Project-1

Resume Parser System

Code:

```html
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <title>Resume Builder</title>
 </head>
 <body>
  <div align="center">
    <h1>ADIT Resume Parsing System</h1>
  </div>
  <br />
  <div>
   <form>
     <table align="center" border="2" width="100%">
      <thead>
       <tr>
        <th colspan="2">
          <h2>Resume</h2>
        </th>
       </tr>
      </thead>
      <tbody>
       <tr>
        <td colspan="2">
          <strong>CONTACT INFORMATION:</strong>
        </td>
       </tr>
       <tr>
        <td width="60%">First Name:</td>
        <td><input type="text" name="fname" size="140" /></td>
       </tr>
       <tr>
        <td>Last Name:</td>
        <td><input type="text" name="lname" size="140" /></td>
       </tr>
       <tr>
        <td>E-mail:</td>
        <td><input type="email" name="email" size="140" /></td>
       </tr>
       <tr>
```

```
    <td>Phone Number:</td>
    <td><input type="number" name="pno" /></td>
   </tr>
   <tr>
    <td colspan="2">
     <strong>ADDRESS INFORMATION:</strong>
    </td>
   </tr>
   <tr>
    <td width="30%">Address:</td>
    <td><textarea name="add" cols="50" rows="5"></textarea></td>
   </tr>
   <tr>
    <td colspan="2">
     <strong>PERSONAL INFORMATION:</strong>
    </td>
   </tr>
   <tr>
    <td>Gender</td>
    <td>
     <input type="radio" name="gen" />Male
     <input type="radio" name="gen" />Female
    </td>
   </tr>

   <tr>
    <td width="30%">Date Of Birth:</td>
    <td><input type="date" name="bd" /></td>
   </tr>
   <tr>
    <td>Language Known</td>
    <td><input type="text" name="lang" size="140" /></td>
   </tr>
  </tbody>
</table>
<br />
<table align="center" border="2" width="100%">
 <tr>
  <td colspan="5">
   <strong>EDUCATION QUALIFICATION:</strong>
  </td>
 </tr>
 <tr>
  <td align="center" width="20%"><strong>Education</strong></td>
  <td align="center"><strong>University/Board</strong></td>
  <td align="center">
   <strong>College Name/<br />School Name</strong>
```

```html
    </td>
    <td align="center"><strong>Year Of Passing</strong></td>
    <td align="center"><strong>Percentage</strong></td>
   </tr>
   <tr>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
   </tr>
   <tr>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
   </tr>
   <tr>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
    <td align="center"><input type="text" /></td>
   </tr>
</table>
<br />
<table align="center" border="2" width="100%">
  <tr>
   <td colspan="2">
     <strong>TECHNICAL SKILLS:</strong>
   </td>
  </tr>
  <tr>
   <td width="35%">Language:</td>
   <td>
    <input
     type="text"
     name="langname"
     placeholder="eg:C,C++,Java"
     size="140"
    />
   </td>
  </tr>
  <tr>
   <td>Database:</td>
   <td>
```

```
        <input type="text" name="db" placeholder="eg:SQL" size="140" />
      </td>
    </tr>
    <tr>
     <td>Opearating Systems:</td>
     <td>
      <input
        type="text"
        name="os"
        placeholder="eg:windows"
        size="140"
      />
     </td>
    </tr>
    <tr>
     <td>Software:</td>
     <td>
      <input
        type="text"
        name="softw"
        placeholder="eg:VS code"
        size="140"
      />
     </td>
    </tr>
   </table>
   <table align="center" border="2" width="100%">
    <tr>
     <td colspan="2">
      <strong>OBJECTIVES:</strong>
     </td>
    </tr>
    <tr>
     <td><textarea name="obj" cols="60" rows="10" placeholder="Write
Here..."></textarea></td>
    </tr>
   </table>
   <table align="center" border="2" width="100%">
    <tr>
     <td colspan="2">
      <strong>WORK EXPERIENCE:</strong>
     </td>
    </tr>
    <tr>
     <td><textarea name="ex" cols="60" rows="10" placeholder="Write
Here..."></textarea></td>
    </tr>
```

```
      </table>
      </table>
      <table align="center" border="2" width="100%">
       <tr>
        <td colspan="2">
         <strong>PUBLICATIONS:</strong>
        </td>
       </tr>
       <tr>
        <td><textarea name="pub" cols="60" rows="10" placeholder="Write
Here..."></textarea></td>
       </tr>
      </table>
      </table>
      <table align="center" border="2" width="100%">
       <tr>
        <td colspan="2">
         <strong>ACHIEVEMENTS:</strong>
        </td>
       </tr>
       <tr>
        <td><textarea name="achi" cols="60" rows="10" placeholder="Write
Here..."></textarea></td>
       </tr>
      </table>
      </table>
      <table align="center" border="2" width="100%">
       <tr>
        <td colspan="2">
         <strong>REFERENCES:</strong>
        </td>
       </tr>
       <tr>
        <td><textarea name="ref" cols="60" rows="10" placeholder="Write
Here..."></textarea></td>
       </tr>
      </table>
     </form>
    </div>
   </body>
</html>
```

Output:

ADIT Resume Parsing System

Resume	
CONTACT INFORMATION:	
First Name:	
Last Name:	
E-mail:	
Phone Number:	
ADDRESS INFORMATION:	
Address:	
PERSONAL INFORMATION:	
Gender	○ Male ○ Female
Date Of Birth:	dd-mm-yyyy
Language Known	

EDUCATION QUALIFICATION:

Education	University/Board	College Name/ School Name	Year Of Passing	Percentage

TECHNICAL SKILLS:

Language:	eg:C,C++,Java
Database:	eg:SQL
Opearating Systems:	eg:windows
Software:	eg:VS code

OBJECTIVES:

Write Here...

WORK EXPERIENCE:

Write Here...

PUBLICATIONS:

Write Here...

