>
</body>
</html>

```

Indian Railway Train Timings

Train Name	Source	Destination	Time	
Rajdhani Express	NEW DELHI	HOWRAH JN	16:55	09:50
Shatabdi Express	CHENNAI	BENGALURU	17:30	22:30

10. Display drinks menu (hot drinks and cool drinks) in restaurant using definition list

```

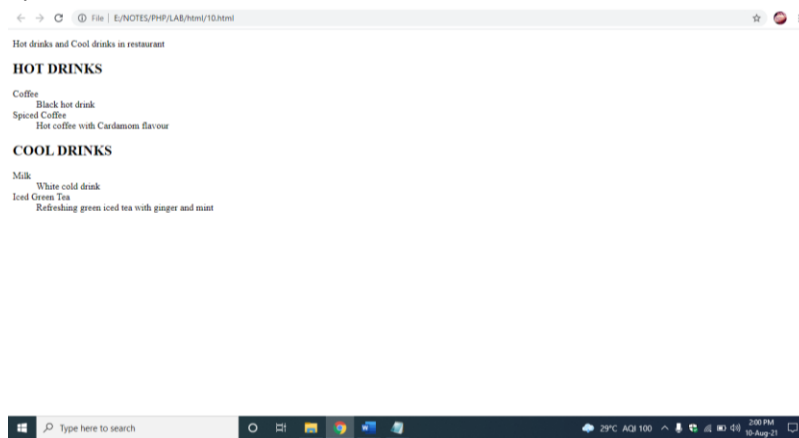
<!DOCTYPE html>
<html>
<body>
<p>Hot drinks and Cool drinks in restaurant</p>
<h2>HOT DRINKS</h2>

```

```

<dl>
  <dt>Coffee</dt>
  <dd>Black hot drink</dd>
  <dt>Spiced Coffee</dt>
  <dd>Hot coffee with Cardamom flavour</dd>
</h2>COOL DRINKS</h2>
  <dt>Milk</dt>
  <dd>White cold drink</dd>
<dt>Iced Green Tea</dt>
<dd>Refreshing green iced tea with ginger and mint</dd>
</dl>
</body>
</html>

```



11. Display a webpage to show tricolor flag using div tag (use primary colors)

```

<HTML>
<style>

  .div1 {
    background-color: #ff9933;
width: 200px;
height: 60px
  }

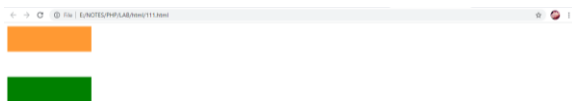
  .div2 {
    background-color: white;

```

```

width: 200px;
height: 60px
}
.div3 {
    background-color: green;
width: 200px;
height: 60px
}
</style>
<body>
    <div class="div1"></div>
    <div class="div2"></div>
<div class="div3"></div>
</body>
</HTML>

```



12. Design a webpage to display syllabus of your course using list tag. (Use ordered, unordered format as main, sub main, sub and use numbers special types of bullets in appropriate places)

