**Practical Solution** 



Subject: 2304CS431 – Client Side Scripting using Javascript

Faculty: Prof. Chirag K. Sakhrani

Practical - 2: Revision of HTML and CSS		
1		
1	Program :- WAP to create webpage of employee registration form. (A)	
1	Output :-	
	html	
	<html lang="en"></html>	
	<head></head>	
	<meta charset="utf-8"/>	
	<pre><meta content="width=device-width, initial-scale=1.0" name="viewport"/></pre>	
	<title>Employee Registration Form</title>	
	<body style="font-family: Arial, sans-serif; background-color: #f4f4f4; padding: 20px;"></body>	
	<body style="width: 50%; margin: 0 auto; background-color: white; padding: 20px; border-radius:&lt;/p&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;10px; box-shadow: 0 4px 6px rgba(0, 0, 0, 0.1);"></body>	
	<h2 style="text-align: center; color: #333;">Employee Registration Form</h2>	
	<pre><form action="#" method="POST"></form></pre>	
	<div style="margin-bottom: 15px;"></div>	
	<pre><label for="fullName" style="display: block; font-weight: bold;">Full Name</label></pre>	
	<input <="" id="fullName" name="fullName" placeholder="Enter your full name" td="" type="text"/>	
	style="width: 100%; padding: 10px; margin-bottom: 10px; border-radius: 5px; border: 1px solid	
	#ddd;">	
	<pre><div style="margin-bottom: 15px;"></div></pre>	
	<pre><label for="email" style="display: block; font-weight: bold;">Email Address</label></pre>	
	<input id="email" name="email" placeholder="Enter your email" style="wich and a style and a style&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;100%; padding: 10px; margin-bottom: 10px; border-radius: 5px; border: 1px solid #ddd;" type="email"/>	
	<div style="margin-bottom: 15px;"></div>	
	<pre><label for="phone" style="display: block; font-weight: bold;">Phone Number</label></pre>	
	<input 100%;="" 10px;="" 1px="" 5px;="" border-radius:="" border:="" id="phone" margin-bottom:="" name="phone" padding:="" placeholder="Enter your phone number&lt;/p&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;style=" solid<="" td="" type="number" width:=""/>	
	#ddd;">	
	<button style="background-color: #4CAF50; color: white; padding: 10px 20px&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;border: none; border-radius: 5px; cursor: pointer; width: 100%;" type="submit">Register</button>	
	<button style="background-color: #f44336; color: white; padding: 10px 20px;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;border: none; border-radius: 5px; cursor: pointer; width: 100%; margin-top: 10px;" type="reset">Reset</button>	
1		

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```
5)
     Program :- Create a page using div tag and CSS properties and also apply Media Queries on it to
     make it responsive. (B)
     Output :-
     <!DOCTYPE html>
     <html lang="en">
     <head>
       <meta charset="UTF-8">
       <meta name="viewport" content="width=device-width, initial-scale=1.0">
       <title>Responsive Divs</title>
       <style>
         * {
           margin: 0;
           padding: 0;
           box-sizing: border-box;
         }
         body {
           font-family: Arial, sans-serif;
           display: flex;
           justify-content: center;
           align-items: center;
           min-height: 100vh;
           background-color: #f4f4f4;
         }
         .container {
           display: flex;
           flex-wrap: wrap;
           gap: 10px;
           width: 90%;
           max-width: 1200px;
         }
         .box {
           flex: 1 1 calc(25% - 10px); /* 4 boxes per row */
           height: 150px;
           display: flex;
           justify-content: center;
           align-items: center;
           color: white:
           font-size: 1.2rem;
           font-weight: bold;
         }
         .box:nth-child(1) {
           background-color: #FF5733;
         }
         .box:nth-child(2) {
           background-color: #33C1FF;
         }
```



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```
.box:nth-child(3) {
      background-color: #75FF33;
    }
    .box:nth-child(4) {
      background-color: #FFC133;
    }
    @media (max-width: 768px) {
        flex: 1 1 calc(50% - 10px); /* 2 boxes per row */
      }
    }
    @media (max-width: 480px) {
      .box {
        flex: 1 1 100%; /* 1 box per row */
      }
    }
  </style>
</head>
<body>
  <div class="container">
    <div class="box">Box 1</div>
    <div class="box">Box 2</div>
    <div class="box">Box 3</div>
    <div class="box">Box 4</div>
  </div>
</body>
</html>
```