

Bharathidasan University
Centre for Differently Abled Persons
Tiruchirappalli - 620024

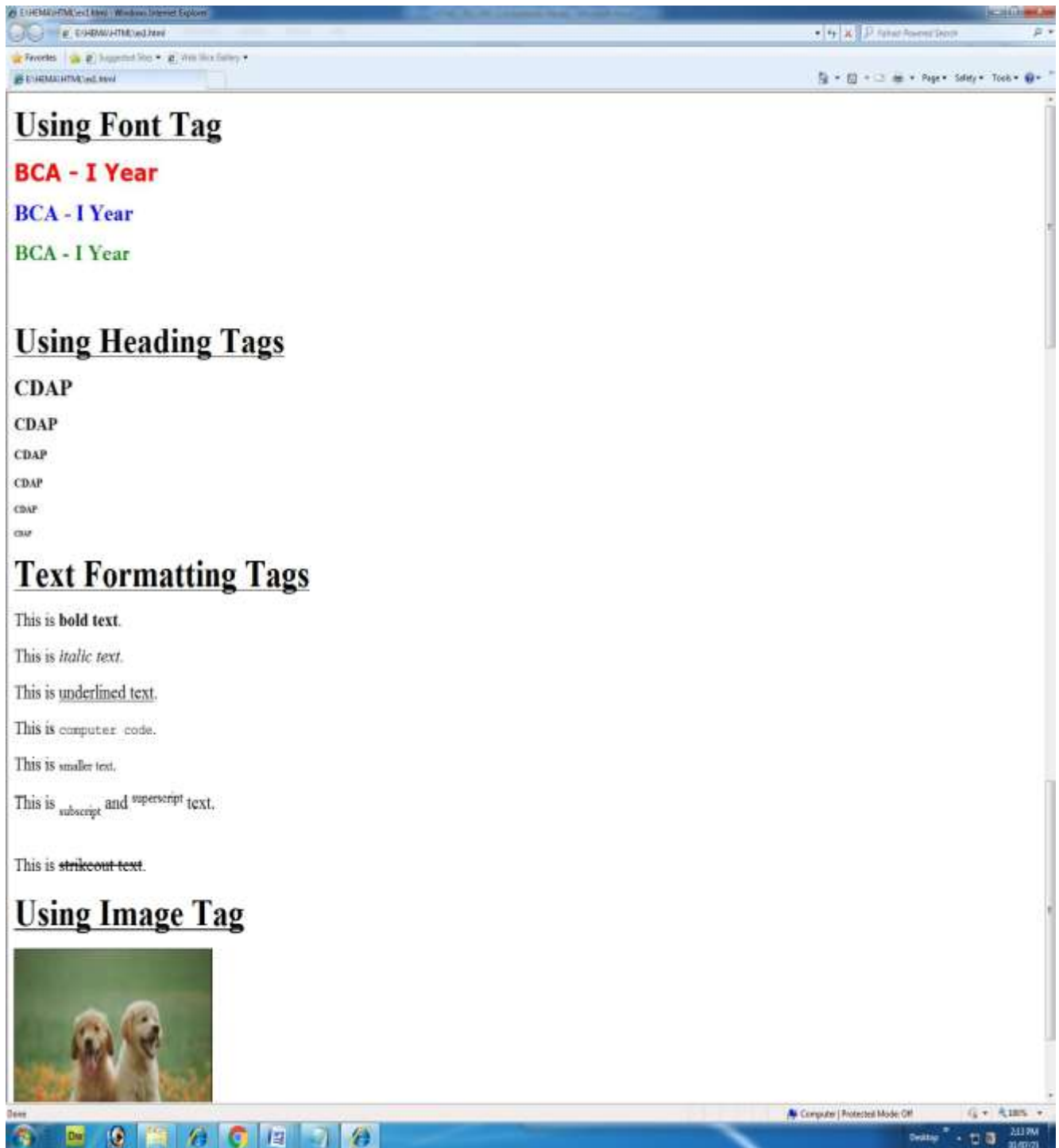
Programme Name	Bachelor of Computer Applications
Course Code	20UCA1CP2
Course Title	HTMLLab
Semester	I
Unit	I
Compiled by	Dr.M.Prabavathy & Ms.S.Patric Matharasi