```

<!DOCTYPE html>


<HTML>

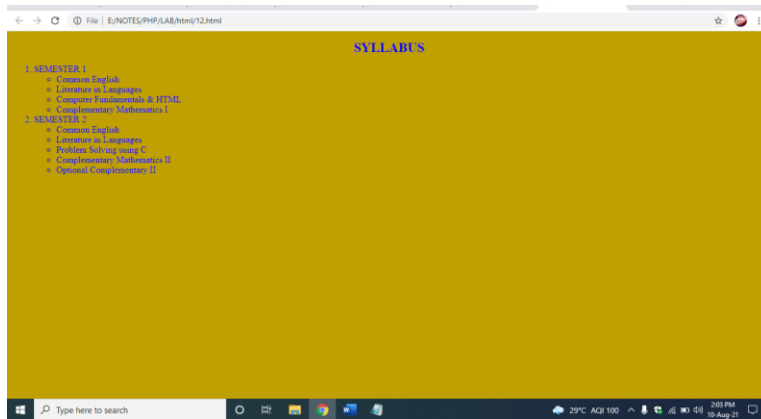
<HEAD>

<TITLE>SYLLABUS</TITLE>

```

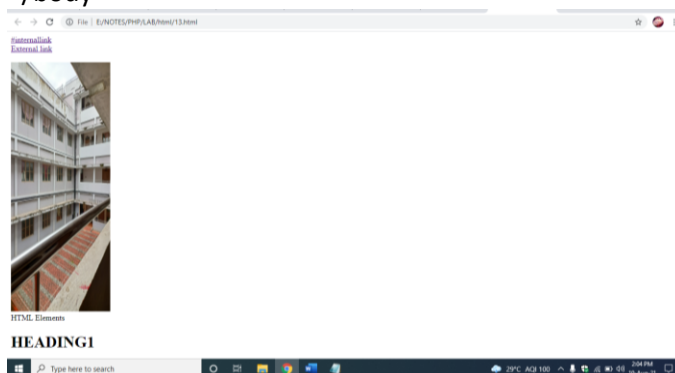
```
</HEAD>
<BODY bgColor="clay" Text="blue">
<P ALIGN="center"><FONT SIZE="5"><B>SYLLABUS</B></FONT></P>
<OL>
<LI>SEMESTER 1</LI>
<UL>
<LI>Common English</LI>
<LI>Literature in Languages</LI>
<LI>Computer Fundamentals & HTML</LI>
<LI>Complementary Mathematics I</LI>
</UL>
<LI>SEMESTER 2</LI>
<UL>
<LI>Common English</LI>
<LI>Literature in Languages</LI>
<LI>Problem Solving using C</LI>
<LI>Complementary Mathematics II</LI>
<LI>Optional Complementary II</LI>
</UL>
</OL>
</BODY>
</HTML>
```





13. Create a webpage to show page link, file link, and external link

```
<!DOCTYPE html>
<html>
<head>
</head>
<body>
<a href="#internallink">#internallink</a><br/>
<a href="E:\NOTES\PHP\LAB\html\15.html">External link</a>
<br/><br/>
<br/>
<a id="internallink">HTML Elements</a>
<h1>HEADING1</h1>
<p>Paragraph1</p>
<p>Paragraph2</p>
<h1>HEADING2</h1>
<p>Paragraph3</p>
<br/>
</body>
```



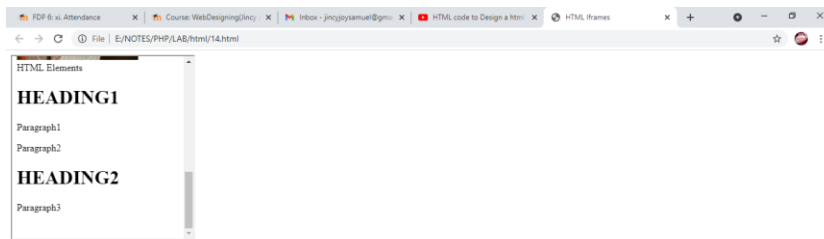
14. Design a html page to show the use of I frame

```
<!DOCTYPE html>
<html>
```



```
<head>
  <title>HTML Iframes</title>
</head>
```

```
<body>
<iframe src="E: \html\program13.html" height="300">
</iframe>
</body>
</html>
```



15. Design a webpage using internal style sheet for setting styles to heading, body and table

```
<!DOCTYPE html>
<html>
  <head>
    <style>
      table {
        background-color:yellow;
      }
      h1 {
        color: blue;
        background-color: yellow;
      }

      p {
        color: red;
      }

    </style>
  </head>
  <body>
```

```
<h1>INLINE CSS </h1>
<p>Styles to heading, body and table</p>
<table border=2>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
</table>
</body>
</html>
```

