

HTML

Question - 1

Html program to display a table with 5 rows and 4 columns. Provide appropriate heading to the form

Ans:

```
<!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>h1</title>
</head>
<body>
  <table>
    <tr>
      <th>Sr No.</th>
      <th>Name</th>
      <th>Class</th>
      <th>Percentage</th>
    </tr>
    <tr>
      <td></td>
      <td></td>
      <td></td>
      <td></td>
    </tr>
    <tr>
      <td></td>
      <td></td>
      <td></td>
      <td></td>
    </tr>
    <tr>
      <td></td>
      <td></td>
      <td></td>
      <td></td>
    </tr>
  </table>
```

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

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Question - 2

HTML Page to display the following table

Ans:

```
<!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>h2</title>
  <style>
    table {
      width: 70vw;
      text-align: center;
      padding: 10px;
      border-spacing: 5px;
      caption-side: bottom;
    }
    table ,tr ,th ,td {
      border: 2px solid black;
      border-collapse: collapse;
    }
  </style>
</head>
<body>
  <table>
    <caption>Table :- Student Data</caption>
    <tr>
      <th>First Name</th>
      <th>Last Name</th>
      <th>Pointes</th>
    </tr>
    <tr>
      <td>Eve</td>
      <td>Jackson</td>
      <td>94</td>
    </tr>
    <tr>
      <td>Johan</td>
      <td>Doe</td>
      <td>80</td>
```

```
</tr>
<tr>
  <td>Adam</td>
  <td>Johnson</td>
  <td>67</td>
</tr>
<tr>
  <td>Jill</td>
  <td>Smith</td>
  <td>50</td>
</tr>
</table>
</body>
</html>
```

Question - 3

HTML form that accepts a students name and roll no Use JavaScript function to perform following validation

Ans:

```
<!DOCTYPE html>
<html>
  <head>
    <meta http-equiv="content-type" content="text/html;
charset=utf-8" />
    <title></title>
  </head>
  <body>
    <h1><font color='purple'>purple</font></h1>
    <hr color='purple' size='10px' />
    <h1><font color='red'>red</font></h1>
    <hr color='red' size='10px' />
    <h1><font color='blue'>blue</font></h1>
    <hr color='blue' size='10px' />
    <h1><font color='green'>green</font></h1>
    <hr color='green' size='10px' />
    <h1><font color='pink'>pink</font></h1>
    <hr color='pink' size='10px' />
    <h1><font color='yellow'>yellow</font></h1>
    <hr color='yellow' size='10px' />
    <h1><font color='cyan'>cyan</font></h1>
    <hr color='cyan' size='10px' />
  </body>
</html>
```

Question - 4

HTML page to demonstrate a Clickable image

Ans:

```
<!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>h4</title>
</head>
<body>
  <a href="https://rahulverma.ml/"><img src="" alt="rahul"></a>
</body>
</html>
```