Project-2

25 MCQs alignment of options using div

Code:

```html
<!DOCTYPE html>
<html lang="en">
 <head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <title>Question Paper</title>
 </head>
 <body>
  <div>
   <table border="3" width="100%">
    <thead>
     <tr>
      <th colspan="2">
       <div align="center">
        <p>SUBJECT : WEB DEVELOPMENT</p>
        <p>SEM 5 (MCQ)</p>
        <p>SAMPLE QUESTION PAPER - I</p>
       </div>
      </th>
     </tr>
     <tr>
      <td align="left" width="50%">
       <span><strong>Time : 1 Hours</strong></span>
      </td>
      <td align="right">
       <span><strong>Maximum Marks : 25</strong></span>
      </td>
     </tr>
    </thead>
   </table>
  </div>
  <br />
  <form>
   <div>
    <strong>Question 1.</strong><span>What is HTML?</span>
    <table>
     <tr>
      <td colspan="2">
```

```html
      <input type="radio" name="q1" id="1" />
      <label for="1">HTML describes the structure of a webpage</label>
    </td>
    <td>
      <input type="radio" name="q1" id="2" />
      <label for="2"
        >HTML is the standard markup language mainly used to create web
        pages</label
      >
    </td>
  </tr>
  <tr>
    <td colspan="2">
      <input type="radio" name="q1" id="3" />
      <label for="3"
        >HTML consists of a set of elements that helps the browser how
        to view the content</label
      >
    </td>
    <td>
      <input type="radio" name="q1" id="4" />
      <label for="4">All of the mentioned</label>
    </td>
  </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 2.</strong><span>Who is the father of HTML?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q2" id="5" />
        <label for="5"> Rasmus Lerdorf</label>
      </td>
      <td>
        <input type="radio" name="q2" id="6" />
        <label for="6">Tim Berners-Lee</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q2" id="7" />
        <label for="7">Brendan Eich</label>
```

```
      </td>
      <td>
       <input type="radio" name="q2" id="8" />
       <label for="8">Sergey Brin</label>
      </td>
    </tr>
   </table>
  </div>
  <br />
  <div>
   <strong>Question 3.</strong><span>HTML stands for _____</span>
   <table>
    <tr>
     <td colspan="2">
      <input type="radio" name="q3" id="9" />
      <label for="9">HyperText Markup Language</label>
     </td>
     <td>
      <input type="radio" name="q3" id="10" />
      <label for="10"> HyperText Machine Language</label>
     </td>
    </tr>
    <tr>
     <td colspan="2">
      <input type="radio" name="q3" id="11" />
      <label for="11">HyperText Marking Language</label>
     </td>
     <td>
      <input type="radio" name="q3" id="12" />
      <label for="12">HighText Marking Language</label>
     </td>
    </tr>
   </table>
  </div>
  <br />
  <div>
   <strong>Question 4.</strong
   ><span>What is the correct syntax of doctype in HTML5?</span>
   <table>
    <tr>
     <td colspan="2">
      <input type="radio" name="q4" id="13" />
      <label for="13">&lt;/doctype html&gt;</label>
     </td>
```

```
  <td>
    <input type="radio" name="q4" id="14" />
    <label for="14">&lt;doctype html&gt;</label>
  </td>
 </tr>
 <tr>
  <td colspan="2">
    <input type="radio" name="q4" id="15" />
    <label for="15">&lt;doctype html!&gt;</label>
  </td>
  <td>
    <input type="radio" name="q4" id="16" />
    <label for="16">&lt;!doctype html&gt;</label>
  </td>
 </tr>
</table>
</div>
<br />
<div>
 <strong>Question 5.</strong
 ><span>
   Which of the following is used to read an HTML page and render
   it?</span
 >
 <table>
  <tr>
   <td colspan="2">
     <input type="radio" name="q5" id="17" />
     <label for="17"> Web server</label>
   </td>
   <td>
     <input type="radio" name="q5" id="18" />
     <label for="18">Web network</label>
   </td>
  </tr>
  <tr>
   <td colspan="2">
     <input type="radio" name="q5" id="19" />
     <label for="19">Web browser</label>
   </td>
   <td>
     <input type="radio" name="q5" id="20" />
     <label for="20">Web matrix</label>
   </td>
```

```
        </tr>
      </table>
  </div>
  <br />
  <div>
    <strong>Question 6.</strong
    ><span
      >Which of the following is not a difference between HTML and
      XHTML?</span
    >
    <table>
      <tr>
        <td colspan="2">
          <input type="radio" name="q6" id="21" />
          <label for="21"
            >Charset in both html and xhtml is "text/html"</label
          >
        </td>
        <td>
          <input type="radio" name="q6" id="22" />
          <label for="22"
            >Tags and attributes are case-insensitive in HTML but not in
            XHTML</label
          >
        </td>
      </tr>
      <tr>
        <td colspan="2">
          <input type="radio" name="q6" id="23" />
          <label for="23"
            >Tags and attributes are case-insensitive in HTML but not in
            XHTML</label
          >
        </td>
        <td>
          <input type="radio" name="q6" id="24" />
          <label for="24"
            >Charset in html is "text/html" where as in xhtml it is
            "application/xml+xhtml"</label
          >
        </td>
      </tr>
    </table>
  </div>
```

```
<br />
<div>
 <strong>Question 7.</strong
 ><span
   >Which of the following tag is used for inserting the largest heading
   in HTML?</span
 >
 <table>
  <tr>
   <td colspan="2">
     <input type="radio" name="q7" id="25" />
     <label for="25"> head</label>
   </td>
   <td>
     <input type="radio" name="q7" id="26" />
     <label for="26">&lt;h1&gt;</label>
   </td>
  </tr>
  <tr>
   <td colspan="2">
     <input type="radio" name="q7" id="27" />
     <label for="27">&lt;h6&gt;</label>
   </td>
   <td>
     <input type="radio" name="q7" id="28" />
     <label for="28"> heading</label>
   </td>
  </tr>
 </table>
</div>
<br />
<div>
 <strong>Question 8.</strong><span>What is DOM in HTML?</span>
 <table>
  <tr>
   <td colspan="2">
     <input type="radio" name="q8" id="29" />
     <label for="29">Language dependent application programming</label>
   </td>
   <td>
     <input type="radio" name="q8" id="30" />
     <label for="30">Hierarchy of objects in ASP.NET</label>
   </td>
  </tr>
```

```html
    <tr>
     <td colspan="2">
      <input type="radio" name="q8" id="31" />
      <label for="31">Application programming interface</label>
     </td>
     <td>
      <input type="radio" name="q8" id="32" />
      <label for="32"
        >Convention for representing and interacting with objects in
        html documents</label
      >
     </td>
    </tr>
   </table>
 </div>
 <br />
 <div>
  <strong>Question 9.</strong
  ><span>In which part of the HTML metadata is contained?</span>
  <table>
    <tr>
     <td colspan="2">
      <input type="radio" name="q9" id="33" />
      <label for="33"> head tag</label>
     </td>
     <td>
      <input type="radio" name="q9" id="34" />
      <label for="34"> title tag</label>
     </td>
    </tr>
    <tr>
     <td colspan="2">
      <input type="radio" name="q9" id="35" />
      <label for="35"> html tag</label>
     </td>
     <td>
      <input type="radio" name="q9" id="36" />
      <label for="36"> body tag</label>
     </td>
    </tr>
   </table>
 </div>
 <br />
 <div>
```

```
<strong>Question 10.</strong
><span> Which element is used to get highlighted text in HTML5?</span>
<table>
  <tr>
    <td colspan="2">
      <input type="radio" name="q10" id="37" />
      <label for="37">&lt;u&gt;</label>
    </td>
    <td>
      <input type="radio" name="q10" id="38" />
      <label for="38">&lt;mark&gt;</label>
    </td>
  </tr>
  <tr>
    <td colspan="2">
      <input type="radio" name="q10" id="39" />
      <label for="39">&lt;highlight&gt;</label>
    </td>
    <td>
      <input type="radio" name="q10" id="40" />
      <label for="40">&lt;b&gt;</label>
    </td>
  </tr>
</table>
</div>
<br />
<div>
  <strong>Question 11.</strong
  ><span> Which of the following is not a HTML5 tag?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q11" id="41" />
        <label for="41">&lt;track&gt;</label>
      </td>
      <td>
        <input type="radio" name="q11" id="42" />
        <label for="42">&lt;video&gt;</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q11" id="43" />
        <label for="43">&lt;slider&gt;</label>
```

```
      </td>
      <td>
        <input type="radio" name="q11" id="44" />
        <label for="44">&lt;source&gt;</label>
      </td>
    </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 12.</strong
  ><span>How do we write comments in HTML?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q12" id="45" />
        <label for="45">&lt;/…….&gt;</label>
      </td>
      <td>
        <input type="radio" name="q12" id="46" />
        <label for="46">&lt;!…….&gt;</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q12" id="47" />
        <label for="47">&lt;/……./&gt;</label>
      </td>
      <td>
        <input type="radio" name="q12" id="48" />
        <label for="48">&lt;/……!&gt;</label>
      </td>
    </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 13.</strong
  ><span
    >Which of the following is not the element associated with the HTML
    table layout?</span
  >
  <table>
    <tr>
```

```
      <td colspan="2">
        <input type="radio" name="q13" id="49" />
        <label for="49">alignment</label>
      </td>
      <td>
        <input type="radio" name="q13" id="50" />
        <label for="50">color</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q13" id="51" />
        <label for="51">size</label>
      </td>
      <td>
        <input type="radio" name="q13" id="52" />
        <label for="52">spanning</label>
      </td>
    </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 14.</strong
  ><span>Which element is used for or styling HTML5 layout?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q14" id="53" />
        <label for="53"> CSS</label>
      </td>
      <td>
        <input type="radio" name="q14" id="54" />
        <label for="54">jQuery</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q14" id="55" />
        <label for="55">JavaScript</label>
      </td>
      <td>
        <input type="radio" name="q14" id="56" />
        <label for="56"> PHP</label>
```

```
        </td>
      </tr>
    </table>
  </div>
  <br />
  <div>
    <strong>Question 15.</strong
    ><span> Which HTML tag is used to insert an image?</span>
    <table>
      <tr>
        <td colspan="2">
          <input type="radio" name="q15" id="57" />
          <label for="57">&lt;img url="htmllogo.jpg"/&gt;</label>
        </td>
        <td>
          <input type="radio" name="q15" id="58" />
          <label for="58">&lt;img alt="htmllogo.jpg"/&gt;</label>
        </td>
      </tr>
      <tr>
        <td colspan="2">
          <input type="radio" name="q15" id="59" />
          <label for="59">&lt;img src="htmllogo.jpg"/&gt;</label>
        </td>
        <td>
          <input type="radio" name="q15" id="60" />
          <label for="60">&lt;img link="htmllogo.jpg"/&gt;</label>
        </td>
      </tr>
    </table>
  </div>
  <br />
  <div>
    <strong>Question 16.</strong
    ><span>HTML is a subset of _____</span>
    <table>
      <tr>
        <td colspan="2">
          <input type="radio" name="q16" id="61" />
          <label for="61">SGMT</label>
        </td>
        <td>
          <input type="radio" name="q16" id="62" />
          <label for="62">SGML</label>
```

```
        </td>
      </tr>
      <tr>
        <td colspan="2">
          <input type="radio" name="q16" id="63" />
          <label for="63"> SGME</label>
        </td>
        <td>
          <input type="radio" name="q16" id="64" />
          <label for="64">XHTML</label>
        </td>
      </tr>
    </table>
  </div>
<br />
<div>
  <strong>Question 17.</strong
  ><span
    >Which character is used to represent when a tag is closed in
    HTML?</span
  >
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q17" id="65" />
        <label for="65"> #</label>
      </td>
      <td>
        <input type="radio" name="q17" id="66" />
        <label for="66"> !</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q17" id="67" />
        <label for="67">/</label>
      </td>
      <td>
        <input type="radio" name="q17" id="68" />
        <label for="68">\</label>
      </td>
    </tr>
  </table>
</div>
```

```
<br />
<div>
 <strong>Question 18.</strong
 ><span
   >In HTML, which attribute is used to create a link that opens in a new
   window tab?</span
 >
 <table>
  <tr>
   <td colspan="2">
    <input type="radio" name="q18" id="69" />
    <label for="69">src="_blank"</label>
   </td>
   <td>
    <input type="radio" name="q18" id="70" />
    <label for="70">src="_blank"</label>
   </td>
  </tr>
  <tr>
   <td colspan="2">
    <input type="radio" name="q18" id="71" />
    <label for="71">target="_self"</label>
   </td>
   <td>
    <input type="radio" name="q18" id="72" />
    <label for="72">target="_blank"</label>
   </td>
  </tr>
 </table>
</div>
<br />
<div>
 <strong>Question 19.</strong
 ><span>Which HTML element is used for short quote?</span>
 <table>
  <tr>
   <td colspan="2">
    <input type="radio" name="q19" id="73" />
    <label for="73">&lt;em&gt;</label>
   </td>
   <td>
    <input type="radio" name="q19" id="74" />
    <label for="74">&lt;abbr&gt;</label>
   </td>
```

```
    </tr>
    <tr>
     <td colspan="2">
      <input type="radio" name="q19" id="75" />
      <label for="75">&lt;q&gt;</label>
     </td>
     <td>
      <input type="radio" name="q19" id="76" />
      <label for="76">&lt;blockquote&gt;</label>
     </td>
    </tr>
   </table>
  </div>
  <br />
  <div>
   <strong>Question 20.</strong
   ><span>What is the correct syntax of web address?</span>
   <table>
    <tr>
     <td colspan="2">
      <input type="radio" name="q20" id="77" />
      <label for="77"> port://domain.filenmae:path/scheme/prefix</label>
     </td>
     <td>
      <input type="radio" name="q20" id="78" />
      <label for="78">prefix://scheme.port:domain/filename/path</label>
     </td>
    </tr>
    <tr>
     <td colspan="2">
      <input type="radio" name="q20" id="79" />
      <label for="79"> path://prefix.port:domain/filename/scheme</label>
     </td>
     <td>
      <input type="radio" name="q20" id="80" />
      <label for="80">scheme://prefix.domain:port/path/filename</label>
     </td>
    </tr>
   </table>
  </div>
  <br />
  <div>
   <strong>Question 21.</strong
   ><span
```

```
     >Which of the following extension is used to save an HTML file?</span
   >
   <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q21" id="81" />
        <label for="81">.hl</label>
      </td>
      <td>
        <input type="radio" name="q21" id="82" />
        <label for="82">.h</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q21" id="83" />
        <label for="83">.htl</label>
      </td>
      <td>
        <input type="radio" name="q21" id="84" />
        <label for="84">.html</label>
      </td>
    </tr>
   </table>
 </div>
 <br />
 <div>
  <strong>Question 22.</strong
  ><span>What is the use of &lt;hr&gt; tag in HTML?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q22" id="85" />
        <label for="85">For making content appearance italics</label>
      </td>
      <td>
        <input type="radio" name="q22" id="86" />
        <label for="86">To create vertical rule between sections</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q22" id="87" />
        <label for="87">To create a line break</label>
```

```
      </td>
      <td>
        <input type="radio" name="q22" id="88" />
        <label for="88">To create horizontal rule between sections</label>
      </td>
    </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 23.</strong
  ><span>Which attribute is not essential under &lt;iframe&gt;?</span>
  <table>
    <tr>
      <td colspan="2">
        <input type="radio" name="q23" id="89" />
        <label for="89">frameborder</label>
      </td>
      <td>
        <input type="radio" name="q23" id="90" />
        <label for="90">width</label>
      </td>
    </tr>
    <tr>
      <td colspan="2">
        <input type="radio" name="q23" id="91" />
        <label for="91">height</label>
      </td>
      <td>
        <input type="radio" name="q23" id="92" />
        <label for="92">src</label>
      </td>
    </tr>
  </table>
</div>
<br />
<div>
  <strong>Question 24.</strong
  ><span
    >Which attribute specifies a unique alphanumeric identifier to be
    associated with an element?</span
  >
  <table>
    <tr>
```

```
    <td colspan="2">
      <input type="radio" name="q24" id="93" />
      <label for="93">type</label>
    </td>
    <td>
      <input type="radio" name="q24" id="94" />
      <label for="94">article</label>
    </td>
  </tr>
  <tr>
    <td colspan="2">
      <input type="radio" name="q24" id="95" />
      <label for="95">id</label>
    </td>
    <td>
      <input type="radio" name="q24" id="96" />
      <label for="96">class</label>
    </td>
  </tr>
 </table>
</div>
<br />
<div>
 <strong>Question 25.</strong
 ><span
  >Which of the following is an HTML specification used to add more
  information to HTML tags?</span
 >
 <table>
  <tr>
    <td colspan="2">
      <input type="radio" name="q25" id="97" />
      <label for="97">Modifydata</label>
    </td>
    <td>
      <input type="radio" name="q25" id="98" />
      <label for="98">Minidata</label>
    </td>
  </tr>
  <tr>
    <td colspan="2">
      <input type="radio" name="q25" id="99" />
      <label for="99">Macrodata</label>
    </td>
```

```
        <td>
          <input type="radio" name="q25" id="100" />
          <label for="100"> Microdata</label>
        </td>
      </tr>
    </table>
  </div>
  <br />

  <div align="center">
    <input type="submit" value="Submit" />
  </div>
  </form>
 </body>
</html>
```

Output:

SUBJECT : WEB DEVELOPMENT	
SEM 5 (MCQ)	
SAMPLE QUESTION PAPER - I	

Time : 1 Hours	Maximum Marks : 25

Question 1. What is HTML?
○ HTML describes the structure of a webpage   ○ HTML is the standard markup language mainly used to create web pages
○ HTML consists of a set of elements that helps the browser how to view the content ○ All of the mentioned

Question 2. Who is the father of HTML?
○ Rasmus Lerdorf ○ Tim Berners-Lee
○ Brendan Eich   ○ Sergey Brin

Question 3.HTML stands for _____
○ HyperText Markup Language   ○ HyperText Machine Language
○ HyperText Marking Language ○ HighText Marking Language

Question 4. What is the correct syntax of doctype in HTML5?
○ </doctype html> ○ <doctype html>
○ <doctype html!> ○ <!doctype html>

Question 5. Which of the following is used to read an HTML page and render it?
○ Web server   ○ Web network
○ Web browser ○ Web matrix

Question 6. Which of the following is not a difference between HTML and XHTML?
○ Charset in both html and xhtml is "text/html"   ○ Tags and attributes are case-insensitive in HTML but not in XHTML
○ Tags and attributes are case-insensitive in HTML but not in XHTML ○ Charset in html is "text/html" where as in xhtml it is "application/xml+xhtml"

Question 7. Which of the following tag is used for inserting the largest heading in HTML?
○ head ○ <h1>

Question 7. Which of the following tag is used for inserting the largest heading in HTML?
○ head ○ <h1>
○ <h6> ○ heading

Question 8. What is DOM in HTML?
○ Language dependent application programming ○ Hierarchy of objects in ASP.NET
○ Application programming interface ○ Convention for representing and interacting with objects in html documents

Question 9. In which part of the HTML metadata is contained?
○ head tag ○ title tag
○ html tag ○ body tag

Question 10. Which element is used to get highlighted text in HTML5?
○ <u> ○ <mark>
○ <highlight> ○ <b>

Question 11. Which of the following is not a HTML5 tag?
○ <track> ○ <video>
○ <slider> ○ <source>

Question 12. How do we write comments in HTML?
○ </…….> ○ <!…….>
○ </……./> ○ </……!>

Question 13. Which of the following is not the element associated with the HTML table layout?
○ alignment ○ color
○ size ○ spanning

Question 14. Which element is used for or styling HTML5 layout?
○ CSS ○ jQuery
○ JavaScript ○ PHP

Question 15. Which HTML tag is used to insert an image?
○ ○

Question 16.HTML is a subset of _____
○ SGMT ○ SGML
○ SGME ○ XHTML

Question 17. Which character is used to represent when a tag is closed in HTML?
○ # ○ !
○ / ○ \

Question 18. In HTML, which attribute is used to create a link that opens in a new window tab?
○ src="_blank" ○ src="_blank"
○ target="_self" ○ target="_blank"

Question 19. Which HTML element is used for short quote?
○ <em> ○ <abbr>
○ <q> ○ <blockquote>

Question 20. What is the correct syntax of web address?
○ port://domain.filenmae:path/scheme/prefix ○ prefix://scheme.port:domain/filename/path
○ path://prefix.port:domain/filename/scheme ○ scheme://prefix.domain:port/path/filename

Question 21. Which of the following extension is used to save an HTML file?
○ .hl ○ .h
○ .htl ○ .html

Question 22. What is the use of <hr> tag in HTML?
○ For making content appearance italics ○ To create vertical rule between sections
○ To create a line break ○ To create horizontal rule between sections

Question 23. Which attribute is not essential under <iframe>?
○ frameborder ○ width
○ height ○ src

Question 24. Which attribute specifies a unique alphanumeric identifier to be associated with an element?
○ type ○ article
○ id ○ class

Project-3

Sticky Notes

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>12002040601064</title>
    <style>
      .t1{
        width:200px;
        border:0 solid lightblue;
        border-collapse: collapse;
      }
      .t2{
        border:0 solid lightblue;
        border-collapse: collapse;
      }
      .t3{
        width:200px;
        border:0 solid lightblue;
        border-collapse: collapse;
        background-color: rgb(252, 252, 226);
      }
      .tr1{
        height: 50px;
        border:0 solid lightblue;
        border-collapse: collapse;
      }
    </style>
</head>
<body>
    <table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
    top:200px;
    left:100px;">
      <tr class="tr1">
        <td>Sticky Notes2</td>
      </tr>
      <tr class="tr1">
        <td>.....</td>
```

```
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:150px;
left:500px;transform:rotate(33deg);">
    <tr class="tr1">
      <td>Sticky Notes1</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:45px;
left:250px;">
    <tr class="tr1">
      <td>Sticky Notes3</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:550px;
left:250px;transform:rotate(63deg);">
    <tr class="tr1">
```

```
      <td>Sticky Notes4</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
  </table>
  <table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:250px;
left:300px;transform:rotate(-55deg);">
    <tr class="tr1">
      <td>Sticky Notes5</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
  </table>
  <table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:350px;
left:500px;transform:rotate(-180deg);">
    <tr class="tr1">
      <td>Sticky Notes6</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
  </table>
```

```
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:450px;
left:400px;transform:rotate(-100deg);">
    <tr class="tr1">
      <td>Sticky Notes7</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:400px;
left:150px;
transform:rotate(35deg)">
    <tr class="tr1">
      <td>Sticky Notes8</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:550px;
left:500px;transform:rotate(105deg);">
    <tr class="tr1">
      <td>Sticky Notes9</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
```

```
      </tr>
      <tr class="tr1" style="height:30px">
        <td class="t2">.....</td>
      </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:250px;
left:500px;transform:rotate(-33deg);">
      <tr class="tr1">
        <td>Sticky Notes10</td>
      </tr>
      <tr class="tr1">
        <td>.....</td>
      </tr>
      <tr class="tr1" style="height:30px">
        <td>.....</td>
      </tr>
      <tr class="tr1" style="height:30px">
        <td class="t2">.....</td>
      </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:250px;
left:700px;transform:rotate(127deg);">
      <tr class="tr1">
        <td>Sticky Notes11</td>
      </tr>
      <tr class="tr1">
        <td>.....</td>
      </tr>
      <tr class="tr1" style="height:30px">
        <td>.....</td>
      </tr>
      <tr class="tr1" style="height:30px">
        <td class="t2">.....</td>
      </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:100px;
left:750px;">
      <tr class="tr1">
        <td>Sticky Notes12</td>
      </tr>
      <tr class="tr1">
```

```
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:400px;
left:700px;
transform:rotate(20deg);">
    <tr class="tr1">
      <td>Sticky Notes13</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
top:100px;
left:1300px;
transform:rotate(20deg);">
    <tr class="tr1">
      <td>Sticky Notes14</td>
    </tr>
    <tr class="tr1">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
      <td class="t2">.....</td>
    </tr>
</table>
<table class="t3" style="box-shadow:0 4px 30px 0 black;position:absolute;
```

```
top:650px;
left:1000px;
transform:rotate(-180deg);">
    <tr class="tr1">
        <td>Sticky Notes15</td>
    </tr>
    <tr class="tr1">
        <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
        <td>.....</td>
    </tr>
    <tr class="tr1" style="height:30px">
        <td class="t2">.....</td>
    </tr>
</table>
</body>
</html>
```

Output:

Project-4

Cards Game

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>12002040601064</title>
    <style>
      .c1{
          box-shadow: 0 4px 10px 3px black;
          background: black;
          border: none;
          border-radius: 10px;
      }
      .d1{
          position: relative;
          top:100px;
          left:250px;
      }
    </style>
</head>
<body style="background-color:antiquewhite;">
    <div class="d1">
       <img style="position: relative;
       top:10px;
 left:10px;transform: rotate(-20deg);" class="c1" src="card1.jpg"  width="15%"
height="15%">
       <img style="position: absolute;
       top:15px;
       left:25px;transform: rotate(-10deg);" class="c1" src="card2.jpg"
       width="15%" height="100%">
       <img style="position: absolute;
       top:20px;
       left:40px;" class="c1" src="card3.jpg"
       width="15%" height="100%">
       <img style="position: absolute;
       top:35px;
       left:50px;transform: rotate(13deg)" class="c1" src="card4.jpg"
       width="15%" height="100%">
```

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

Output:

Project-5

Equation Alignment using table

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
    <style>
      .t1{
         border-collapse: collapse;
      }
      .c1{
         font-size: 30px;
         height: 10px;
      }
      .c2{
         padding-top: 0px;
      }
      .c3{
         padding-top: 50px;
         padding-bottom: 30px;
         padding-left: 3px;
         font-size: 14px;
      }
      .c4{
         padding-top: 0px;
         font-size: 12px;
      }
      .c5{
         border-top: 1px solid black;
      }
    </style>
</head>
<body>
    <table class="t1">
      <tr>
         <td>f(x,y,z)</td>
         <td>&equals;</td>
```

```
<td><span class="c3">n</span><br><span style="font-size:
20px;">&sum;</span><br><span class="c4">x&equals;0</span></td>
      <td class="c1">&#40;</td>
      <td>n<br>r</td>
      <td class="c1"><span style="padding-top:0px;padding-top: 0px;">&#41;</span></td>
      <td style="padding-bottom: 30px;font-size: 13px;">2<sup style="font-size:
13px;">log<sub>y</sub>x</sup></td>
    </tr>
    <tr>
      <td></td>
      <td></td>
      <td class="c5"></td>
      <td class="c5"></td>
      <td class="c5"></td>
      <td class="c5">r</td>
      <td class="c5"></td>
    </tr>
  </table>
</body>
</html>
```

Output:

$$f(x,y,z) = \dfrac{\displaystyle\sum_{x=0}^{n} \binom{n}{r}^{2^{\log_y x}}}{r}$$

Project-6

Overlay Effect

Code:

```html
<!DOCTYPE html>


<html>
  <head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>OverlayPhoto</title>
    <meta name="description" content="">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <style>
      .pic{
        background-image: url('D:/College files/Sem-5/WEB Development/WEB Development Projects/Project-4(30-7-22)/Nature.jpg');
        height: 500px;
      }
      .r1{
        background-image: linear-gradient(rgba(0,0,0,0.2),rgba(0,0,0, 0.3))
      }
      .r1:hover{
        background-image: linear-gradient(rgba(0,0,0, 0.3),rgba(0,0,0, 0.4))
      }
      .r2{
        background-image: linear-gradient(rgba(0,0,0, 0.3),rgba(0,0,0, 0.4))
      }
      .r2:hover{
        background-image: linear-gradient(rgba(0,0,0, 0.4),rgba(0,0,0, 0.5))
```
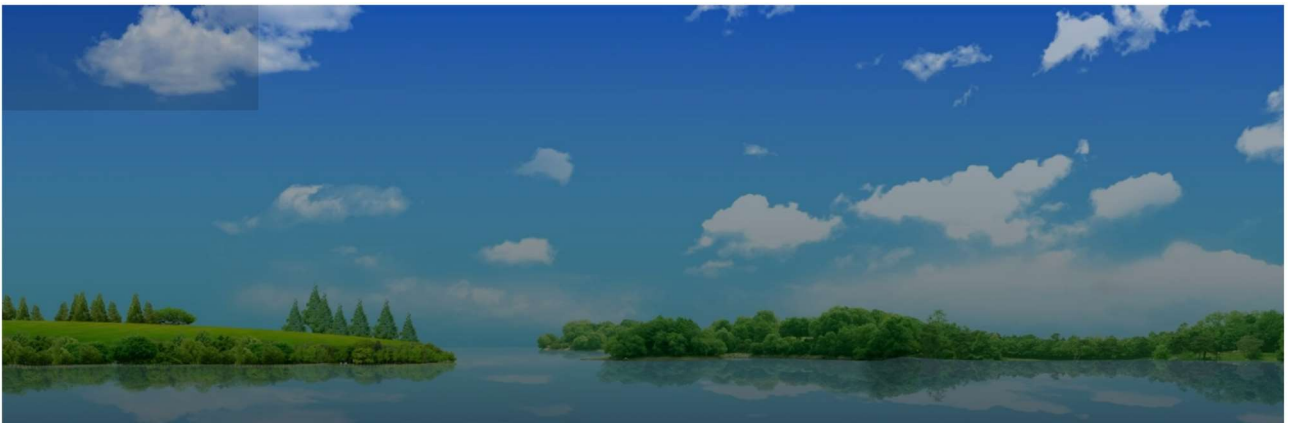
```
        }
        .r3{
            background-image: linear-gradient(rgba(0,0,0, 0.4),rgba(0,0,0, 0.5))
        }
        .r3:hover{
            background-image: linear-gradient(rgba(0,0,0, 0.5),rgba(0,0,0, 0.6))
        }
        .r4{
            background-image: linear-gradient(rgba(0,0,0, 0.5),rgba(0,0,0, 0.6))
        }
        .r4:hover{
            background-image: linear-gradient(rgba(0,0,0, 0.6),rgba(0,0,0, 0.8))
        }
    </style>
</head>
<body>
    <div class="pic">
    <table width="100%" style="height: 500px; border-collapse: collapse;">
        <tr>
            <td class="r1"> </td>
            <td class="r1"> </td>
            <td class="r1"> </td>
            <td class="r1"> </td>
            <td class="r1"> </td>
        </tr>
        <tr>
            <td class="r2"> </td>
            <td class="r2"> </td>
            <td class="r2"> </td>
```

```
        <td class="r2"> </td>

        <td class="r2"> </td>

      </tr>

      <tr>

        <td class="r3"> </td>

        <td class="r3"> </td>

        <td class="r3"> </td>

        <td class="r3"> </td>

        <td class="r3"> </td>

      </tr>

      <tr>

        <td class="r4"> </td>

        <td class="r4"> </td>

        <td class="r4"> </td>

        <td class="r4"> </td>

        <td class="r4"> </td>

      </tr>

    </table>

    </div>

  </body>

</html>
```

Output:

Project-7

Moving Blocks Animation

Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <style>
    .d1 {
      animation-name: frame1;
      animation-duration: 2s;
      animation-delay: 1s;
      animation-fill-mode: forwards;
      width: 100px;
      height: 100px;
      background-color: yellow;
      position: absolute;
      margin-left: 100px;
    }

    .d2 {
      animation-name: frame2;
      animation-duration: 2s;
      animation-delay: 1s;
      animation-fill-mode: forwards;
      width: 100px;
      height: 100px;
      background-color: yellow;
      position: absolute;
      margin-left: 210px;
    }

    .d3 {
      animation-name: frame3;
      animation-duration: 2s;
      animation-delay: 1s;
      animation-fill-mode: forwards;
      width: 100px;
```

```
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-left: 320px;
}

.d4 {
    animation-name: frame4;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-top: 100px;
    margin-left: 100px;
}

.d5 {
    animation-name: frame5;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-top: 100px;
    margin-left: 210px;
}

.d6 {
    animation-name: frame6;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-top: 100px;
    margin-left: 320px;
}
```

```css
.d7 {
    animation-name: frame7;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-top: 200px;
    margin-left: 100px;
}

.d8 {
    animation-name: frame8;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    background-color: yellow;
    position: absolute;
    margin-top: 200px;
    margin-left: 210px;
}

.d9 {
    animation-name: frame9;
    animation-duration: 2s;
    animation-delay: 1s;
    animation-fill-mode: forwards;
    width: 100px;
    height: 100px;
    position: absolute;
    margin-top: 200px;
    margin-left: 320px;
}

@keyframes frame1 {
    0% {
        margin-left: 100px;
    }
```

```
    50% {
        margin-top: 118px;
        margin-left: 100px;
    }


    100% {
        margin-top: 238px;
        margin-left: 100px;
    }
}

@keyframes frame2 {
    0% {
        margin-left: 210px;
    }

    50% {
        margin-top: 118px;
        margin-left: 210px;
    }

    100% {
        margin-top: 240px;
        margin-left: 210px;
    }
}

@keyframes frame3 {
    0% {
        margin-left: 320px;
    }

    50% {
        margin-top: 118px;
        margin-left: 320px;
    }

    100% {
        margin-top: 240px;
        margin-left: 320px;
    }
}

@keyframes frame4 {
```

```
    0% {
        margin-top: 100px;
        margin-left: 100px;
    }

    50% {
        margin-top: -18px;
        margin-left: 100px;
    }

    100% {
        margin-top: -18px;
        margin-left: 100px;
    }
}

@keyframes frame5 {
    0% {
        margin-top: 100px;
        margin-left: 210px;
    }

    50% {
        margin-top: -18px;
        margin-left: 210px;
    }

    100% {
        margin-top: -18px;
        margin-left: 320px;
    }
}

@keyframes frame6 {
    0% {
        margin-top: 100px;
        margin-left: 320px;
    }

    50% {
        margin-top: -18px;
        margin-left: 320px;
    }
```

```css
  100% {
     margin-top: -18px;
     margin-left: 210px;
  }
}

@keyframes frame7 {
  0% {
     margin-top: 200px;
     margin-left: 100px;
  }

  50% {
     margin-top: 200px;
     margin-left: 100px;
  }

  100% {
     margin-top: 80px;
     margin-left: 100px;
  }
}

@keyframes frame8 {
  0% {
     margin-top: 200px;
     margin-left: 210px;
  }

  50% {
     margin-top: 200px;
     margin-left: 320px;
  }

  100% {
     margin-top: 80px;
     margin-left: 320px;
  }
}

@keyframes frame9 {
  0% {
     margin-top: 200px;
     margin-left: 320px;
```

```
        }

        50% {
            margin-top: 200px;
            margin-left: 210px;
        }

        100% {
            margin-top: 80px;
            margin-left: 210px;
        }
    }
  </style>
</head>

<body>
  <div class="d1"></div>
  <div class="d2"></div>
  <div class="d3"></div><br>
  <div class="d4"></div>
  <div class="d5"></div>
  <div class="d6"></div><br>
  <div class="d7"></div>
  <div class="d8"></div>
  <div class="d9"></div>

</body>

</html>
```
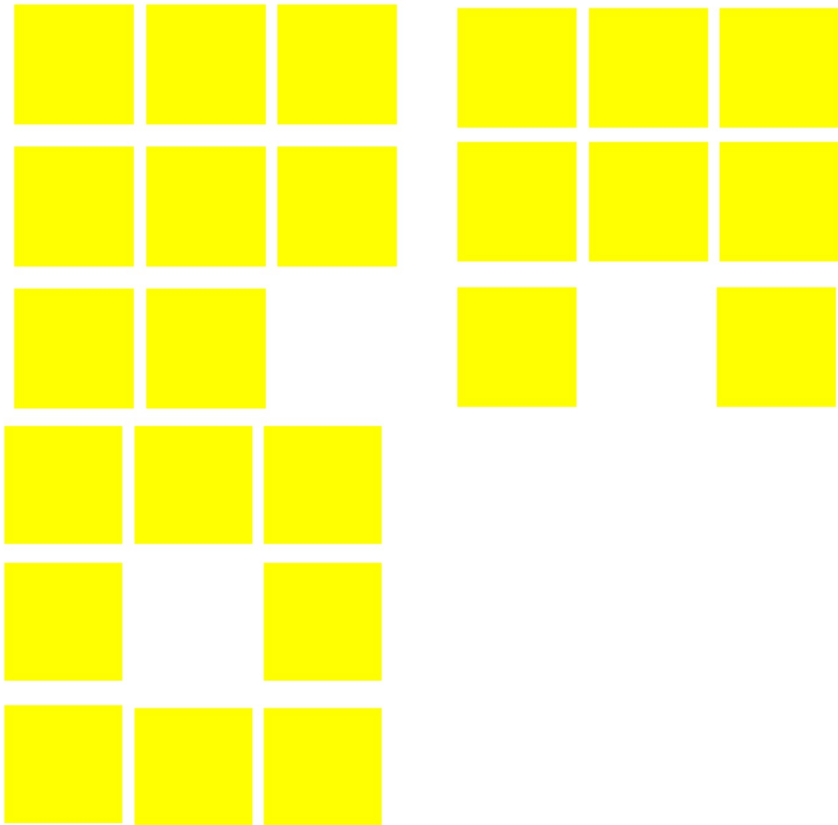
Output:

Project-8

DialPad using JavaScript

Code:

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Project-7</title>

    <style>
        body {
            background-color: rgb(61, 234, 234);
        }

        .d1 {
            background-color: white;
            width: 320px;
            padding: 20px;
            margin: 30px auto;
            height: 420px;
            text-align: center;
            box-shadow: 0 14px 28px rgba(0, 0, 0, 0.25), 0 10px 10px rgba(0, 0, 0, 0.22);
        }

        .row {
            margin: 0 auto;
            width: 280px;
            clear: both;
            text-align: center;
            font-family: 'Exo';
        }

        .digit,
        .dig {
            float: left;
            padding: 10px 30px;
            width: 30px;
            font-size: 2rem;
            cursor: pointer;
```

```css
}

.sub {
  font-size: 0.8rem;
  color: grey;
}

#output {
  font-family: "Exo";
  font-size: 2rem;
  height: 60px;
  font-weight: bold;
  color: #1976d2;
}

#call {
  display: inline-block;
  background-color: #66bb6a;
  padding: 4px 30px;
  margin: 10px;
  color: white;
  border-radius: 4px;
  cursor: pointer;
}

.botrow {
  margin: 0 auto;
  width: 280px;
  clear: both;
  text-align: center;
  font-family: 'Exo';
}

.digit:active,
.dig:active {
  background-color: #e6e6e6;
}

#call:hover {
  background-color: #81c784;
}

.dig {
  float: left;
```

```
        padding: 10px 20px;
        margin: 10px;
        width: 30px;
        cursor: pointer;
    }
</style>

<script>
    var k1 = 0
    var k2
    var k3
    var k4
    function b1() {
        k3 = document.getElementById("output").innerHTML = "1";
    }
    function b2() {
        k3 = document.getElementById("output").innerHTML = "2";
    }
    function b3() {
        k3 = document.getElementById("output").innerHTML = "3";
    }
    function b4() {
        k3 = document.getElementById("output").innerHTML = "4";
    }
    function b5() {
        k3 = document.getElementById("output").innerHTML = "5";
    }
    function b6() {
        k3 = document.getElementById("output").innerHTML = "6";
    }
    function b7() {
        k3 = document.getElementById("output").innerHTML = "7";
    }
    function b8() {
        k3 = document.getElementById("output").innerHTML = "8";
    }
    function b9() {
        k3 = document.getElementById("output").innerHTML = "9";
    }
    function b0() {
        k3 = document.getElementById("output").innerHTML = "0";
    }
    function dial() {
        if (k1 == 0) {
```

```
          k2 = parseInt(k1 * 10) + parseInt(k3)
          k1 = k1 + 1
        }
        else {
          k2 = parseInt(k2 * 10) + parseInt(k3)
          document.getElementById("output").innerHTML = k2
          k1 = k1 + 1
        }
      }
      function back() {
        if (k1 > 0) {
          k2 = parseInt(k2 - k3) / parseInt(10)
          document.getElementById("output").innerHTML = k2
          k1 = k1 - 1
        }
        else {
          k1 = parseInt(k2 - k3) / parseInt(10)
        }
      }
    </script>
</head>