Ex.: 1**Text Formatting & Comment****HTML Code**

```
<html> <body>
<!-- You will not be able to see this text. -->
<p><b><u><font size=7>Using Font Tag</u></p>
<p><font color="red" face="Verdana" size=6>BCA - I Year</font></p>
<p><font color="blue" face="Geneva" size=6>BCA - I Year</font></p>
<p><font    color="green"    face="Garamond"    size=6>BCA    -    I
Year</font></b></p><br>
<p><b><u><font size=7>Using Heading Tags</u></b></p>
<h1>CDAP</h1>
<h2>CDAP</h2>
<h3>CDAP</h3>
<h4>CDAP</h4>
<h5>CDAP</h5>
<h6>CDAP</h6>
<p><b><u><font size=7>Text Formatting Tags</u></b></p><font size=5>
<p>This is <b>bold text</b>.</p>
<p>This is <i>italic text</i>.</p>
<p>This is <u>underlined text</u>.</p>
<p>This is <code>computer code</code>.</p>
<p>This is <small>smaller text</small>.</p>
<p>This is <sub>subscript</sub> and <sup>superscript</sup> text.</p><br>
<p>This is <del>strikeout text</del>.</p>
<p><b><u><font size=7>Using Image Tag</u></p>
```

```
  
</body> </html>
```

Output



Ex.: 2**List Tags****HTML Code**

```
<html> <body bgcolor=aqua>
<center><font color="#FF0000" size=7> Listing Tags</font></center>
<font color=indigo>
<h2>Numbered List:</h2> <font size=5>
<ol>
<li>java</li>
<li>perl</li>
<li>c++</li> </ol>
<h2>Letters List:</h2>
<ol type="A">
<li>smtp</li>
<li>http</li>
<li>ftp</li> </ol>
<h2>Lowercase Letters List:</h2>
<ol type="a" start="2">
<li>php</li>
<li>javascript</li>
<li>ajax</li> </ol>
<h2>Roman Numbers List:</h2>
<ol type="I">
<li>Photoshop</li>
<li>Flash</li>
<li>Studio</li> </ol>
```

```
<h2>Lowercase Roman Numbers List:</h2>
<ol type="i" start="4" >
<li>Computer Engg.</li>
<li>Mechanical Engg.</li>
<li>Electronics Engg.</li> </ol>
<hr size=4 color=blue width=70% align=left>
<h2>Disc Bullets List:</h2>
<ul type="disc">
<li>Keyboard</li>
<li>Mouse</li>
<li>Moniter</li> </ul>
<h2>Circle Bullets List:</h2>
<ul type="circle">
<li>CRT</li>
<li>LCD</li>
<li>LED</li> </ul>
<h2>Square Bullets List:</h2>
<ul type="square">
<li>Windows</li>
<li>Linux</li>
<li>Android</li> </ul>
<h2>A Definition List:</h2>
<dl>
<dt>Coffee</dt>
<dd>Black Coffee OR Milk Coffee</dd>
<dt>Milk</dt>
<dd>Hot White Milk OR Cold Chocolate Milk</dd>
</dl></body> </html>
```