Question - 5

Design a html form using fieldset and legend

Ans:

```
<!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>h5</title>
  <style>
    table {
      width: 100%;
    }
    th{
      text-align: left;
    }
  </style>
</head>
<body>
  <h3>APPLICATION FORM</h3>
  <form action="">
    <fieldset>
      <legend>Personal Details</legend>
      <table>
        <tr>
          <td>Applicant's full name</td>
          <td>
            <select name="surname" id="surname">
              <option value="mr" selected >Mr.</option>
              <option value="ms.">Ms.</option>
            </select>
            <input type="text">
          </td>
          <td>Care Of</td>
          <td>
            Parents <input type="radio" name="care" id="care">
            Guardian <input type="radio" name="care" id="care">
          </td>
        </tr>
      </table>
    </fieldset>
  </form>
</body>
</html>
```

```
</tr>
<tr>
  <td>Father's Name</td>
  <td>
    <select name="surname" id="surname" disabled>
      <option value="mr" selected >Mr.</option>
      <option value="ms.">Ms.</option>
    </select>
    <input type="text">
  </td>
  <td>Mother's Name</td>
  <td>
    <select name="surname" id="surname" disabled>
      <option value="mr">Mr.</option>
      <option value="ms." selected >Ms.</option>
    </select>
    <input type="text">
  </td>
</tr>
<tr>
  <td>Gender</td>
  <td>
    Male <input type="radio" name="gender">
    Female <input type="radio" name="gender">
    Others <input type="radio" name="gender">
  </td>
  <td>Date of Birth</td>
  <td>
    <input type="date" name="" id="">
  </td>
</tr>
<tr>
  <td>Marital Status</td>
  <td>
    <select name="" id="">
      <option value="">Single</option>
      <option value="">Married</option>
      <option value="">Divorced</option>
      <option value="">Widowed</option>
    </select>
  </td>
</tr>
```



```
<td>Category</td>
<td>
  <select name="" id="">
    <option value="">General</option>
    <option value="">OBC</option>
    <option value="">SC</option>
    <option value="">ST</option>
  </select>
</td>
</tr>
</table>
</fieldset>
<fieldset>
  <legend>Contact Details</legend>
  <table>
    <tr>
      <td>Mobile Number</td>
      <td><input type="text"></td>
      <td>Email ID</td>
      <td><input type="email"></td>
    </tr>
    <tr>
      <td>Address Line 1</td>
      <td><input type="text"></td>
      <td>Address Line 2</td>
      <td><input type="text"></td>
    </tr>
    <tr>
      <td>City</td>
      <td><input type="text"></td>
      <td>State</td>
      <td><input type="text"></td>
    </tr>
    <tr>
      <td>Pin Code</td>
      <td><input type="text"></td>
    </tr>
  </table>
</fieldset>
<fieldset>
  <legend>Qualifaction Details</legend>
```

```
<table>
  <tr>
    <th>Sr. No.</th>
    <th>Qualifaction</th>
    <th>Board/University</th>
    <th>Passing Year</th>
    <th>Max Marks</th>
    <th>Marks Obtain</th>
    <th>Percentage</th>
  </tr>
  <tr>
    <td>1.</td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
  </tr>
  <tr>
    <td>2.</td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
  </tr>
  <tr>
    <td>3.</td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
    <td><input type="text"></td>
  </tr>
  <tr>
    <td>4.</td>
    <td><input type="text"></td>
    <td><input type="text"></td>
```

```
<td><input type="text"></td>
<td><input type="text"></td>
<td><input type="text"></td>
<td><input type="text"></td>
</tr>
</table>
</fieldset>
<fieldset>
<legend>Launguage Knowledge</legend>
<table>
<tr>
<td>Launguage</td>
<td>Reading</td>
<td>Writing</td>
<td>Spoken</td>
</tr>
<tr>
<td>Hindi</td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
</tr>
<tr>
<td>English</td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
</tr>
<tr>
<td>Sanskrit</td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
<td><input type="checkbox" name="lan" id="lan"></td>
</tr>
</table>
</fieldset>
<fieldset>
<legend>Identifaction Details</legend>
<table>
<tr>
<td>Aadhar Card Number</td>
```

```
        <td><input type="text"></td>
        <td>PAN Card Number</td>
        <td><input type="text"></td>
    </tr>
    <tr>
        <td>Upload Photo</td>
        <td><input type="file"></td>
        <td>Upload Signature</td>
        <td><input type="file"></td>
    </tr>
</table>
</fieldset>
<table>
    <tr>
        <th><input type="submit" value="Submit" ></th>

        <th><input type="reset"></th>
    </tr>
</table>
</form>
</body>
</html>
```

Question - 6

HTML page to demonstrate target attribute in Frames

Ans:

```
<!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>h6</title>
</head>
<frameset cols="50%,50%">
<frame src="left.html">
<frame src="right.html" name="right">
</frameset>
</html>
```

Left.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>left</title>
</head>
<body>
  <center>
    <h1><a href="link1.html" target="right">Link 1</a></h1>
    <h1><a href="link2.html" target="right">Link 2</a></h1>
  </center>
</body>
</html>
```

Right.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>right</title>
  <style>
    body{
```

```
        background-image: linear-gradient(to
right,red,purple,orange);
    }
</style>
</head>
<body>
```

```
</body>
```

Link1.html

```
</html>
<!DOCTYPE html>
<html lang="en">
<head>
    <title>link1</title>
</head>
<body>
    <p>
```

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Error eaque vitae illum voluptas pariatur. Ullam a consequuntur placeat deleniti pariatur sint minima similique hic excepturi, totam architecto temporibus ipsa praesentium nihil velit quidem quas nam, recusandae culpa dignissimos accusamus ad officia? Eligendi officiis vero nobis accusamus consequatur dolorem temporibus ea reprehenderit inventore? Velit ipsum soluta perferendis quae ullam molestiae odio. Aperiam ipsa natus modi minima, ab dolores quo officiis ea? Deleniti nobis tenetur at odit sint ratione, assumenda aliquid repellat numquam dignissimos.