<body>
  <center>
    <link href="https://fonts.googleapis.com/css?family=Exo" rel="stylesheet">
    <link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.6.3/css/font-
awesome.min.css" rel="stylesheet">
    <br><br><br><br>
    <div class="d1">
      <div id="output"></div><br>
      <div class="row">
        <div class="digit" id="1" onclick="b1(), dial()">1</div>
        <div class="digit" id="2" onclick="b2(), dial()">2
          <div class="sub">ABC</div>
        </div>
        <div class="digit" id="3" onclick="b3(), dial()">3
          <div class="sub">DEF</div>
        </div>
      </div>
      <div class="row">
        <div class="digit" id="4" onclick="b4(), dial()">4
          <div class="sub">GHI</div>
        </div>
        <div class="digit" id="5" onclick="b5(), dial()">5
```

```
                <div class="sub">JKL</div>
            </div>
            <div class="digit" id="6" onclick="b6(), dial()">6
                <div class="sub">MNO</div>
            </div>
        </div>
        <div class="row">
            <div class="digit" id="7" onclick="b7(), dial()">7
                <div class="sub">PQRS</div>
            </div>
            <div class="digit" id="8" onclick="b8(), dial()">8
                <div class="sub">TUV</div>
            </div>
            <div class="digit" id="9" onclick="b9(), dial()">9
                <div class="sub">WXYZ</div>
            </div>
        </div>
        <div class="row">
            <div class="digit">*
            </div>
            <div class="digit" id="0" onclick="b0(), dial()">0
            </div>
            <div class="digit">#
            </div>
        </div>
        <div class="botrow"><i class="fa fa-star-o dig" aria-hidden="true"></i>
            <div id="call"><i class="fa fa-phone" aria-hidden="true"></i></div>
            <i class="fa fa-long-arrow-left dig" aria-hidden="true" onclick="back()"></i>
        </div>
    </div>
    <p id="p1"></p>
  </center>
</body>

</html>
```
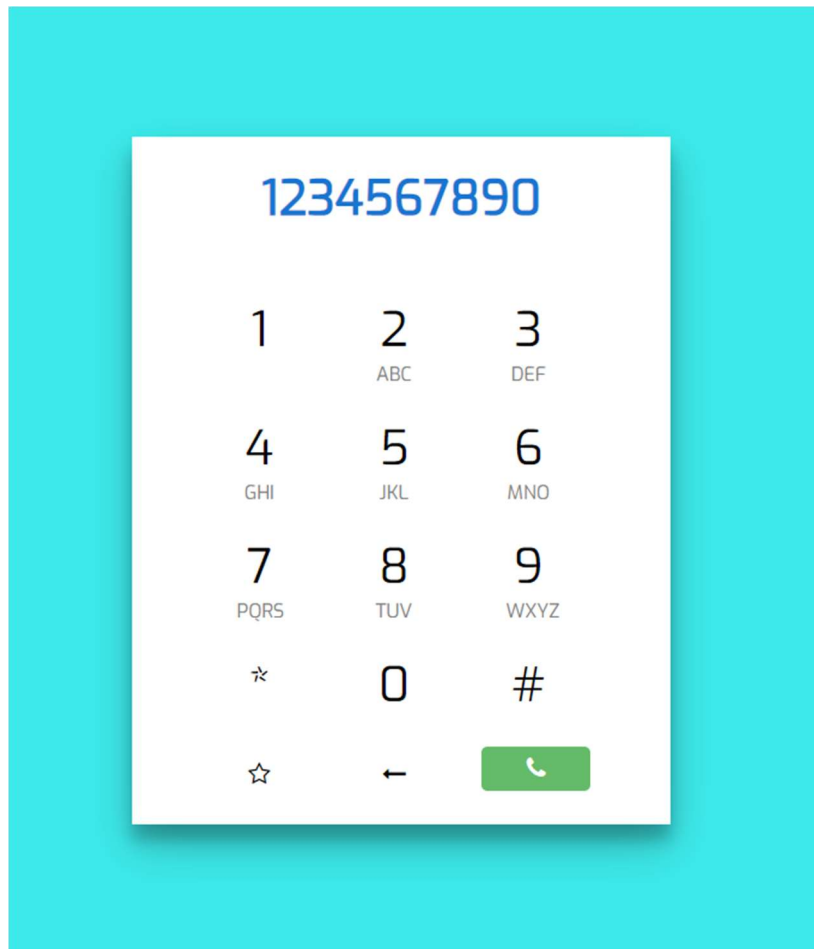
Output:

Project-9

Redirecting to different web page from 25 MCQ when the timer set using JavaScript is completed to 03 minutes.

Code:

```html
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Project 10</title>

  <style>
    .tb1 {
      width: 100%;
    }

    .tb2 {
      border: 1px solid;
    }
  </style>

  <script>
    var hr = 00
    var min = 00
    var sec = 00
    var mili = 00
    function run() {
      mili = mili + 1
      if (mili < 100) {
        document.getElementById("h1").innerHTML = hr;
        document.getElementById("m1").innerHTML = min;
        document.getElementById("s1").innerHTML = sec;
        document.getElementById("mil1").innerHTML = mili;
      }
      else {
        mili = 0
        sec = sec + 1
        if (sec < 60) {
          document.getElementById("h1").innerHTML = hr;
```

```
                    document.getElementById("m1").innerHTML = min;
                    document.getElementById("s1").innerHTML = sec;
                    document.getElementById("mil1").innerHTML = mili;
                }
                else {
                    sec = 0
                    min = min + 1
                    if (min < 60) {
                        document.getElementById("h1").innerHTML = hr;
                        document.getElementById("m1").innerHTML = min;
                        document.getElementById("s1").innerHTML = sec;
                        document.getElementById("mil1").innerHTML = mili;
                    }
                    else {
                        min = 0
                        hr = hr + 1
                        document.getElementById("h1").innerHTML = hr;
                        document.getElementById("m1").innerHTML = min;
                        document.getElementById("s1").innerHTML = sec;
                        document.getElementById("mil1").innerHTML = mili;
                    }
                }
            }
        }
    </script>
    <script>
        function srt() {
            a1 = setInterval(run, 10)
            document.getElementById("b1").disabled = true;
            document.getElementById("q1a").disabled = false;
            document.getElementById("q1b").disabled = false;
            document.getElementById("q1c").disabled = false;
            document.getElementById("q1d").disabled = false;
            document.getElementsByName("option 9").disabled = false;
        }
    </script>
</head>

<body>
    <center>
        <table class="tb2">
            <tr>
                <td>
                    <div>
```

```
<table class="tb1">
  <tr>
    <td align="center">
      <h1>Quiz</h1>
    </td>
    <td style="width: 20%; text-align: center;">
      <span id="h1">00</span>:<span id="m1">00</span>:<span
id="s1">00</span>:<span
          id="mil1">00</span><br><br>
      <button onclick="srt()" id="b1">Start</button>
    </td>
  </tr>
</table>
<hr>
</div>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        <b>1. Which language is used for creating Web Pages?</b>
      </td>
    </tr>
  </table>
</div>

<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 1" id="q1a"
disabled> PASCAL</td>
      <td><input type="radio" name="option 1" id="q1b" disabled> C</td>
    </tr>
    <tr>
      <td><input type="radio" name="option 1" id="q1c" disabled> HTML</td>
      <td><input type="radio" name="option 1" id="q1d" disabled> BASIC</td>
    </tr>
  </table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
```

```
                <b>2. What is the abbreviation of HTTP?</b>
              </td>
            </tr>
          </table>
        </div>

        <div>
          <table class="tb1">
            <tr>
              <td width="40%"><input type="radio" name="option 2" id="q2a"
disabled> Hypertext tag path</td>
              <td><input type="radio" name="option 2" id="q2b" disabled> Hyper Text
Transfer Protocol</td>
            </tr>
            <tr>
              <td><input type="radio" name="option 2" id="q2c" disabled> Hypertext
transfer path</td>
              <td><input type="radio" name="option 2" id="q2d" disabled> None</td>
            </tr>
          </table>
        </div><br>

        <div>
          <table class="tb1" border="">
            <tr>
              <td>
                <b>3. The entire web document is contained within _____.</b>
              </td>
            </tr>
          </table>
        </div>

        <div>
          <table class="tb1">
            <tr>
              <td width="40%"><input type="radio" name="option 3" id="q3a"
disabled> Comments</td>
              <td><input type="radio" name="option 3" id="q3b" disabled> Tags</td>
            </tr>
            <tr>
              <td><input type="radio" name="option 3" id="q3c" disabled> Web
page</td>
              <td><input type="radio" name="option 3" id="q3d" disabled> HTML
element</td>
```

```
        </tr>
      </table>
  </div><br>

  <div>
    <table class="tb1" border="">
      <tr>
        <td>
          <b>4. HTML decoment should begin with the _____.</b>
        </td>
      </tr>
    </table>
  </div>

  <div>
    <table class="tb1">
      <tr>
        <td width="40%"><input type="radio" name="option 4" id="q4a"
disabled> "HEAD" tag</td>
        <td><input type="radio" name="option 4" id="q4b" disabled> "TITLE"
tag</td>
      </tr>
      <tr>
        <td><input type="radio" name="option 4" id="q4c" disabled> "BODY"
tag</td>
        <td><input type="radio" name="option 4" id="q4d" disabled> "HTML"
tag</td>
      </tr>
    </table>
  </div><br>

  <div>
    <table class="tb1" border="">
      <tr>
        <td>
          5. _____ is used to store the data within the documents on the server.
        </td>
      </tr>
    </table>
  </div>

  <div>
    <table class="tb1">
      <tr>
```

```
              <td width="40%"><input type="radio" name="option 5" id="q5a"
disabled> XML</td>
                    <td><input type="radio" name="option 5" id="q5b" disabled> HTML</td>
              </tr>
              <tr>
                    <td><input type="radio" name="option 5" id="q5c" disabled>
DHTML</td>
                    <td><input type="radio" name="option 5" id="q5d" disabled> CGI</td>
              </tr>
            </table>
          </div><br>

          <div>
            <table class="tb1" border="">
              <tr>
                <td>
                  6. GIF is the abbreviation for _____.
                </td>
              </tr>
            </table>
          </div>

          <div>
            <table class="tb1">
              <tr>
                <td width="40%"><input type="radio" name="option 6" id="q6a"
disabled> Graphics Interchange Formate</td>
                    <td><input type="radio" name="option 6" id="q6b" disabled> Graphics
In</td>
              </tr>
              <tr>
                    <td><input type="radio" name="option 6" id="q6c" disabled> "BODY"
tag</td>
                    <td><input type="radio" name="option 6" id="q6d" disabled> "HTML"
tag</td>
              </tr>
            </table>
          </div><br>

          <div>
            <table class="tb1" border="">
              <tr>
                <td>
                  7. Web page editors works on a _____ principle.
```

```
                </td>
              </tr>
            </table>
          </div>

          <div>
            <table class="tb1">
              <tr>
                <td width="40%"><input type="radio" name="option 7" id="q7a"
disabled> WWW</td>
                <td><input type="radio" name="option 7" id="q7b" disabled> HTML</td>
              </tr>
              <tr>
                <td><input type="radio" name="option 7" id="q7c" disabled>
WYSIWYG</td>
                <td><input type="radio" name="option 7" id="q7d" disabled>
WYGWYSI</td>
              </tr>
            </table>
          </div><br>

          <div>
            <table class="tb1" border="">
              <tr>
                <td>
                  8. The "Font" tag is similar to _____.
                </td>
              </tr>
            </table>
          </div>

          <div>
            <table class="tb1">
              <tr>
                <td width="40%"><input type="radio" name="option 8" id="q8a"
disabled> "BIG" tag</td>
                <td><input type="radio" name="option 8" id="q8b" disabled> "SMALL"
tag</td>
              </tr>
              <tr>
                <td><input type="radio" name="option 8" id="q8c" disabled> "MARQUEE"
tag</td>
                <td><input type="radio" name="option 8" id="q8d" disabled> "BIG" and
"SMALL" tags</td>
```

```
        </tr>
      </table>
    </div><br>

    <div>
      <table class="tb1" border="">
        <tr>
          <td>
            9. The HTML and HTTP standard are defined by _____.
          </td>
        </tr>
      </table>
    </div>

    <div>
      <table class="tb1">
        <tr>
          <td width="40%"><input type="radio" name="option 9" id="q9a"
disabled> Web client</td>
          <td><input type="radio" name="option 9" disabled> Internat
association</td>
        </tr>
        <tr>
          <td><input type="radio" name="option 9" disabled> WWW
consortium</td>
          <td><input type="radio" name="option 9" disabled> WWW</td>
        </tr>
      </table>
    </div><br>

    <div>
      <table class="tb1" border="">
        <tr>
          <td>
            10. The tag used to add images to the HTML document is _____.
          </td>
        </tr>
      </table>
    </div>

    <div>
      <table class="tb1">
        <tr>
          <td width="40%"><input type="radio" name="option 10"> "FONT</td>
```

```
        <td><input type="radio" name="option 10"> "HR"</td>
      </tr>
      <tr>
        <td><input type="radio" name="option 10"> "HI"</td>
        <td><input type="radio" name="option 10"> "IMG"</td>
      </tr>
    </table>
  </div><br>

  <div>
    <table class="tb1" border="">
      <tr>
        <td>
          11. The _____ passes the information given by the user to a specified
program.
        </td>
      </tr>
    </table>
  </div>

  <div>
    <table class="tb1">
      <tr>
        <td width="40%"><input type="radio" name="option 11"> User</td>
        <td><input type="radio" name="option 11"> Programmer</td>
      </tr>
      <tr>
        <td><input type="radio" name="option 11"> Web server</td>
        <td><input type="radio" name="option 11"> Browser</td>
      </tr>
    </table>
  </div><br>

  <div>
    <table class="tb1" border="">
      <tr>
        <td>
          12. Which program is used by web clients to view the web pages?
        </td>
      </tr>
    </table>
  </div>

  <div>
```

```
<table class="tb1">
  <tr>
    <td width="40%"><input type="radio" name="option 12"> Web browser</td>
    <td><input type="radio" name="option 12"> Protocol</td>
  </tr>
  <tr>
    <td><input type="radio" name="option 12"> Web server</td>
    <td><input type="radio" name="option 12"> Search Engine</td>
  </tr>
</table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        13. What is the name of the location address of the hypertext documents?
      </td>
    </tr>
  </table>
</div>

<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 13"> Uniform Resource Locator</td>
      <td><input type="radio" name="option 13"> Web server</td>
    </tr>
    <tr>
      <td><input type="radio" name="option 13"> File</td>
      <td><input type="radio" name="option 13"> Web address</td>
    </tr>
  </table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        14. What are shared on the Internet and are called as Web pages?
      </td>
```

```
        </tr>
      </table>
  </div>


  <div>
    <table class="tb1">
      <tr>
        <td width="40%"><input type="radio" name="option 14"> Programs</td>
        <td><input type="radio" name="option 14"> Cables</td>
      </tr>
      <tr>
        <td><input type="radio" name="option 14"> Hypertext documents</td>
        <td><input type="radio" name="option 14"> None</td>
      </tr>
    </table>
  </div><br>


  <div>
    <table class="tb1" border="">
      <tr>
        <td>
            15. How many colour names are used by the browsers?
        </td>
      </tr>
    </table>
  </div>


  <div>
    <table class="tb1">
      <tr>
        <td width="40%"><input type="radio" name="option 15"> 8</td>
        <td><input type="radio" name="option 15"> 10</td>
      </tr>
      <tr>
        <td><input type="radio" name="option 15"> 12</td>
        <td><input type="radio" name="option 15"> 16</td>
      </tr>
    </table>
  </div><br>


  <div>
    <table class="tb1" border="">
      <tr>
        <td>
```

```
                    16. Which tag is used to display text in title bar of a web document?
            </td>
         </tr>
      </table>
</div>


<div>
   <table class="tb1">
      <tr>
         <td width="40%"><input type="radio" name="option 16"> Body tag</td>
         <td><input type="radio" name="option 16"> Meta tag</td>
      </tr>
      <tr>
         <td><input type="radio" name="option 16"> Title tag</td>
         <td><input type="radio" name="option 16"> Comment tag</td>
      </tr>
   </table>
</div><br>


<div>
   <table class="tb1" border="">
      <tr>
         <td>
            17. The _____ attribute is used to isentify the values of variables.
         </td>
      </tr>
   </table>
</div>


<div>
   <table class="tb1">
      <tr>
         <td width="40%"><input type="radio" name="option 17"> text</td>
         <td><input type="radio" name="option 17"> http-equiv</td>
      </tr>
      <tr>
         <td><input type="radio" name="option 17"> content</td>
         <td><input type="radio" name="option 17"> name</td>
      </tr>
   </table>
</div><br>


<div>
   <table class="tb1" border="">
```

```html
<tr>
  <td>
    18. The language that instructs the browser on how to display the
```
hypertext, and
```html
    adds
    pictures
    to
    the document is _____.
  </td>
</tr>
</table>
</div>

<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 18"> C</td>
      <td><input type="radio" name="option 18"> COBOL</td>
    </tr>
    <tr>
      <td><input type="radio" name="option 18"> HTML</td>
      <td><input type="radio" name="option 18"> BASIC</td>
    </tr>
  </table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        19. Which tag is used to identify the keywords describing the site?
      </td>
    </tr>
  </table>
</div>

<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 19"> Comment
```
tag</td>
```html
      <td><input type="radio" name="option 19"> Title tag</td>
    </tr>
    <tr>
```

```
            <td><input type="radio" name="option 19"> Meta tag</td>
            <td><input type="radio" name="option 19"> Anchor tag</td>
          </tr>
        </table>
      </div><br>

      <div>
        <table class="tb1" border="">
          <tr>
            <td>
              20. Which are used with a tag to modify its function?
            </td>
          </tr>
        </table>
      </div>

      <div>
        <table class="tb1">
          <tr>
            <td width="40%"><input type="radio" name="option 20"> Files</td>
            <td><input type="radio" name="option 20"> Functions</td>
          </tr>
          <tr>
            <td><input type="radio" name="option 20"> Attributes</td>
            <td><input type="radio" name="option 20"> Documents</td>
          </tr>
        </table>
      </div><br>

      <div>
        <table class="tb1" border="">
          <tr>
            <td>
              21. CGI stands for _____.
            </td>
          </tr>
        </table>
      </div>

      <div>
        <table class="tb1">
          <tr>
            <td width="40%"><input type="radio" name="option 21"> Common
Gateway Internet</td>
```

```
            <td><input type="radio" name="option 21"> Common Gateway
Interface</td>
            </tr>
            <tr>
              <td><input type="radio" name="option 21"> Centerl Gateway
Interface</td>
              <td><input type="radio" name="option 21"> Centerl Gateway
Internet</td>
            </tr>
          </table>
        </div><br>

        <div>
          <table class="tb1" border="">
            <tr>
              <td>
                22. _____ is a collection of controls in HTML.
              </td>
            </tr>
          </table>
        </div>

        <div>
          <table class="tb1">
            <tr>
              <td width="40%"><input type="radio" name="option 22"> Form</td>
              <td><input type="radio" name="option 22"> Feild</td>
            </tr>
            <tr>
              <td><input type="radio" name="option 22"> Table</td>
              <td><input type="radio" name="option 22"> Frame</td>
            </tr>
          </table>
        </div><br>

        <div>
          <table class="tb1" border="">
            <tr>
              <td>
                23. HTML allows us to craete three different kinds of _____.
              </td>
            </tr>
          </table>
        </div>
```

```html
<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 23"> Functions</td>
      <td><input type="radio" name="option 23"> Events</td>
    </tr>
    <tr>
      <td><input type="radio" name="option 23"> Files</td>
      <td><input type="radio" name="option 23"> Lists</td>
    </tr>
  </table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        24. _____ files are more compact than GIF files.
      </td>
    </tr>
  </table>
</div>

<div>
  <table class="tb1">
    <tr>
      <td width="40%"><input type="radio" name="option 24"> .JPG and
JPEG</td>
      <td><input type="radio" name="option 24"> .JPG</td>
    </tr>
    <tr>
      <td><input type="radio" name="option 24"> .JPEG</td>
      <td><input type="radio" name="option 24"> None of the above</td>
    </tr>
  </table>
</div><br>

<div>
  <table class="tb1" border="">
    <tr>
      <td>
        25. HTML allows us to use _____ levels of headigns.
      </td>
```

```
                </tr>
              </table>
          </div>

          <div>
            <table class="tb1">
              <tr>
                <td width="40%"><input type="radio" name="option 25"> Two</td>
                <td><input type="radio" name="option 25"> Three</td>
              </tr>
              <tr>
                <td><input type="radio" name="option 25"> Five</td>
                <td><input type="radio" name="option 25"> Six</td>
              </tr>
            </table>
          </div><br>
        </td>
      </tr>
    </table>
  </center><br><br>

  <center>
    <input type="submit" value="submit">
  </center>
</body>

</html>
```

Output:

Quiz

0:0:13:2

Start

1. Which language is used for creating Web Pages?

○ PASCAL ○ C
○ HTML ○ BASIC

2. What is the abbreviation of HTTP?

○ Hypertext tag path ○ Hyper Text Transfer Protocol
○ Hypertext transfer path ○ None

3. The entire web document is contained within _____.

○ Comments ○ Tags
○ Web page ○ HTML element

4. HTML decoment should begin with the _____.

○ "HEAD" tag ○ "TITLE" tag
○ "BODY" tag ○ "HTML" tag

5. _____ is used to store the data within the documents on the server.

○ XML ○ HTML
○ DHTML ○ CGI

6. GIF is the abbreviation for _____.

○ Graphics Interchange Formate ○ Graphics In
○ "BODY" tag ○ "HTML" tag

7. Web page editors works on a _____ principle.

○ WWW ○ HTML
○ WYSIWYG ○ WYGWYSI

8. The "Font" tag is similar to _____.

○ "BIG" tag ○ "SMALL" tag
○ "MARQUEE" tag ○ "BIG" and "SMALL" tags

9. The HTML and HTTP standard are defined by _____.

○ Web client ○ Internat association
○ WWW consortium ○ WWW

10. The tag used to add images to the HTML document is _____.

○ "FONT ○ "HR"
○ "HI" ○ "IMG"

11. The _____ passes the information given by the user to a specified program.

○ User ○ Programmer
○ Web server ○ Browser

12. Which program is used by web clients to view the web pages?

○ Web browser ○ Protocol
○ Web server ○ Search Engine

13. What is the name of the location address of the hypertext documents?

○ Uniform Resource Locator ○ Web server
○ File ○ Web address

14. What are shared on the Internet and are called as Web pages?

○ Programs ○ Cables
○ Hypertext documents ○ None

15. How many colour names are used by the browsers?
- ○ 8
- ○ 10
- ○ 12
- ○ 16

16. Which tag is used to display text in title bar of a web document?
- ○ Body tag
- ○ Meta tag
- ○ Title tag
- ○ Comment tag

17. The _____ attribute is used to isentify the values of variables.
- ○ text
- ○ http-equiv
- ○ content
- ○ name

18. The language that instructs the browser on how to display the hypertext, and adds pictures to the document is _____.
- ○ C
- ○ COBOL
- ○ HTML
- ○ BASIC

19. Which tag is used to identify the keywords describing the site?
- ○ Comment tag
- ○ Title tag
- ○ Meta tag
- ○ Anchor tag

20. Which are used with a tag to modify its function?
- ○ Files
- ○ Functions
- ○ Attributes
- ○ Documents

21. CGI stands for _____.
- ○ Common Gateway Internet
- ○ Common Gateway Interface
- ○ Centerl Gateway Interface
- ○ Centerl Gateway Internet

22. _____ is a collection of controls in HTML.
- ○ Form
- ○ Feild
- ○ Table
- ○ Frame

23. HTML allows us to craete three different kinds of _____.
- ○ Functions
- ○ Events
- ○ Files
- ○ Lists

24. _____ files are more compact than GIF files.
- ○ .JPG and JPEG
- ○ .JPG
- ○ .JPEG
- ○ None of the above

25. HTML allows us to use _____ levels of headigns.
- ○ Two
- ○ Three
- ○ Five
- ○ Six

submit

Project-10

Create a student registration form and whatever the user enters should be reflected on other page.

Code:

First.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Student Registeration Form</title>
</head>
<body>
    <h1 align="center">Student Registeration Form</h1>
    <form action="response.php" method="post">
        <!-- <label for="name">Name:</label> -->
        Name:<input type="text" name="Stu_name"><br><br>
        <!-- <label for="Enum">ENum:</label> -->
        ENum:<input type="text" name="Stu_no"><br><br>
        <!-- <label for="branch">Branch:</label> -->
        Branch:<input type="text" name="Stu_branch"><br><br>
        <input type="submit">
    </form>
</body>
</html>
```

Response.php

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Fetched Details</title>
</head>
<body>
    <h2>The details of the student are:</h2>
    Name: <?php echo $_POST["Stu_name"]; ?><br>
    Enrolment Number: <?php echo $_POST["Stu_no"]; ?> <br>
```

```
    Branch: <?php echo $_POST["Stu_branch"]; ?>
</body>
</html>
```

Output:

Student Registeration Form

Name: Tarang Jangle

ENum: 12002040601064

Branch: Computer Engineering

Submit

The details of the student are:

Name: Tarang Jangle
Enrolment Number: 12002040601064
Branch: Computer Engineering

Create a form which takes a value from user and then on second page it gives its factorial.

Code:

form.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Insert Number</title>
</head>
<body>
    <form action="factorial.php" method="post">
        Insert number: <input type="number" name="num"><br>
        <input type="submit">
    </form>
</body>
</html>
```

factorial.php

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Factorial</title>
</head>
<body>
    <?php
    $n=$_POST["num"];
    $temp=$n;
    $fact=1;
    while($n>1){
        $fact*=$n;
        $n--;
    }
    echo "Factorial of " , $temp, " is " , $fact;
    ?>
```

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

Output:

Insert number: 7 ▲▼
Submit

Factorial of 7 is 5040

Take 2 values from the user. show the greatest number on other page.

Code:

first.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Insert Number</title>
</head>
<body>
    <form action="bignum.php" method="post">
        Insert number1: <input type="number" name="num1"><br><br>
        Insert number2: <input type="number" name="num2"><br><br>
        <input type="submit">
    </form>
</body>
</html>
```

Bignum.php

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Factorial</title>
</head>
<body>
    <?php
    $n1=$_POST["num1"];
    $n2=$_POST["num2"];
    if($n1>=$n2){
        echo "Biggest out of " , $n1, " & " , $n2, " is " ,$n1;
    }
    else{
        echo "Biggest out of " , $n1, " & " , $n2, " is " ,$n2;
    }
```

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

Output:

Insert number1: 66

Insert number2: 19

Submit

Biggest out of 66 & 19 is 66

Create a form with drop down for currency convertor. take value and show converted rate on other page.

Code:

first.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Money Convertor</title>

    <style>
        #box {
            width: 350px;
            height: 270px;
            margin: 0px auto;
            border: 2px solid black;
        }

        h2 {
            text-align: center;
        }

        table {
            margin: 0px auto;
        }
    </style>
</head>

<body>
    <center>
        <form action="conversion.php" method="post">
            <div id="box">
                <h1>
                    Currency Converter
                </h1>
                <table>
                    <tr>
                        <td>
```

```
                    Enter Amount: <input type="text" name="amount"><br>
                  </td>
                </tr>
                <tr>
                  <td><br>
                    From: <select name='cur1'>
                      <option value="op1">Rupees</option>
                      <option value="op2">Pound</option>
                      <option value="op3">Dollar</option>
                    </select>
                  </td>
                </tr>
                <tr>
                  <td><br>
                    To: <select name='cur2'>
                      <option value="op4" selected>Rupees</option>
                      <option value="op5">Pound</option>
                      <option value="op6">Dollar</option>
                    </select>
                  </td>
                </tr>
                <tr>
                  <td><br>
                    <center><input type='submit' name='submit' value="Covert
Now"></center>
                  </td>
                </tr>
              </table>
          </form>
        </center>
</body>

</html>
```

Conversion.php

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Money Convertor</title>
```

```
    <style>
      b{
        color: red;
      }
    </style>
</head>

<body>
  <center>
    <?php
    $amount = $_POST['amount'];
    $cur1 = $_POST['cur1'];
    $cur2 = $_POST['cur2'];

    if ($amount == null) {
      echo "<b>Please enter the amount !!!</b>";
    } else {

      if ($cur1 == "op1" and $cur2 == "op4") {
        echo $amount . " Rupees = " . $amount . " Rupees";
      }

      if ($cur1 == "op1" and $cur2 == "op5") {
        echo $amount . " Rupees = " . $amount * 0.011 . " Pound";
      }

      if ($cur1 == "op1" and $cur2 == "op6") {
        echo $amount . " Rupees = " . $amount * 0.012 . " Dollar";
      }

      if ($cur1 == "op2" and $cur2 == "op4") {
        echo $amount . " Pound = " . $amount * 94.63 . " Rupees";
      }

      if ($cur1 == "op2" and $cur2 == "op5") {
        echo $amount . " Pound = " . $amount . " Pound";
      }

      if ($cur1 == "op2" and $cur2 == "op6") {
        echo $amount . " Pound = " . $amount * 1.15 . " Dollar";
      }

      if ($cur1 == "op3" and $cur2 == "op4") {
```

```
          echo $amount . " Dollar = " . $amount * 82.49 . " Rupees";
      }

      if ($cur1 == "op3" and $cur2 == "op5") {
          echo $amount . " Dollar = " . $amount * 0.87 . " Pound";
      }

      if ($cur1 == "op3" and $cur2 == "op6") {
          echo $amount . " Dollar = " . $amount . " Dollar";
      }
    }
    ?>
  </center>
</body>

</html>
```

Output:

10 Pound = 946.3 Rupees

Create a page for college selection. store it as session variable when the data is submitted. show page accordingly for ADIT MBIT AND GCET. Show other page for faculty information.

Code:

first.html

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>College Selection</title>
</head>

<body>
    <center>
        <form action="college.php" method="post">
            <h1>College Information</h1>
            <label for="">Select the college</label>
            <select name="college" id="">
                <option value="c1" selected>ADIT</option>
                <option value="c2">MBIT</option>
                <option value="c3">GCET</option>
            </select><br><br>
            <input type="submit" value="Go">
        </form>
    </center>
</body>

</html>
```

College.php

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
```

```
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>College Seletion</title>
</head>

<body>
  <center>
    <?php

    $_SESSION["college"] = $_POST["college"];

    if ($_SESSION["college"] == "c1") {
      echo "<h1>ADIT</h1><br>";
      echo "<h4>A.D.Patel Institute of Technology</h4>";
      echo "Departments: 8<br><br>";
      echo "<form action='adit.php' method='post'>
            <select name='college1'>
              <option value='op1' selected>Automobile Engineering</option>
              <option value='op2'>Computer Engineering</option>
              <option value='op3'>Civil Engineering</option>
              <option value='op4'>Electrical Engineering</option>
              <option value='op5'>Electronics & Communication</option>
              <option value='op6'>Food Processing Technology</option>
              <option value='op7'>Information Technology</option>
              <option value='op8'>Mechanical Engineering</option>
          </select><br><br>
          <input type='submit' value='Go'>
        </form>";
    }

    if ($_SESSION["college"] == "c2") {
      echo "<h1>MBIT</h1><br>";
      echo "<h4>Madhuben & Bhanubhai Patel Institute of Technology</h4>";
      echo "Departments: 3<br><br>";
      echo "<form action='mbit.php' method='post'>
          <select name='college1'>
            <option value='op1'>Computer Engineering</option>
            <option value='op2'>Information Technology</option>
            <option value='op3'>Applied Science & Humanities</option>
          </select><br><br>
          <input type='submit' value='Go'>
        </form>";
    }
```

```php
    if ($_SESSION["college"] == "c3") {
      echo "<h1>GCET</h1><br>";
      echo "<h4>G.H.Patel College of Engineering & Technology</h4>";
      echo "Departments: 8";
    }

    ?>
  </center>
</body>

</html>
```

adit.php

```php
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>ADIT</title>
</head>

<body>
  <center>
    <?php

    $_SESSION["college1"] = $_POST["college1"];

    if ($_SESSION["college1"] == "op1") {
      echo "<h3>Automobile Engineering</h3>";
      echo "Faculty:<br><br>
        <table>
          <tr>
            <td>Dr. Sanjay Patel</td>
          </tr>
          <tr>
            <td>Dr. Nimit M. Patel</td>
          </tr>
          <tr>
            <td>Prof. Yagnic Nikunj</td>
          </tr>
          <tr>
```

```php
        <td>Prof. Yagnesh Gambhava</td>
      </tr>
      <tr>
        <td>Prof. Samarth Shelat</td>
      </tr>
      <tr>
        <td>Prof. Prajapati Simit</td>
      </tr>
      <tr>
        <td>Prof. Kuldip Patel</td>
      </tr>
    </table>
  ";
}

if ($_SESSION["college1"] == "op2") {
  echo "<h3>Computer Engineering</h3>";
  echo "Faculty:<br><br>
    <table>
      <tr>
        <td>Dr. Bhagirath Prajapati</td>
      </tr>
      <tr>
        <td>Dr. Gopi Bhatt</td>
      </tr>
      <tr>
        <td>Prof. Priyanka Puvar</td>
      </tr>
      <tr>
        <td>Prof. Ishita Theba</td>
      </tr>
      <tr>
        <td>Prof. Soniya Hingu</td>
      </tr>
      <tr>
        <td>Prof. Aniruddha Kurtkoti</td>
      </tr>
      <tr>
        <td>Prof. Siddharth Shah</td>
      </tr>
      <tr>
        <td>Prof. Chinmay Joshi</td>
      </tr>
      <tr>
```

```php
        <td>Prof. Prerak Thakkar</td>
      </tr>
      <tr>
        <td>Prof. Sarfraz Jarda</td>
      </tr>
      <tr>
        <td>Prof. Krunal Shah</td>
      </tr>
      <tr>
        <td>Prof. Axit Jaykumar Kachhia</td>
      </tr>
      <tr>
        <td>Prof. Kinjal Parmar</td>
      </tr>
    </table>
  ";
}

if ($_SESSION["college1"] == "op3") {
  echo "<h3>Civil Engineering</h3>";
  echo "Faculty:<br><br>
    <table>
      <tr>
        <td>Dr. Rajiv Bhatt</td>
      </tr>
      <tr>
        <td>Prof. Darshan M. Yagnik</td>
      </tr>
      <tr>
        <td>Dr. Drashti K. Bhatt</td>
      </tr>
      <tr>
        <td>Prof. Bhavin Vishnubhai Patel</td>
      </tr>
      <tr>
        <td>Prof. Kauswala Tausif</td>
      </tr>
      <tr>
        <td>Prof. Axay Shah</td>
      </tr>
      <tr>
        <td>Ms. Chhaya Bhrambhatt</td>
      </tr>
    </table>
```

```php
      ";
    }

    if ($_SESSION["college1"] == "op4") {
      echo "<h3>Electrical Engineering</h3>";
      echo "Faculty:<br><br>
        <table>
          <tr>
            <td>Dr. Hardik Shah</td>
          </tr>
          <tr>
            <td>Dr. Kalpesh Chudasama</td>
          </tr>
          <tr>
            <td>Dr. Mitesh Astik</td>
          </tr>
          <tr>
            <td>Prof. Minesh Joshi</td>
          </tr>
          <tr>
            <td>Prof. Paresh R. Modha</td>
          </tr>
          <tr>
            <td>Prof. Vishal S. Sheth</td>
          </tr>
          <tr>
            <td>Prof. Dhaval Tailor</td>
          </tr>
        </table>
      ";
    }

    if ($_SESSION["college1"] == "op5") {
      echo "<h3>Electronics & Communication</h3>";
      echo "Faculty:<br><br>
        <table>
          <tr>
            <td>Dr. Viranchi Pandya</td>
          </tr>
          <tr>
            <td>Dr. Hetal Patel</td>
          </tr>
          <tr>
            <td>Dr. Pravin R. Prajapati</td>
```

```
        </tr>
        <tr>
          <td>Dr. Kalpeshkumar M. Shah</td>
        </tr>
        <tr>
          <td>Prof. Khushali A. Shah</td>
        </tr>
        <tr>
          <td>Dr. Heena Kher</td>
        </tr>
        <tr>
          <td>Prof. Akshaykumar Harshadbhai Patel</td>
        </tr>
        <tr>
          <td>Prof. Harsh Rajeshkumar Patel</td>
        </tr>
      </table>
    ";
}

if ($_SESSION["college1"] == "op6") {
   echo "<h3>Food Processing Technology</h3>";
   echo "Faculty:<br><br>
      <table>
        <tr>
          <td>Dr Shivmurti Srivastav</td>
        </tr>
        <tr>
          <td>Dr. S. K. Misra</td>
        </tr>
        <tr>
          <td>Dr. Anant Kulkarni</td>
        </tr>
        <tr>
          <td>Dr. Anil S. Nandane</td>
        </tr>
        <tr>
          <td>Dr. Ajay R. Tapre</td>
        </tr>
        <tr>
          <td>Dr. Pravin M. Ganorkar</td>
        </tr>
        <tr>
          <td>Prof. Dipsa A. Patel</td>
```

```
        </tr>
        <tr>
          <td>Dr. Ankita Jitender Singh</td>
        </tr>
        <tr>
          <td>Dr. Kshitiz Kumar</td>
        </tr>
        <tr>
          <td>Ms. Archa Shah</td>
        </tr>
      </table>
    ";
}


if ($_SESSION["college1"] == "op7") {
    echo "<h3>Information Technology</h3>";
    echo "Faculty:<br><br>
      <table>
        <tr>
          <td>Dr. Narendrasinh C. Chauhan</td>
        </tr>
        <tr>
          <td>Dr. D. J. Prajapati</td>
        </tr>
        <tr>
          <td>Dr. Chirag Patel</td>
        </tr>
        <tr>
          <td>Dr. Krunalkumar Narendrabhai Pate</td>
        </tr>
        <tr>
          <td>Prof. Mangrolia Jayandrath</td>
        </tr>
        <tr>
          <td>Prof. Anand Pandya</td>
        </tr>
        <tr>
          <td>Prof. Jitikshakumari Patel</td>
        </tr>
        <tr>
          <td>Prof. Hemanshu A. Patel</td>
        </tr>
        <tr>
```

```
        <td>Prof. Ravi Patel</td>
      </tr>
      <tr>
        <td>Prof. Nayankumar M. Mali</td>
      </tr>
      <tr>
        <td>Prof. Keyur J. Patel</td>
      </tr>
      <tr>
        <td>Prof. Reshma Idresh Lakhani</td>
      </tr>
      <tr>
        <td>Prof. Disha Panchal</td>
      </tr>
      <tr>
        <td>Prof. Sherin Mariam Jijo</td>
      </tr>
      <tr>
        <td>Prof. Mayur Bharatkumar Ajmeri</td>
      </tr>
      <tr>
        <td>Prof. Nehaben Vinubhai Chauhan</td>
      </tr>
      <tr>
        <td>Prof. Jinal Bhagat</td>
      </tr>
      <tr>
        <td>Prof. Rumana M. Shaikh</td>
      </tr>
      <tr>
        <td>Prof. Himani Joshi</td>
      </tr>
    </table>
  ";
}

if ($_SESSION["college1"] == "op8") {
  echo "<h3>Mechanical Engineering</h3>";
  echo "Faculty:<br><br>
    <table>
      <tr>
        <td>Dr. Vishal N. Singh</td>
      </tr>
      <tr>
```

```
   <td>Dr. Yashavant D. Patel</td>
</tr>
<tr>
   <td>Dr. Mitesh I. Shah</td>
</tr>
<tr>
   <td>Prof. Kalpesh N. Shah</td>
</tr>
<tr>
   <td>Dr. Ayanesh Y. Joshi</td>
</tr>
<tr>
   <td>Dr. Ronak R. Shah</td>
</tr>
<tr>
   <td>Prof. Manisha V. Makwana</td>
</tr>
<tr>
   <td>Prof. Bhaumik J. Sheth</td>
</tr>
<tr>
   <td>Prof. Bala J. Dutt</td>
</tr>
<tr>
   <td>Prof. Sankalp B. Bhatia</td>
</tr>
<tr>
   <td>Prof. Mehul B. Patel</td>
</tr>
<tr>
   <td>Prof. Krunal J. Shah</td>
</tr>
<tr>
   <td>Prof. Harsh B. Joshi</td>
</tr>
<tr>
   <td>Prof. Tejas R. Prajapati</td>
</tr>
<tr>
   <td>Prof. Ruchir J. Desai</td>
</tr>
<tr>
   <td>Prof. Mitul R. Malli</td>
</tr>
```

```
            <tr>
              <td>Prof. Maharshi H. Thakkar</td>
            </tr>
            <tr>
              <td>Prof. Vaishal J. Banker</td>
            </tr>
          </table>
      ";
    }

    ?>
  </center>
</body>

</html>
```

mbit.php

```php
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>MBIT</title>
</head>

<body>
  <center>
    <?php

    $_SESSION["college1"] = $_POST["college1"];

    if ($_SESSION["college1"] == "op1") {
      echo "<h3>Computer Engineering</h3>";
      echo "Faculty:<br><br>
        <table>
          <tr>
            <td>Prof. Nirav Raja</td>
          </tr>
          <tr>
            <td>Prof. Shital Gondaliya</td>
          </tr>
```

```
<tr>
  <td>Prof. Ashwinikumar Jha</td>
</tr>
<tr>
  <td>Prof. Nirali Pandya</td>
</tr>
<tr>
  <td>Prof. Chetan Chudasama</td>
</tr>
<tr>
  <td>Prof. Keyur Prajapati</td>
</tr>
<tr>
  <td>Prof. Sunit Parmar</td>
</tr>
<tr>
  <td>Prof. Ankita Chauhan</td>
</tr>
<tr>
  <td>Prof. Jayna Donga</td>
</tr>
<tr>
  <td>Prof. Tushar Shah</td>
</tr>
<tr>
  <td>Dr. Pooja Bhatt</td>
</tr>
<tr>
  <td>Prof. Dipti Mathpal</td>
</tr>
<tr>
  <td>Prof. Atmiya Patel</td>
</tr>
<tr>
  <td>Prof. Akash Dave</td>
</tr>
<tr>
  <td>Prof. Shraddha Korvadiya</td>
</tr>
<tr>
  <td>Prof. Shyam Viththalani</td>
</tr>
<tr>
  <td>Prof. Mihir Rajyaguru</td>
```

```
            </tr>
            <tr>
                <td>Prof. Dhruva Mistry</td>
            </tr>
        </table>
    ";
}

if ($_SESSION["college1"] == "op2") {
    echo "<h3>Information Technology</h3>";
    echo "Faculty:<br><br>
        <table>
            <tr>
                <td>Dr. Sudhir Vegad</td>
            </tr>
            <tr>
                <td>Prof. Jagruti Prajapati</td>
            </tr>
            <tr>
                <td>Prof. Pritesh Pandey</td>
            </tr>
            <tr>
                <td>Prof. Priyanka Panchal</td>
            </tr>
            <tr>
                <td>Prof. Pratik Soni</td>
            </tr>
            <tr>
                <td>Prof. Shital Bhatt</td>
            </tr>
            <tr>
                <td>Prof. Sunayana Domadia</td>
            </tr>
            <tr>
                <td>Prof. Tejal Tandel</td>
            </tr>
            <tr>
                <td>Prof. Mehul Thakkar</td>
            </tr>
            <tr>
                <td>Prof. Jalpa Kantariya</td>
            </tr>
            <tr>
                <td>Prof. Palak Dave</td>
```

```php
        </tr>
      </table>
    ";
}

if ($_SESSION["college1"] == "op3") {
    echo "<h3>Applied Science & Humanities</h3>";
    echo "Faculty:<br><br>
      <table>
        <tr>
          <td>Dr. Bhavesh Rajpara</td>
        </tr>
        <tr>
          <td>Dr. Darshana Prajapati</td>
        </tr>
        <tr>
          <td>Prof. Faiju Malek</td>
        </tr>
        <tr>
          <td>Dr. Neeraj Chavda</td>
        </tr>
        <tr>
          <td>Prof. Khushboo Patel</td>
        </tr>
        <tr>
          <td>Prof. Sejal Patel</td>
        </tr>
        <tr>
          <td>Prof. Jay Raval</td>
        </tr>
        <tr>
          <td>Dr. Kajal Rao</td>
        </tr>
        <tr>
          <td>Prof. Tapankumar Patel</td>
        </tr>
        <tr>
          <td>Prof. Sagar Jani</td>
        </tr>
        <tr>
          <td>Prof. Niti Shah</td>
        </tr>
        <tr>
          <td>Prof. Hitesh Thakwani</td>
```

```
            </tr>
            <tr>
              <td>Prof. Bhavesh Pithadiya</td>
            </tr>
            <tr>
              <td>Prof. Gaurang Patel</td>
            </tr>
            <tr>
              <td>Prof. Darpan Shukla</td>
            </tr>
            <tr>
              <td>Mrs. Darshana Patel</td>
            </tr>
          </table>
        ";
    }

    ?>
  </center>
</body>

</html>
```

Output:

College Information

Select the college ADIT ▾

Go

ADIT

A.D.Patel Institute of Technology

Departments: 8

Computer Engineering ▾

Go

Computer Engineering

Faculty:

Dr. Bhagirath Prajapati
Dr. Gopi Bhatt
Prof. Priyanka Puvar
Prof. Ishita Theba
Prof. Soniya Hingu
Prof. Aniruddha Kurtkoti
Prof. Siddharth Shah
Prof. Chinmay Joshi
Prof. Prerak Thakkar
Prof. Sarfraz Jarda
Prof. Krunal Shah
Prof. Axit Jaykumar Kachhia
Prof. Kinjal Parmar