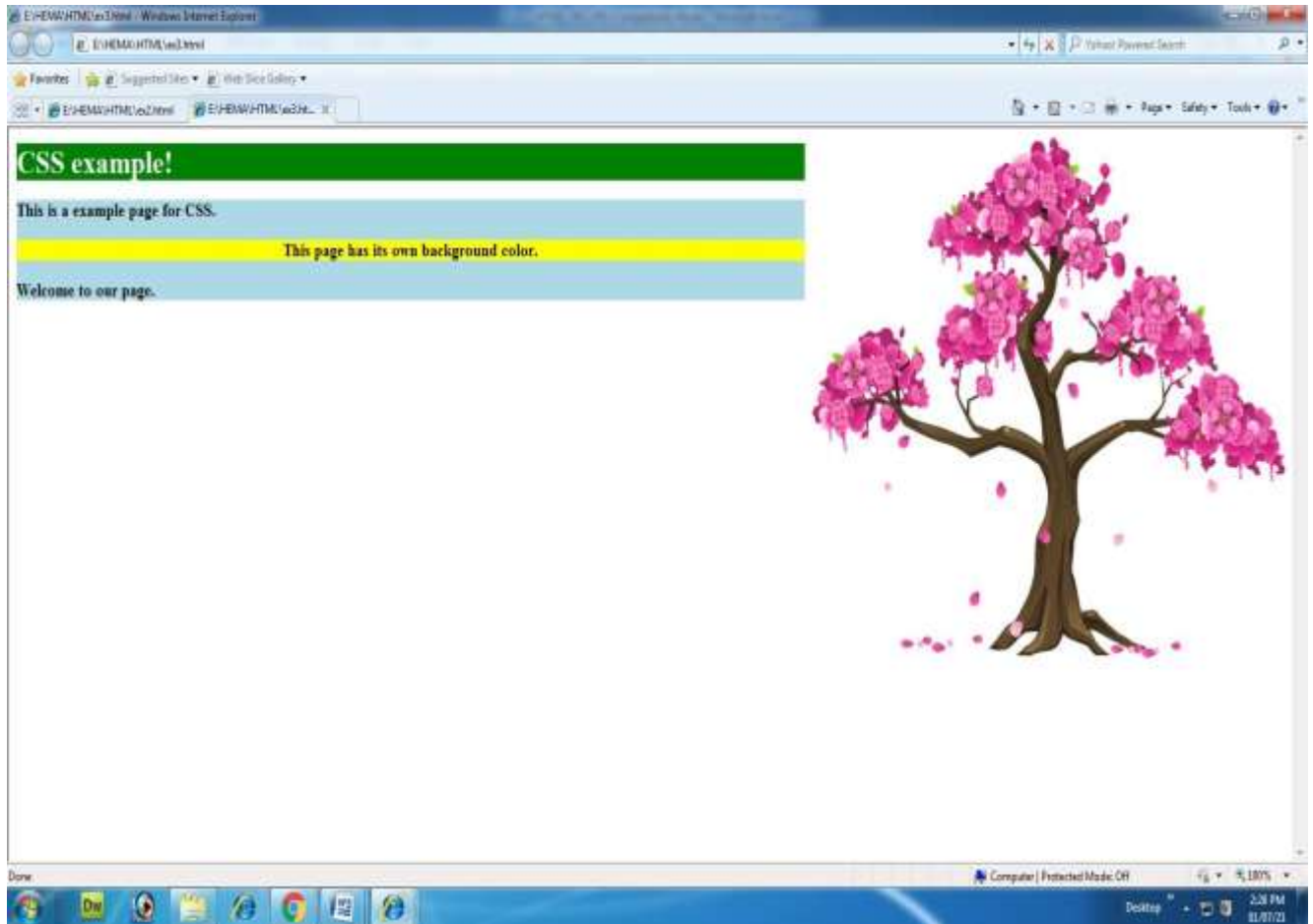
Output



Ex.: 3**Cascading Style Sheet (CSS)****HTML Code**

```
<html> <head>
<style>
body {
    background-image: url("tree.png");
    background-repeat: no-repeat;
    background-position: right top;
    margin-right: 600px;
}
h1 {
    background-color: green;
}
div {
    background-color: lightblue;
}
p {
    background-color: yellow;
}
</style> </head>
<body>
<h1><font color=white>CSS example!</font></h1>
<div><font size=4><b>This is a example page for CSS.
<p align=center>This page has its own background color.</p>
Welcome to our page. </div></body> </html>
```


Output



Ex.: 4**Simple Webpage****HTML Code**

```

<html >
<body background=bg.jpg>
<P align=center><b><FONT face="Tempus Sans ITC" color=crimson size=7>
7 Wonders of the World</FONT></b></P>
<P><hr color="#c0c0c0" width="80%">
<P><TABLE width="65%" border=0 align=center> <TR> <TH>
    <A href="taj.htm"><IMG height=200 src="taj.jpg" width=200></A></TH>
    <TD><FONT color=indigo><b><h1>Taj Mahal...</b><br><br>
    <h2>Builded by Shajahan for his lovable wife Mumtaj... Situated in Agra,
    India.</FONT>
    <P></P></TD><TH><A href="CHINA.htm"><IMG height=200
    src="china.jpg" width=200 ></A></TD>
    <TD><b><FONT color=forestgreen><h1>Great Wall of China. </b><br>
    <br>
    <h2>It is a compound wall of China protected from enemy's and looks like a
    Entrance Gate. </FONT></TD></TR> <TR> <TD></TD>
    <Th><A href="eff.htm"><IMG height=200 src="effil.jpg" width=200></A></Th>
    <TD><FONT color=brown><b><h1>Eiffel Tower ..</b> <br><br>
    <h2>It is a bridge links between Shanhaiguan Lop Nur.</FONT></TD>
    <TD><FONT color=blueviolet></FONT></TD></TR></TABLE></P>
</body>
</html>

```

Output



Ex.: 5**Exam Time Table****HTML Code**

```
<html>
<body bgcolor=silver>
<table bgcolor=yellow border=2 width=50% align=center cellpadding=5>
  <tr>
    <th colspan=4> <font color=indigo size=6>TIME TABLE </th>
  </tr>
  <tr>
    <th><font color=brown size=5>Date</th>
    <th><font color=brown size=5>Sub. Code</th>
    <th><font color=brown size=5>Subject</th>
    <th><font color=brown size=5>Session</th>
  </tr>
  <tr>
    <th>14.12.2020</th>
    <td>18LTE1</td>
    <td>Tamil</td>
    <th>FN</th>
  </tr>
  <tr>
    <th>15.12.2020</th>
    <td>18ELCE1</td>
    <td>English</td>
    <th>FN</th></tr>
```

```
<tr>
  <th>16.12.2020</th>
  <td>18CSCC1</td>
  <td>Computer Fundamentals</td>
  <th>FN</th>
</tr>
<tr>
  <th>17.12.2020</th>
  <td>18CSAL1</td>
  <td>Algebra</td>
  <th>FN</th>
</tr>
<tr>
  <th>18.12.2020</th>
  <td>18CSVED</td>
  <td>Value Education</td>
  <th>FN</th>
</tr>
</table>
</body>
</html>
```

Output

A screenshot of a Windows Internet Explorer browser window. The address bar shows the URL "E:\HENA\HTML\act.html". The page content is a table with a yellow background and a black border, titled "TIME TABLE". The table has four columns: "Date", "Sub. Code", "Subject", and "Session". The data rows are: 14.12.2020 (ISL TE1) Tamil, 15.12.2020 (HEL CE1) English, 16.12.2020 (BSCSCC1) Computer Fundamentals, 17.12.2020 (BSCSAL1) Algebra, and 18.12.2020 (BSCSVED) Value Education. The browser's taskbar at the bottom shows the system tray with the date and time "2:37 PM 01/11/21".

TIME TABLE			
Date	Sub. Code	Subject	Session
14.12.2020	ISL TE1	Tamil	FN
15.12.2020	HEL CE1	English	FN
16.12.2020	BSCSCC1	Computer Fundamentals	FN
17.12.2020	BSCSAL1	Algebra	FN
18.12.2020	BSCSVED	Value Education	FN

Output




```
<option> BSc </option>
```

```
</select><br> <br>
```

Community : <select>

```
<option> OC </option>
```

```
<option> OBC </option>
```

```
<option> MBC </option>
```

```
<option> SC/ST </option>
```

```
</select><br><br>
```

