PRACTICAL-1
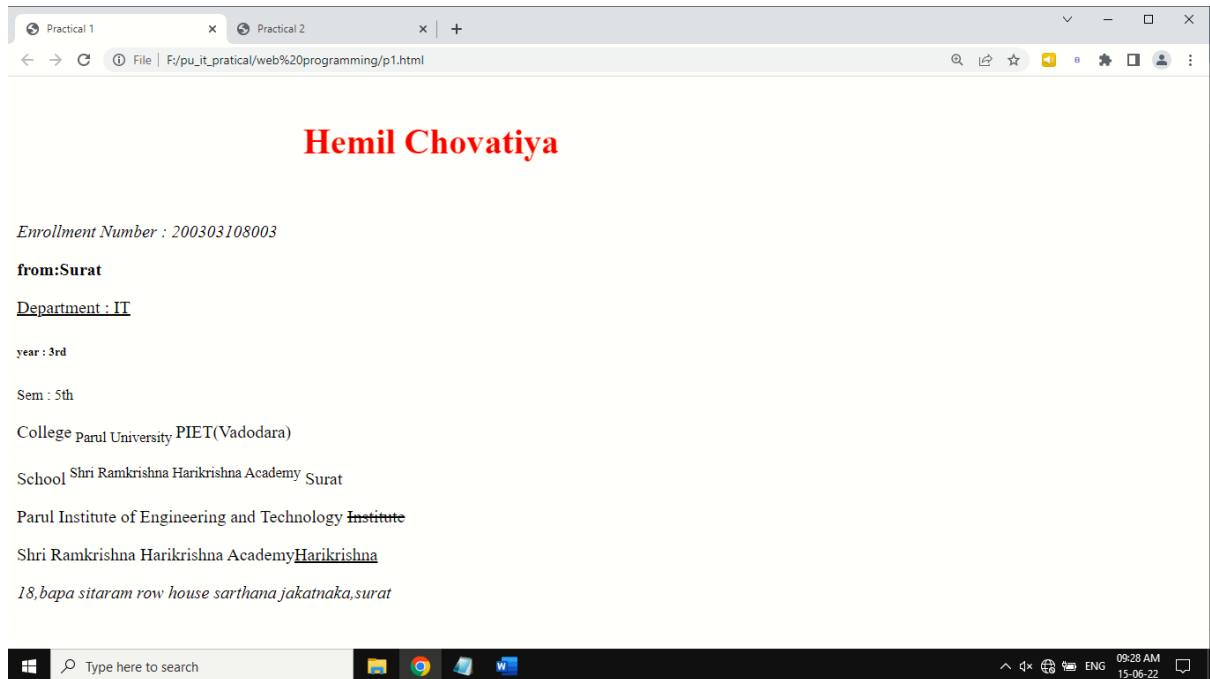
Aim:- Create a web page illustrating text formatting tags available in HTML.

Code:

<html>

<head>

 <title>Practical 1</title>

</head>

<body>

  <h1><marquee><p style="color:red">Hemil Chovatiya</p></marquee></h1>

  <p><i>Enrollment Number : 200303108003</i></p>

  <p>from:Surat</p>

  <p><u>Department : IT</u></p>

  <h6><p>year : 3rd</p></h6>

  <p><small>Sem : 5th</small></p>

  <p>College_{Parul University} PIET(Vadodara)</p>

  <p>School^{Shri Ramkrishna Harikrishna Academy} Surat</p>

  <p>Parul Institute of Engineering and Technology <del> Institute </del></p>

  <p>Shri Ramkrishna Harikrishna Academy<ins>Harikrishna</ins></p>

  <p>18,bapa sitaram row house sarthana jakatnaka,surat</p>

</body>

</html>

Output:

Practical 2:

AIM: Create a web page to demonstrate working of ordered, unordered and nested list.