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

Link2.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>link2</title>
</head>
<body>
    <p>
```

Lorem ipsum dolor sit amet consectetur adipisicing elit. Ab modi nulla, iure, voluptate impedit ipsum ipsa officiis dolores reiciendis maiores culpa distinctio mollitia ea quaerat reprehenderit quos cumque et minus!

</p>

<p>

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Reprehenderit, nobis odio debitis nostrum ea quaerat qui quisquam magni doloribus fugiat, dignissimos nulla incidunt nihil temporibus minima delectus dolorum ex commodi?

</p>

<p>

Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptates nesciunt vitae, pariatur eaque ea quisquam! Quis quod voluptatum iusto explicabo voluptatem est ad nobis minima eligendi! Nesciunt ea corrupti incidunt.

</p>

</body>

</html>

Question - 7

HTML code to display country name in red color

Ans:

```
<!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>h7</title>
</head>
<body>
  <h1 align="center"><font color="red" face="cursive"
size="7">India</font></h1>
</body>
</html>
```


Question - 8

Create html web page for Gateway of India

Ans:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Gateway of India</title>
  <style>
    body {
      text-align: center;
    }
    #l1{
      animation: blink 0.3s linear infinite;
    }
    @keyframes blink {
      0%{
        opacity: 0;
      }
      100%{
        opacity: 1;
      }
    }
  </style>
</head>
<body>
  <h1 style="color: blue;">Mumbai</h1>
  <figure>
    
    <figcaption style="color: red;font-family:arial;font-
style:italic;">Gateway of India</figcaption>
  </figure>
  <figure >
    
    <figcaption style="color: purple;font-
family:monospace;font-style:normal;">Gateway of India Side
View</figcaption>
  </figure>
```

```
<figure>
  
  <figcaption style="color: orange;font-family:cursive;font-
style:oblique;">Gateway of India Night View</figcaption>
</figure>
<h3 id="l1">The Taj Mahal Palace, Mumbai</h3>
<h3 id="l2">Chhatrapati Shivaji Maharaj Terminus</h3>
<marquee><h3 id="l3">Shree Siddhivinayak
Temple</h3></marquee>
</body>
</html>
```

Question - 9

HTML program segment that contains hypertext links from one document to another

Ans:

```
<!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>h9</title>
</head>
<body>
  <a href="h1.html"><h1>Click Here!</h1></a>
</body>
</html>
```

Question - 10

Create a hyperlink in html which when clicked links to www.google.com in a new window

Ans:

```
<!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>h10</title>
</head>
<body>
  <h1><a href="https://www.google.com/">Go to Google</a></h1>
</body>
</html>
```

Question - 11

Html code to design multiple list

Ans:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>h11</title>
  <style>
    #l1 {
      list-style-type: square;
    }

    #l2 {
      list-style-type: upper-roman;
    }

    #l3{
      list-style-type: upper-alpha;
    }

    #l4{
      list-style-type: decimal-leading-zero;
    }

    #l5{
      list-style-type: decimal;
      list-style-position: inside;
    }
  </style>
</head>
<body>
  <h3>Certificate Courses</h3>
  <ul id="l1">
    <li>CCA</li>
    <li>DTP</li>
    <li>TALLY</li>
  </ul>

  <h3>NIELET Courses</h3>
  <ol id="l2">
    <li>CCC</li>
```

```
    <li>0 Level</li>
    <li>A Level</li>
</ol>
```

```
<h3>Programming Courses</h3>
<ol id="13">
    <li>DCA</li>
    <li>ADCA</li>
    <li>DFA</li>
    <li>DDNT</li>
</ol>
```

```
<h3>Programming Courses</h3>
<ol id="14">
    <li>Python</li>
    <li>Java</li>
    <li>C Programming</li>
    <li>C++</li>
    <li>Data Structure using C</li>
</ol>
```

```
<h3>Web Designing Courses</h3>
<ol id="15" start="6">
    <li>HTML</li>
    <li>CSS</li>
    <li>Bootstrap</li>
    <li>Java Script</li>
    <li>JQuary</li>
    <li value="21">MySQL</li>
    <li value="22">PHP</li>
</ol>
</body>
</html>
```

Question - 12

HTML code for creating the following output

Ans:

```
<!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>
    table {
      border-collapse: collapse;
    }
    table, tr, td, th {
      border: 2px solid black;
    }
    ul {
      list-style: circle;
    }
    ol {
      list-style: decimal-leading-zero;
    }
    tr:first-child th {
      text-decoration: underline;
    }
  </style>
</head>

<body>
  <table>
    <tr>
      <th>Online Courses</th>
    </tr>
    <tr>
      <td>
        <ol>
          <li>
            Web Programming
```

```
<ul>
  <li>HTML5</li>
  <li>CSS3</li>
  <li>JavaScript</li>
</ul>
</li>
<li>
  PHP Framework
  <ul>
    <li>Larvel</li>
    <li>Cupcake</li>
    <li>Slim</li>
  </ul>
</li>
</ol>
</td>
</tr>
<tr>
  <th>25% Discount for first ten students Contact us on
999XXXXXXX</th>
</tr>
</table>
</body>

</html>
```


Question - 13

Html code to design complex nested list

Ans:

```
<!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>h13</title>
  <style>
    ol {
      list-style: upper-roman;
    }

    ol li ol {
list-style: upper-alpha;
    }

    ul {
      list-style: disc;
    }
  </style>
</head>

<body>
  <h1>Nested List</h1>
  <ol>
    <li>
      Html
      <ol>
        <li>Minimal Page</li>
        <li>Headings</li>
        <li>Elements</li>
        <li>
          Lists
          <ul>
            <li>Unordered</li>
            <li>Ordered</li>
```

```
        <li>Definition</li>
        <li>Nested</li>
    </ul>
</li>
<li>
    Links
    <ul>
        <li>Absolute</li>
        <li>Relative</li>
    </ul>
</li>
<li>Images</li>
</ol>
</li>
<li>
    CSS
    <ol>
        <li>Anatomy</li>
        <li>
            Basic Selector
            <ul>
                <li>Element</li>
                <li>Class</li>
                <li>ID</li>
                <li>Group</li>
            </ul>
        </li>
        <li>The DOM</li>
        <li>Advanced Selectors</li>
        <li>Box Model</li>
    </ol>
</li>
<li>
    Programming
    <ol>
        <li>Python</li>
        <li>JavaScript</li>
    </ol>
</li>
</ol>
</body>
```

</html>

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Question - 14

HTML Code design Time Table using rowspan and colspan

Ans:

```
<!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>h14</title>
  <style>
    table {
      width: 700px;
      border-collapse: collapse;
    }
    table, tr, th, td {
      border: 2px solid;
      padding: 5px;
    }
  </style>
</head>
<body>
  <table>
    <caption>Time Table</caption>
    <tr>
      <th>Period/Day</th>
      <th>10:00-11:00</th>
      <th>11:00-12:00</th>
      <th>12:00-01:00</th>
      <th rowspan="7">L <br> A <br> U <br> N <br> C <br> H</th>
      <th>01:00-02:00</th>
      <th>02:00-03:00</th>
      <th>03:00-04:00</th>
    </tr>
    <tr>
      <th>Monday</th>
      <td>M1-R5</td>
      <td>M2-R5</td>
      <td>Practical</td>
      <td>M3-R5</td>
```

```
        <td>M4-R5</td>
        <td>Practical</td>
</tr>
<tr>
    <th>Tuesday</th>
    <td>M1-R5</td>
    <td>M2-R5</td>
    <td>Practical</td>
    <td>M3-R5</td>
    <td>M4-R5</td>
    <td>Practical</td>
</tr>
<tr>
    <th>Wedensday</th>
    <td>M1-R5</td>
    <td>M2-R5</td>
    <td>Practical</td>
    <td>M3-R5</td>
    <td>M4-R5</td>
    <td>Practical</td>
</tr>
<tr>
    <th>Thursday</th>
    <td>M1-R5</td>
    <td>M2-R5</td>
    <td>Practical</td>
    <td>M3-R5</td>
    <td>M4-R5</td>
    <td>Practical</td>
</tr>
<tr>
    <th>Friday</th>
    <td>M1-R5</td>
    <td>M2-R5</td>
    <td>Practical</td>
    <td>M3-R5</td>
    <td>M4-R5</td>
    <td>Practical</td>
</tr>
<tr>
    <th>Saturday</th>
```

```
<td>M1-R5</td>
<td>M2-R5</td>
<td>Practical</td>
<td>M3-R5</td>
<td>M4-R5</td>
<td>Practical</td>
</tr>
</table>
</body>
</html>
```

Question - 15

HTML Code design complex Time Table using rowspan and colspan

Ans:

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

<head>
  <meta charset="UTF-8">
  <title>Page title</title>
</head>
<style>
  .yel {
    Background-color: yellow;
  }
</style>

<body>
  <table bgcolor="" border="2" width="800" height="350"
align="center">
    <caption>Time Table</caption>
    <thead bgcolor="yellow">
      <tr>
        <th>Day/Period</th>
        <th>I<br>9:30-10:20</th>
        <th>II<br>10:20-11:10</th>
        <th>III<br>11:10-12:00</th>
        <th>12:00-12:40</th>
        <th>IV<br>12:40-1:30</th>
        <th>V<br>1:30-2:20</th>
        <th>VI<br>2:20-3:10</th>
        <th>VII<br>3:10-4:00</th>
      </tr>
    </thead>
    <tbody align="center">
      <tr>
        <th class="yel">Monday</th>
        <td>Eng</td>
        <td>Mat</td>
        <td>Che</td>
        <th rowspan="7">L<br>U<br>N<br>C<br>H</th>
        <td colspan="3">LAB</td>
```

```
<td>phy</td>

</tr>
<tr>
  <th class="yel">Tuesday</th>
  <td colspan="3">LAB</td>
  <td>Eng </td>
  <td>Che </td>
  <td>Mat</td>
  <td>SPORTS </td>

</tr>
<tr>
  <th class="yel">Wedensday</th>
  <td>Mat </td>
  <td>Phy</td>
  <td>Eng </td>
  <td>Che</td>
  <td colspan="3">LIBRARY</td>

</tr>
<tr>
  <th class="yel">Thursday</th>
  <td>Phy</td>
  <td>Eng</td>
  <td>Che</td>
  <td colspan="3">LAB</td>
  <td>Mat</td>
</tr>
<tr>
  <th class="yel">Friday</th>
  <td colspan="3">LAB</td>
  <td>Mat</td>
  <td>Che</td>
  <td>Eng</td>
  <td>Phy</td>
</tr>
<tr>
  <th class="yel">Saturday</th>
  <td>Eng</td>
  <td>Che</td>
  <td>Mat</td>
```



```
        <td colspan="3">SEMINAR</td>
        <td>SPORTS</td>
    </tr>
</tbody>
</table>
</body>

</html>
```

PRAFUL

Question - 16

HTML Code to Design Basic Table

Ans:

```
<!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>h16</title>
  <style>
    table, tr, th, td {
      border: 2px solid black;
      border-collapse: collapse;
      padding: 10px;
    }
    tr {
      background-color: pink;
    }
    tr:first-child {
      background-color: red;
    }
  </style>
</head>
<body>
  <table>
    <caption>Basic Courses</caption>
    <tr>
      <th>Sr. No.</th>
      <th>Course Name</th>
      <th>Fees</th>
      <th>Duration</th>
      <th>Eligibility</th>
    </tr>
    <tr>
      <td>1</td>
      <td>CCC-Course on Computer Concept</td>
      <td>2000</td>
      <td>3 Months</td>
      <td>10<sup>th</sup></td>
```

```
</tr>
<tr>
  <td>2</td>
  <td>CCA-Course on Computer Application</td>
  <td>2000</td>
  <td>3 Months</td>
  <td>10<sup>th</sup></td>
</tr>
<tr>
  <td>3</td>
  <td>Tally</td>
  <td>3000</td>
  <td>6 Months</td>
  <td>10<sup>th</sup></td>
</tr>
<tr>
  <td>4</td>
  <td>0 Level</td>
  <td>15,000</td>
  <td>3 Months</td>
  <td>12<sup>th</sup></td>
</tr>
</table>
</body>
</html>
```

Question - 17

Html code to design the complex table with rowspan and colspan

Ans:

```
<!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">
</head>
<body>
  <center><h4>Web Infomax IT Solutions</h4></center>
  <table border="1" width="800px" align="center"
height="400px" cellspacing="0" cellpadding="10px">
    <tr>
      <td rowspan="2" align="center">Sr. NO</td>
      <td rowspan="2" align="center">Details of the Services
Provided</td>
      <td rowspan="2" align="center">Qty</td>
      <td colspan="2" align="center">Service Period</td>
      <td colspan="4" align="center">Service Performance
Details</td>
    </tr>
    <tr>
      <td align="center">From</td>
      <td align="center">To</td>
      <td align="center">S.No</td>
      <td align="center">Service ID No:</td>
      <td align="center">Gap in Service (in days)</td>
      <td align="center">Overall Performance Remarks
(Satisfactory/ un-satisfactory)</td>
    </tr>
    <tr>
      <td rowspan="3" align="center" valign="top">1</td>
      <td rowspan="3" align="center"></td>
      <td></td>
      <td></td>
      <td></td>
      <td align="center" >1</td>
    </tr>
```

```

        <td></td>
        <td></td>
        <td></td>
    </tr>
    <tr>
        <td></td>
        <td></td>
        <td></td>
        <td align="center" >2</td>
        <td></td>
        <td></td>
        <td></td>
    </tr>
    <tr>
        <td></td>
        <td></td>
        <td></td>
        <td align="center" >3</td>
        <td></td>
        <td></td>
        <td></td>
    </tr>
    <tr>
        <td rowspan="2" align="center" valign="top">2</td>
        <td rowspan="2"></td>
        <td></td>
        <td></td>
        <td></td>
        <td align="center">1</td>
        <td></td>
        <td></td>
        <td></td>
    </tr>
    <tr>
        <td></td>
        <td></td>
        <td></td>
        <td align="center">2</td>
        <td></td>
        <td></td>
        <td></td>
    </tr>

```

```
</tr>
</table>
</body>
</html>
```

PRAFUL

Question - 18

Html table for Indian Tourist Spots

Ans:

```
<!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>h18</title>
  <style>
    table,tr,td {
      border: solid;
      border-collapse: collapse;
    }
  </style>
</head>
<body>
  <table>
    <tr>
      <td><a href="https://www.tourist1.com"
target="_blank"></a></td>
      <td><a href="https://www.tourist2.com"
target="_blank"></a></td>
      <td><a href="https://www.tourist3.com"
target="_blank"></a></td>
      <td><a href="https://www.tourist4.com"
target="_blank"></a></td>
    </tr>
    <tr>
      <td><a href="https://www.tourist5.com"
target="_blank"></a></td>
      <td><a href="https://www.tourist6.com"
target="_blank"></a></td>
```

```
        <td><a href="https://www.tourist7.com"
target="_blank"></a></td>
        <td><a href="https://www.tourist8.com"
target="_blank"></a></td>
    </tr>
    <tr>
        <td><a href="https://www.tourist9.com"
target="_blank"></a></td>
        <td><a href="https://www.tourist10.com"
target="_blank"></a></td>
        <td><a href="https://www.tourist11.com"
target="_blank"></a></td>
        <td><a href="https://www.tourist12.com"
target="_blank"></a></td>
    </tr>
</table>
</body>
</html>
```


Question - 19

Write a HTML code using CSS to create a job application form having following details

Ans:

```
<!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>h19</title>
  <style>
    *{
      font-size: large;
    }
    span {
      display: inline-block;
      width:200px;
      padding-bottom: 20px;
      vertical-align: top;
    }
    textarea {
      margin-bottom: 20px;
    }
    table,tr,th,td {
      border: 1px solid;
      border-collapse: collapse;
      padding: 10px;
    }

    form {
      background-color: lemonchiffon;
    }
  </style>
</head>

<body>
  <form action="">
    <fieldset>
```

```
<legend>Personal Information</legend>
<div>
  <span>First Name</span>
  <input type="text">
</div>
<div>
  <span>Middle Name</span>
  <input type="text">
</div>
<div>
  <span>Last Name</span>
  <input type="text">
</div>
<div>
  <span>Gender</span>
  <input type="radio" name="gender">Male
  <input type="radio" name="gender">Female
  <input type="radio" name="gender">Others
</div>
<div>
  <span>Address</span>
  <textarea name="" id="" cols="30" rows="10"></textarea>
</div>
<div>
  <span>Phone Number</span>
  <input type="tel">
</div>
</fieldset>
<fieldset>
  <legend>Education Details</legend>
  <table>
    <tr>
      <th>Sr. No.</th>
      <th>Class</th>
      <th>Board/University</th>
      <th>Subject</th>
      <th>Max Marks</th>
      <th>Obtain Marks</th>
    </tr>
    <tr>
      <td>1</td>
```

```
<td>10th</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>12th</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Graduation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Others</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</table>
</fieldset>
<fieldset>
<legend>Experience</legend>
<span>Work Experience(months)</span>
<textarea name="" id="" cols="30" rows="10"></textarea>
</fieldset>
</form>
</body>

</html>
```

Question - 20

Write a HTML program to create a form for the subscription of a magazine

Ans:

```
<!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>h20</title>
  <style>
    *{
      margin: 0px;
      padding: 0px;
    }
    h2 {
      text-align: center;
    }
    div{
      border: solid;
      width: 80%;
      margin: 2% 10%;
      padding: 10px;
      background-color: aquamarine;
    }
  </style>
</head>

<body>
  <div>
    <h2>Magazine Subscription Form</h2>
    <table>
      <tr>
        <td>Name</td>
        <td><input type="text"></td>
      </tr>
      <tr>
        <td>Address</td>
```

```

        <td><textarea name="" id="" cols="30"
rows="10"></textarea></td>
    </tr>
    <tr>
        <td>City</td>
        <td><input type="text"></td>
    </tr>
    <tr>
        <td>State</td>
        <td><input type="text"></td>
    </tr>
    <tr>
        <td>Pin Code</td>
        <td><input type="text"></td>
    </tr>
    <tr>
        <td>Select Magazine</td>
        <td>
            <input type="checkbox" name="Magzine">India Today
<br>
            <input type="checkbox" name="Magzine">The Week <br>
            <input type="checkbox" name="Magzine">Rajsthan
Patrika <br>
            <input type="checkbox" name="Magzine">Churu Patrika
<br>
            <input type="checkbox" name="Magzine">Manak
        </td>
    </tr>
    <tr>
        <td>Subscription Period</td>
        <td>
            <input type="radio" name="period">1 Year <br>
            <input type="radio" name="period">2 Year
        </td>
    </tr>
    <tr>
        <th>
            <input type="submit" value="Submit">
            <input type="reset" value="Reset">
        </th>
    </tr>
</table>

```

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

PRAFUL

Question - 21

Design a html form for o level registration

Ans:

```
<!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>h21</title>
  <style>
    h2 {
      text-align: center;
    }
  </style>
</head>
<body>
  <h2>
    REGISTRATION APPLICATION FORM FOR COURSE - O LEVEL
  </h2>
  <form>
    <table align="center" width="80%" border="1"
cellpadding="5px" cellspacing="0">
      <tr bgcolor="#0090b8">
        <td colspan="3"><font color="white"><b>1. Registration
Form</b></font></td>
      </tr>
      <tr>
        <td>1.0</td>
        <td>Have you got online reference number for enrolment
with<br/> NIELIT/Accreditation/Extension Center </td>
        <td><label>No</label><input type="radio"
name="enroll"/><label>Yes</label><input type="radio"
name="enroll"/></td>
      </tr>
      <tr>
        <td>1.1</td>
        <td>Registration sought for</td>
        <td>
```

```

        <select disabled>
            <option>0 LEVEL</option>
        </select>
    </td>
</tr>
<tr>
    <td>1.2</td>
    <td>Applied As</td>
    <td><label>Direct Candidate</label><input type="radio"
name="type" checked/><label>Through Institute</label><input
type="radio" name="type"/></td>
</tr>
<tr>
    <td>1.3</td>
    <td>Exam Cycle </td>
    <td><input type="text" value="July, 2022" readonly/></td>
</tr>
<tr>
    <td>1.4</td>
    <td>Registration Fee Will Be Paid By? </td>
    <td><input type="text" value="Candidate Direct to NIELIT"
disabled/></td>
</tr>
<tr bgcolor="#0090b8">
    <td colspan="3"><font color="white"><b>2. Applicant's
Personal Details</b></font></td>
</tr>
<tr>
    <td>2.1</td>
    <td>Applicant's full name </td>
    <td>
        <select >
            <option>--Select --</option>
            <option>Mr.</option>
            <option>Ms.</option>
            <option>Others</option>
        </select>
        <input type="text" size="20"/>
    </td>
</tr>
<tr>
    <td>2.2</td>

```



```

        <td>Care Of </td>
        <td><label>Parents</label><input type="radio" name="care"
checked/><label>Guardian </label><input type="radio"
name="care"/></td>
    </tr>
    <tr>
        <td>2.2.1</td>
        <td>Father's Name </td>
        <td>
            <select disabled >
                <option>Mr.</option>
            </select>
            <input type="text" size="20"/>
        </td>
    </tr>
    <tr>
        <td>2.2.2</td>
        <td>Mother's Name </td>
        <td>
            <select disabled >
                <option>Mrs.</option>
            </select>
            <input type="text" size="20"/>
        </td>
    </tr>
    <tr>
        <td>2.3</td>
        <td>Gender</td>
        <td>
            <label>Male</label><input type="radio" name="Gender"/>
            <label>Female </label><input type="radio"
name="Gender"/>
            <label>Others </label><input type="radio"
name="Gender"/>
        </td>
    </tr>
    <tr>
        <td>2.4</td>
        <td>Date of Birth</td>
        <td>
            <input type="date"/>
        </td>
    </tr>

```

```

</tr>
<tr>
  <td>2.5</td>
  <td>Marital Status</td>
  <td>
    <select>
      <option>--Select--</option>
      <option>Single</option>
      <option>Married</option>
      <option>Divorced</option>
      <option>Widowed</option>
    </select>
  </td>
</tr>
<tr>
  <td>2.6</td>
  <td>Category </td>
  <td>
    <select>
      <option>--Select--</option>
      <option>General</option>
      <option>OBC</option>
      <option>SC</option>
      <option>ST</option>
    </select>
  </td>
</tr>
<tr>
  <td>2.7</td>
  <td>Handicapped </td>
  <td><label>No</label><input type="radio"
name="Handicapped" checked/><label>Yes</label><input
type="radio" name="Handicapped"/></td>
</tr>
<tr>
  <td>2.8</td>
  <td>Ex-Serviceman </td>
  <td><label>No</label><input type="radio"
name="Serviceman" checked/><label>Yes</label><input
type="radio" name="Serviceman"/></td>
</tr>
<tr>

```

```

        <td>2.9</td>
        <td>EWS </td>
        <td><label>No</label><input type="radio" name="EWS"
checked/><label>Yes</label><input type="radio"
name="EWS"/></td>
    </tr>
    <tr>
        <td>2.10</td>
        <td>Religion </td>
        <td>
            <select>
                <option>--Select--</option>
                <option>Hindu</option>
                <option>Muslim</option>
                <option>Jain</option>
                <option>Christianity</option>
            </select>
        </td>
    </tr>
    <tr bgcolor="#0090b8">
        <td colspan="3">3. Contact Details</td>
    </tr>
    <tr>
        <td>3.1</td>
        <td>Mobile Number</td>
        <td><input type="tel"/></td>
    </tr>
    <tr>
        <td>3.2</td>
        <td>Email ID</td>
        <td><input type="email"/></td>
    </tr>
    <tr>
        <td>3.3</td>
        <td>Address Line 1</td>
        <td><input type="text"/></td>
    </tr>
    <tr>
        <td>3.4</td>
        <td>Address Line 2</td>
        <td><input type="text"/></td>
    </tr>

```

```
<tr>
  <td>3.5</td>
  <td>City</td>
  <td><input type="text"/></td>
</tr>
<tr>
  <td>3.6</td>
  <td>State</td>
  <td>
    <select>
      <option>--Select--</option>
      <option value="Andhra Pradesh">Andhra
Pradesh</option>
      <option value="Andaman and Nicobar Islands">Andaman
and Nicobar Islands</option>
      <option value="Arunachal Pradesh">Arunachal
Pradesh</option>
      <option value="Assam">Assam</option>
      <option value="Bihar">Bihar</option>
      <option value="Chandigarh">Chandigarh</option>
      <option value="Chhattisgarh">Chhattisgarh</option>
      <option value="Dadar and Nagar Haveli">Dadar and
Nagar Haveli</option>
      <option value="Daman and Diu">Daman and Diu</option>
      <option value="Delhi">Delhi</option>
      <option value="Lakshadweep">Lakshadweep</option>
      <option value="Puducherry">Puducherry</option>
      <option value="Goa">Goa</option>
      <option value="Gujarat">Gujarat</option>
      <option value="Haryana">Haryana</option>
      <option value="Himachal Pradesh">Himachal
Pradesh</option>
      <option value="Jammu and Kashmir">Jammu and
Kashmir</option>
      <option value="Jharkhand">Jharkhand</option>
      <option value="Karnataka">Karnataka</option>
      <option value="Kerala">Kerala</option>
      <option value="Madhya Pradesh">Madhya
Pradesh</option>
      <option value="Maharashtra">Maharashtra</option>
      <option value="Manipur">Manipur</option>
      <option value="Meghalaya">Meghalaya</option>
```

```

        <option value="Mizoram">Mizoram</option>
        <option value="Nagaland">Nagaland</option>
        <option value="Odisha">Odisha</option>
        <option value="Punjab">Punjab</option>
        <option value="Rajasthan">Rajasthan</option>
        <option value="Sikkim">Sikkim</option>
        <option value="Tamil Nadu">Tamil Nadu</option>
        <option value="Telangana">Telangana</option>
        <option value="Tripura">Tripura</option>
        <option value="Uttar Pradesh">Uttar Pradesh</option>
        <option value="Uttarakhand">Uttarakhand</option>
        <option value="West Bengal">West Bengal</option>
    </select>
</td>
</tr>
<tr>
    <td>3.7</td>
    <td>Pin Code</td>
    <td><input type="text"/></td>
</tr>
<tr bgcolor="#0090b8">
    <td colspan="3">4. Educational / Qualification
Details</td>
</tr>
<tr>
    <td>4.1</td>
    <td>Highest Educational Qualification</td>
    <td>
        <select>
            <option>--Select--</option>
            <option>10th</option>
            <option>12th</option>
            <option>Graduate</option>
            <option>Post Graduate</option>
        </select>
    </td>
</tr>
<tr>
    <td>4.2</td>
    <td>Year of Passing</td>
    <td><input type="text"/></td>

```

```
</tr>
<tr bgcolor="#0090b8">
  <td colspan="3">5. Identification Details</td>
</tr>
<tr>
  <td>5.1</td>
  <td>Aadhar Card Number</td>
  <td><input type="text" maxlength="12"/></td>
</tr>
<tr>
  <td>5.2</td>
  <td>Upload Photo</td>
  <td><input type="file">
</tr>
<tr>
  <td colspan="3" align="center">
    <input type="submit" value="Submit"/>
    <input type="reset" value="Back"/>
  </td>
</tr>
</table>
</form>
</body>
</html>
```

Question - 22

Html code to develop a web page having two frames that divide the page into two equal rows and divide the first row into equal columns

Ans:

```
<!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>h22</title>
</head>
<frameset rows="*,*">
<frameset cols="*,*">
  <frame style="background-color: red;">
  <frame style="background-color: purple;">
</frameset>
<frame style="background-color: orange;">
</frameset>
</html>
```

Question - 23

Create a webpage divide the webpage into six frames In one frame create five links that will display different HTML forms in the remaining five frames respectively

Ans:

```
<!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>h23</title>
</head>
<frameset cols="*,*,*" rows="*,*">
<frame src="h23_main.html">
<frame name="f1">
<frame name="f2">
<frame name="f3">
<frame name="f4">
<frame name="f5">
</frameset>
</html>
```

Main.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>h23_main</title>
</head>
<body>
  <center>
    <h3><a href="h5.html" target="f1">Form1</a></h3>
    <h3><a href="h5.html" target="f2">Form2</a></h3>
    <h3><a href="h5.html" target="f3">Form3</a></h3>
    <h3><a href="h5.html" target="f4">Form4</a></h3>
    <h3><a href="h5.html" target="f5">Form5</a></h3>
  </center>
```



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

PRAFUL