Commn. Addr. : <textarea rows=4 cols=30></textarea>

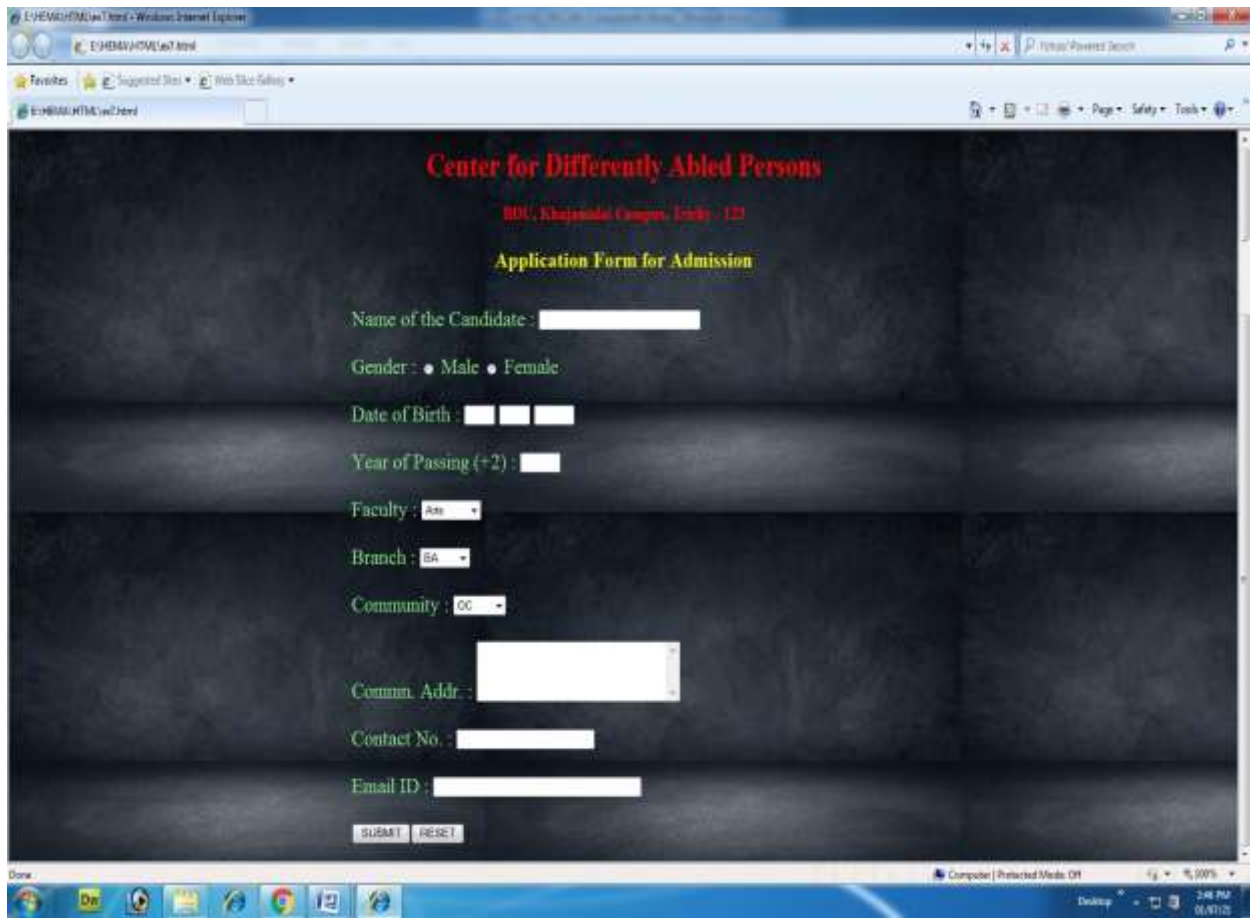
Contact No. : <input type=text size=25>

Email ID : <input type=text size=40>


```
<input type=submit value=SUBMIT><input type=reset value=RESET>
```

```
</td> </tr> </form> </body></html>
```

Output



The screenshot shows a web browser window with the following content:

Center for Differently Abled Persons
BDC, Khajansada Campus, Indore - 123
Application Form for Admission

Name of the Candidate :

Gender : Male Female

Date of Birth :

Year of Passing (+2) :

Faculty :

Branch :

Community :

Comm. Addr. :

Contact No. :

Email ID :

Center for Differently Abled Persons
BHU, Kallamattal Campus, Trichy - 123

Application Form for Admission

Name of the Candidate :

Gender : Male Female

Date of Birth : / /

Year of Passing (+2) :

Faculty :

Branch :

Community :

Comm. Addr. :

Contact No. :

Email ID :