Code:

```
<html>

<head>

 <title>Practical 2</title>

</head>

<body bgcolor="pink">

  <b><h1><p style="color:rgb(24, 204, 220)"><marquee>Types of List
</marquee></font></p></h1>

  <p><h1>Colors</h1></p>

  <ul type="circle">

        <li>Red</li>

          <li>Yellow</li>

          <li>Green</li>


  </ul>

  <br>

  <p><h1>Sports</h1></p>

  <ol type="A">

        <li><h3>Indoor Games</h3></li>

      <ul type=circle>

       <li>Chess</li>

          <li>Bussiness Hub</li>

       <li>Table Tennis</li>

       <li>Ludo</li>

          </ul>

        <li><h3>Outdoor Games</h3></li>
```
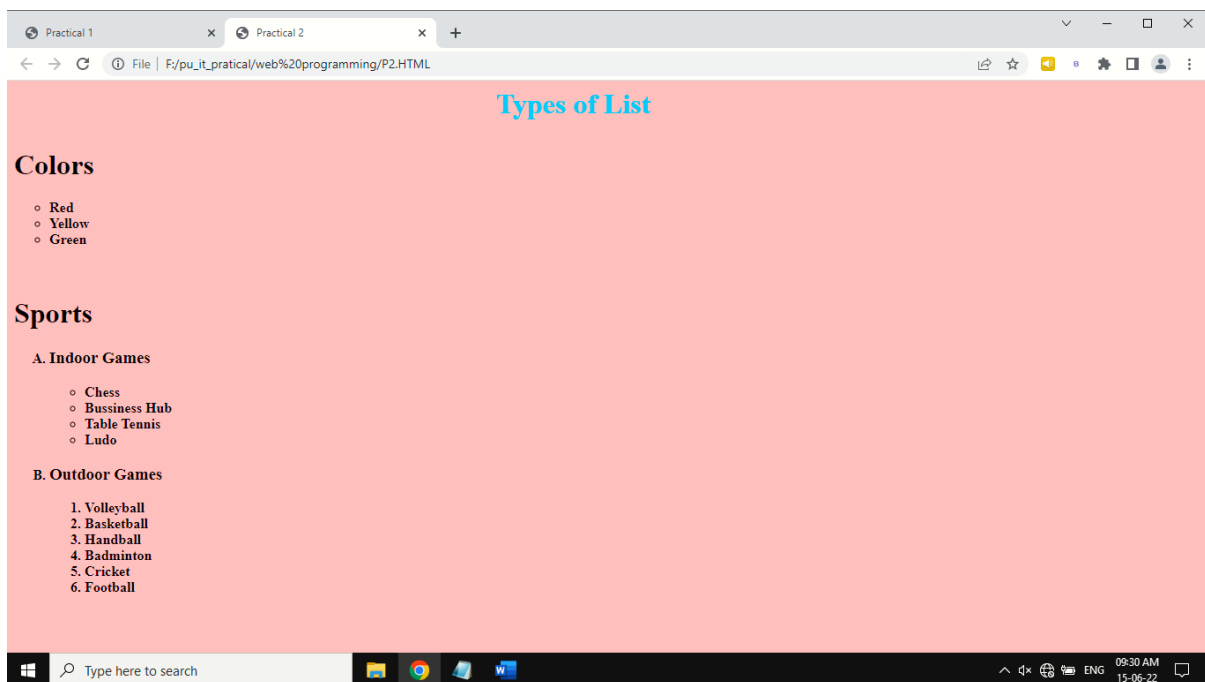
```
<ol type="1">
  <li>Volleyball</li>
        <li>Basketball</li>
  <li>Handball</li>
  <li>Badminton</li>
        <li>Cricket</li>
  <li>Football</li>
  </ol>
 </ol>
 </b>
</body>
</html>
```
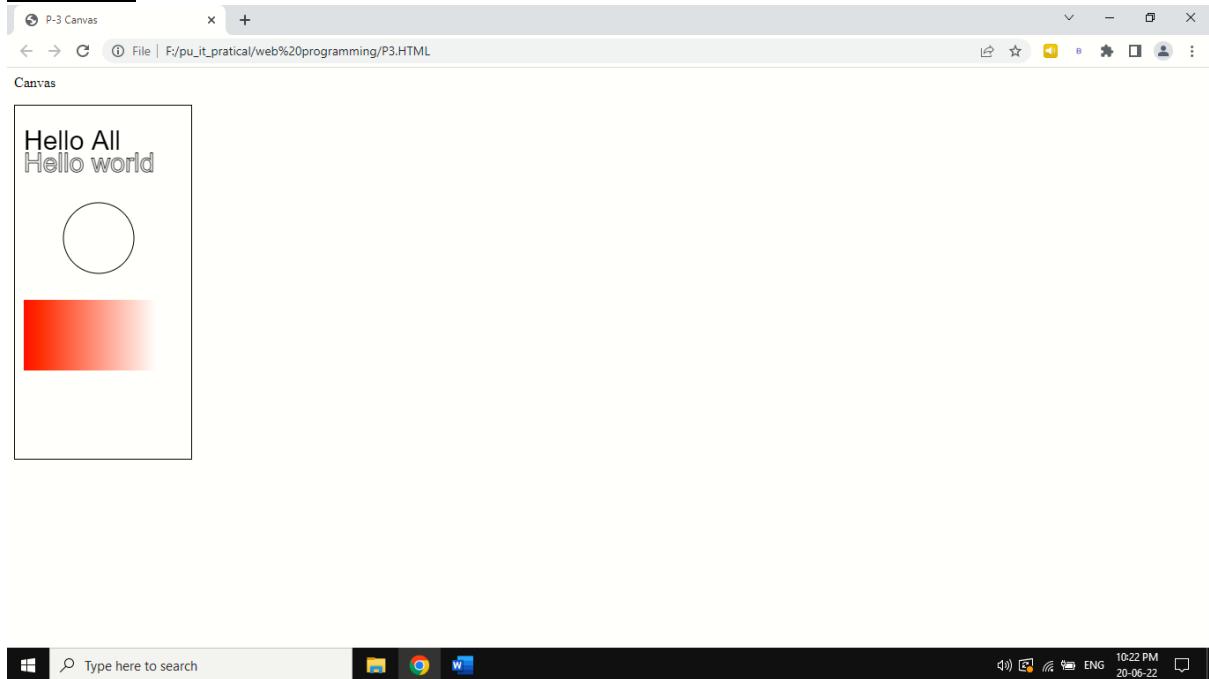
Output:

Practical 3:

AIM: Create a HTML5 web page which shows the use of Canvas.

Code:

```
<html>
<head>
<body>
  <title>P-3 Canvas</title>
  <style>
   #myCanvas{
    border: 1px ;
    border-style: solid;
    border-color: black;      }
  </style>
</head>
  <p>Canvas</p>
  <canvas id="myCanvas" width="200" height="400">
</canvas>
  <script>
    var canvas=document.getElementById("myCanvas");
    var ctx =canvas.getContext("2d");
    ctx.font = "30px Arial";
    ctx.fillText("Hello All",10,50);
    ctx.strokeText("Hello world",10,75);
    ctx.beginPath();
    ctx.arc(95, 150, 40, 0, 2.14 * Math.PI);
    ctx.stroke();
    var grd = ctx.createLinearGradient(0, 0, 200, 0);
    grd.addColorStop(0, "red");
    grd.addColorStop(.8, "white");
        ctx.fillStyle = grd;
        ctx.fillRect(10, 220, 150, 80);
  </script>
</body>
</html>
```
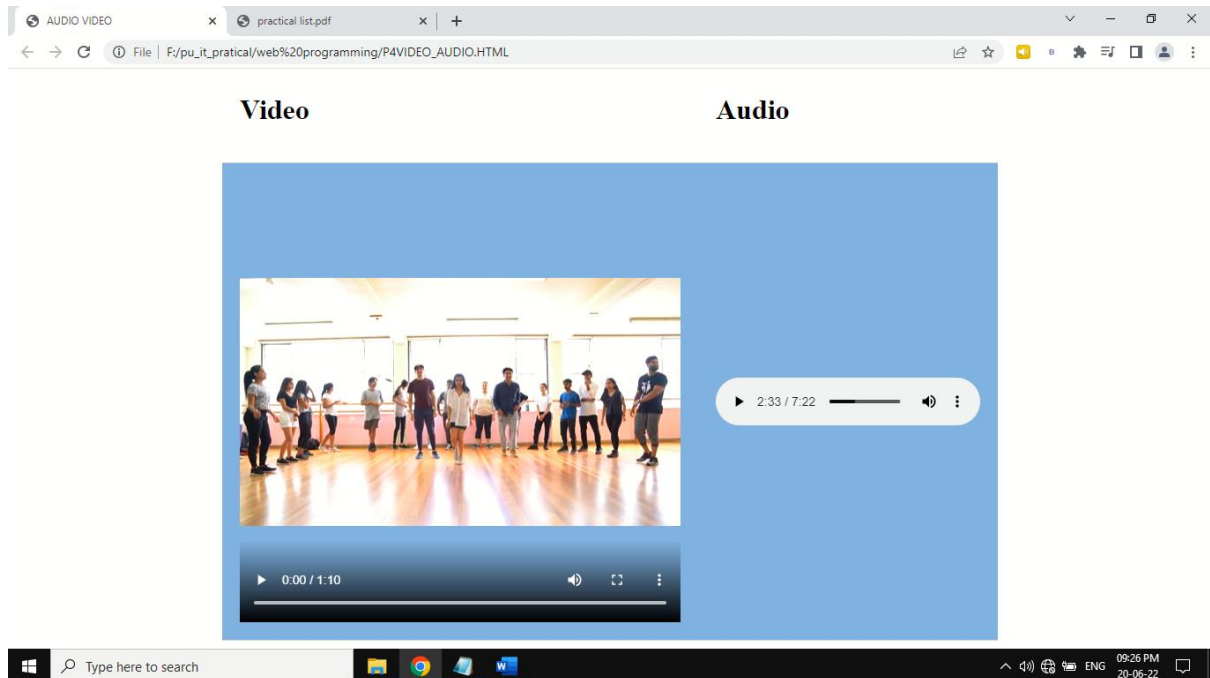
Practical 4:

AIM: Create a HTML5 web page which shows the use of Audio & Video.

Code:

```html
<html>
<head>
    <title>AUDIO VIDEO</title>
</head>
<style>
tr:hover {background-color: rgb(137, 178, 219);}
th, td {
 border-bottom: 1px solid #ddd;
 padding: 20px;
 text-align: left;      }
 table {
 border-collapse: collapse;   }
</style>
<body>
        <table   align="center">
      <tr>
            <th><h1>Video</h1></th>
            <th><h1>Audio</h1></th>
        </tr>  <tr>
      <td>
      <video width="500px" height="500px", controls="controls">
      <source src="de.mp4" type="video/mp4">
      </video>
      </td>
      <td>
      <audio width="100%", controls="controls">
      <source src="deva.mp3" type="audio/mp3">
      </audio></td>
        </tr>
     </table>
</body>
</html>
```

OUTPUT:

Practical 5:

AIM: Create a student registration form using the following tags <form>, <input>, <textarea>, <button>, <select>, <option>The registration form

must consist of following information: First Name, Middle Name, Last Name, Gender (use radio button), Address, Phone No., email id,

Hobbies (use checkbox), City, State, Country, College Name (use dropdown menu)