Ex.: 8**Online Newspaper****HTML Code**

```

<HTML><BODY>
<P><TABLE cellSpacing=1 cellPadding=1 width="75%" border=0 align=center>
  <TR>      <Th colspan=3><IMG alt="" src="logo.png" width=500
height=100></Th></TR> <TR>  <Th colspan=3> 16.12.2020</Th> </TR>
  <TR> <TD colspan=2><FONT color=darkslateblue size=6>
<STRONG>News</STRONG></FONT></TD><TD><STRONG><FONT
color=#483d8b size=6>Sports</FONT></STRONG></TD></TR>
  <TR> <TD><IMG src="news.jpg" height=200 width=300 ></TD>
  <TD> <P><FONT size=5><b>Posco steel plant to be operational in few weeks:
Modi</b></FONT></P>
  <P align=justify><FONT size=4>The Posco project, the biggest foreign direct
investment (FDI) to India, was marred in controversies and issues like land
acquisition and delay in clearances since its announcement in 2005 </FONT>
</P></TD>
  <TD rowspan=2> <P align=justify><IMG height=168 src="spo.jpg"
idth=273><br></P> <P><FONT size=5><STRONG>Sloane Stephens survives
a ranked in tennis<br></STRONG></FONT>Sloane Stephens survived a close
call against 67-ranked Ajla Tomljanovic Thursday, rallying to beat the Croatian
3-6, 6-2, 7-5 at the Australian Open after a lengthy lightning delay. The... »
Related: Nadal, Sharapova reach third round at Australian Open </P> </TD>
</TR><TR> <TD>The Hindu Prime Minister Narendra Modi with Korean
President Park Geun hye during a meeting in New Delhi on Thursday. Photo: R.V.
Moorthy </TD> <TD><STRONG><FONT color=#483d8b size=6>Sci &

```

```

Tech</FONT></STRONG></TD> </TR> <TR><TD><STRONG>
<FONT color=#483d8b size=6>Business</FONT></STRONG></TD>
  <TD rowspan=2><p align=justify> <IMG src="sci.jpg">
  <br>Speech means using both sides of our brain We use both sides of our brain
for speech, according to a new study that could rewrite therapies for those who
have lost the ability to speak after a stroke </p> </TD> </TR> <TR>
<td><center><IMG src="business.jpg"></center><br> </td> <TD><p
align=justify>Camera-trap shows Nilgiris tiger in good health The tiger which has
killed three persons is still at large and seemingly in good health, as an image of
the carnivore captured early on Thursday by one of the48 cameras installed in the
area sugg... </p><center><IMG src="env.jpg" width=200 height=200></center>
</TD></TR><TR><TD><STRONG><FONT color=#483d8b size=6>Education
</FONT></STRONG></TD><TD><STRONG><FONT color=#483d8b size=6>
Agriculture</FONT></STRONG></TD><TD><STRONG><FONT
color=#483d8b size=6>Health</FONT></STRONG></TD></TR>
  <TR> <TH><IMG alt="" src="agri.jpg"></TH>
  <TD>Speech means using both sides of our brain We use both sides of our brain
for speech, according to a new study that could rewrite therapies for those who
have lost the ability to speak after a stroke.<br><b> More  Microparticles »</b>
</TD></TR>
</BODY></HTML>

```

Output



Ex.: 9**Bio-Data for 3 Students using Frames****HTML Code****Main Frame**

```

<html>
<frameset cols="20%,*">
    <frame src=left.html>
    <frame src=right.html name=r>
</frameset>
</html>

```

Left Frame

```

<Html> <Body>
<P><STRONG><FONT face=Tahoma color=mediumvioletred
size=5>Welcome Friends...</FONT></STRONG></P>
<P><IMG src="flower.jpg" width=200 height=200></P><P>&nbsp;</P>
<P><FONT face=Sylfaen size=4><a href=arun.html target=r>
Arun </a></FONT></P>
<P><FONT face=Sylfaen size=4><a href=boo.html target=r>
Boomika</a></FONT></P>
<P><FONT face=Sylfaen size=4><a href=sar.html target=r>
Sarvesh</a></FONT></P><p><hr size=3 color=blue align=left>
</Body> </Html>

```

Right Frame

```

<Html> <Body>
    <img src=pic.jpg width=1300 height=800></img></Body> </Html>

```


Output



The screenshot shows a web browser window with the address bar containing 'E:\HTML\HTML\lab.html'. The page has a white background with a crumpled paper texture. On the left, there is a sidebar with the heading 'Welcome Friends....' and a photo of a bouquet of yellow flowers. Below the photo are the names 'Arin', 'Reemika', and 'Sarvesh'. The main content area is titled 'Bio-Data' and contains a table of personal information for Boomika R. To the right of the text is a portrait photo of a woman with dark hair wearing a blue top.

Bio-Data	
Name	Boomika R
Father's Name	Rajasekaran S
Address for Communication	2/18, Second Street V.O.C. Colony Trichy - 12
Mobile Number	9943567248
E-Mail ID	booboraja@gmail.com
Date of Birth	05.05.1998
Qualification	MA
Technical Knowledge	DCA
Languages Known	Tamil, English & Malayalam

The screenshot shows a web browser window with the address bar containing 'E:\HTML\HTML\lab.html'. The page has a white background with a crumpled paper texture. On the left, there is a sidebar with the heading 'Welcome Friends....' and a photo of a bouquet of yellow flowers. Below the photo are the names 'Arin', 'Reemika', and 'Sarvesh'. The main content area is titled 'Bio-Data' and contains a table of personal information for Sarvesh M. To the right of the text is a portrait photo of a man with a beard wearing a grey shirt and tie.

Bio-Data	
Name	Sarvesh M
Father's Name	Musolini R
Address for Communication	No.20, Pattabiram Street Anna Nagar Trichy - 22
Mobile Number	9090456732
E-Mail ID	sarvesh.99@gmail.com
Date of Birth	12.01.1999
Qualification	B.Com
Technical Knowledge	PGDCA
Languages Known	Tamil, English & Hindi

Ex.: 10**Website about the Family Members****HTML Code****Home Page**

```

<html> <body bgcolor=#ffdaf2>
<font color=#0000ff size=7 face=sylfaen><center><b>My Family</b></center>
<CENTER><IMG style="WIDTH: 824px; HEIGHT: 155px" height=155 alt=""
src="fam.jpg" width=739></CENTER><font color=#c71585 size=5><br>
I come of a noble family. My family is small. My family is well-known in the city.
There are four members in my family, my parents, my sister and am.<br><br>
<ul type=square>
<li>My <A href="fat.html" >Dad</A> is my only Hero.
<li>My <A href="mot.html" >Mom</A> is my world.
<li>My <A href="sis.html" >Sister</A> is my best friend. </ul><br>
Our family has been known for discipline and values. We give great importance to
values and morals in life. Since our early childhood we are taught to respect the
elders and love the children<br></font><center><font color=#ff0000 size=6
face=sylfaen><b><u>
"Our family is like a heaven"</u></b></font></center><font color=#c71585
size=5><br>
There is peace, prosperity, love and care. The younger's have regard and respect
for the elders while the elders shower them with their love and affection.
</body></html>

```

Father Page

```

<html><body bgcolor=paleturquoise>

```

```

<font color=#0000ff size=7 face=sylfaen>
<center><b>My Father</b></center><font color=#c71585 size=5><br>
He is a tall man. <br>His age is 42 years.<br>My father is a police officer.<br>
He is a great disciplinarian.<br>He is sincere and hardworking.<br>
He always goes to office in time.<br><br><center>
<IMG src="fat.jpg" width=400 height=350 border=2></font> </body></html>

```

Mother Page

```

<html><body bgcolor=lightgoldenrodyellow>
<font color=#0000ff size=7 face=sylfaen><center><b>My Mother</b></center>
<font color=#c71585 size=5><br>
She is 40 years old and a simple housewife.<br>
She loves me very much. <br>She looks after my needs well.<br>
She is a postgraduate in English.<br>
She is soft-natured and caring.<br> She takes great care of us.<br>
She does not care for her comfort for us.<br>
She looks after our grandparents.<br>
She helps the poor and the needy.<br> </font>
<center><img src=mot.jpg width=300 height=250 border=2> </body></html>

```

Sister Page

```

<html><body bgcolor=thistle>
<font color=#0000ff size=7 face=sylfaen>
<center><b>My Sister</b></center><font color=#c71585 size=5><br>
<center><img src=sis.jpg width=400 height=350 border=2></center><br>
My sister's name is Geeta.<br>My sister is younger than me.<br>
Geeta and I go to the same school.<br> She is in the second grade.<br>
She loves me very much. I also love her.</font></body></html>

```

Output