Code:

```
<html>
<head>
  <title>Forms And Tags</title>
</head>
<style>
  td{padding: 8px;
    font-size: larger;
  text-align-last: center;
    }

  </style>
<body>
  <form><table border="0" align="center">
    <h1 align="center">Hemil Chovatiya Registration Form</h1>
    <tr>
      <td><label >First Name:</label></td>
      <td><input type="text" placeholder="Enter Name"></td>
        </tr>
    <tr>
      <td><label >Middle Name:</label></td>
      <td><input type="text" placeholder="Middle Name" ></td>
    </tr>
        <tr>
      <td><label>Gender:</label></td>
      <td>
      <label> Male</label><input type="radio">
      <label >Female</label> <input type="radio">
      <label >Other</label><input type="radio">
      </td>
    </tr>
    <tr>
      <td> <label >Address:</label></td>
```
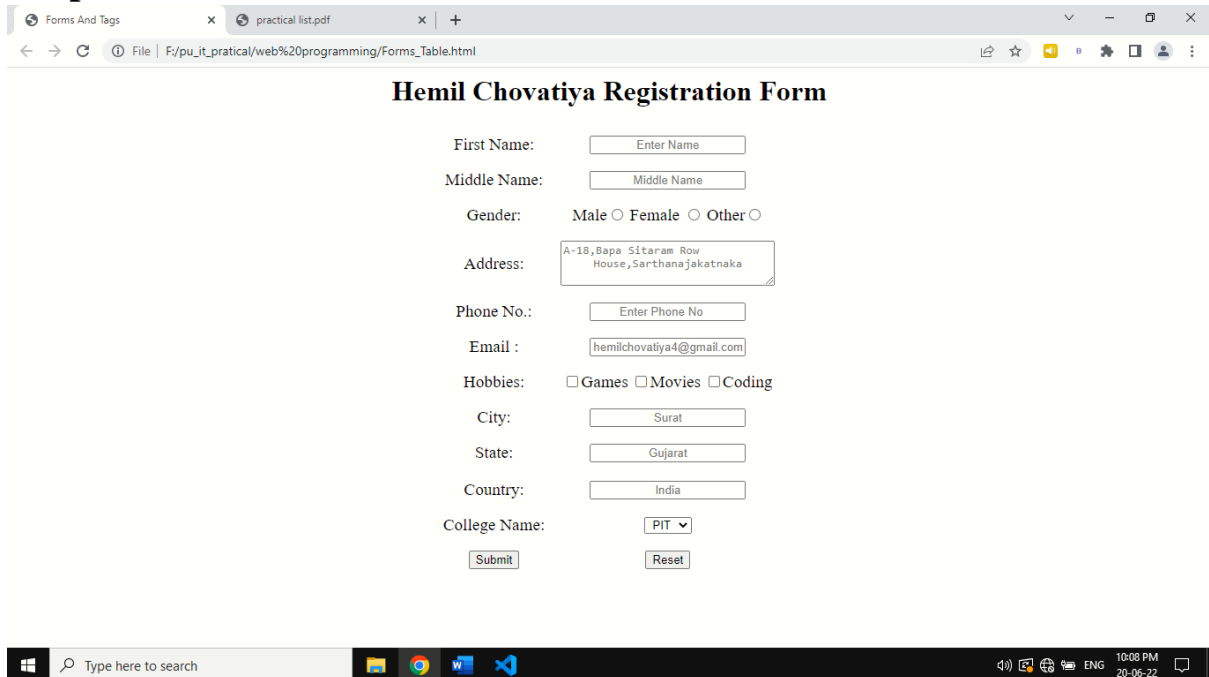
```html
<td><textarea  cols="30" rows="3" placeholder="A-18,Bapa Sitaram Row
House,Sarthanajakatnaka"></textarea></td>
        </tr>
    <tr>
      <td><label >Phone No.:</label></td>
      <td><input type="number" placeholder="Enter Phone No"></td>
        </tr>
    <tr>
      <td><label > Email :</label></td>
      <td><input type="email" placeholder="hemilchovatiya4@gmail.com"></td>
        </tr>
    <tr>
   <td><label> Hobbies:</label></td>
    <td><input type="checkbox" >Games
    <input type="checkbox" >Movies
    <input type="checkbox" >Coding</td>
    </tr>
   <tr>
      <td><label >City:</label></td>
      <td><input type="text" placeholder="Surat"></td>
  </tr><tr>
    <td><label >State:</label></td>
     <td> <input type="text" placeholder="Gujarat"></td>
   </tr><tr></tr>
     <td><label >Country:</label></td>
     <td><input type="text" placeholder="India"></td>
    <tr><td><label >College Name:</label></td>
    <td><select>
      <option>PIT</option>
      <option>PIET</option>
      <option>PU</option>
      <option>GTU</option>
    </select></td>
    <tr>
        <td><input type="submit" value="Submit"></td>
      <td><input type="reset" value="Reset"></td>
    </tr>
  </table></form>
</body>
</html>
```

Output: