Department of Engineering Technology

Foundation University Islamabad
School of Science and Technology

Course: Intro to Web Technologies

Lab Manual 4

Name: RAMESHA IRFAN

Roll no: FALL-23-A-035

Topic: CSS Styles

Performance			Lab Report		
Description	Total Marks	Marks Obtained	Description	Total Marks	Marks Obtained
Operate Software	5		Communication	5	
Code writing	5				
Total Marks obtained					

CODE:

```html
<html>
<head>
 <title>My Resume</title>
 <link rel="stylesheet" href="styles.css">
</head>
<body class="body">

 <h1 class="title"><u><b>LAB TASK 1</b></u></h1>
 <hr>

 <h2 class="section-title"><u><b><i>PROFILE</i></b></u></h2>
 <div class="profile">
  <b>Name:</b> Ramesha Irfan <br>
  <b>Gender:</b> Female <br>
  <b>DOB:</b> 09-08-2005 <br>
  <b>E-mail:</b> rameshairfan09@gmail.com <br>
  <b>Contact:</b> 0300-5188395 <br>
  <b>Address:</b> House#911 Muglabad main Abid Majeed Road, RWP <br>
 </div>

 <h2 class="section-title"><u><i>Education</i></u></h2>
 <div class="education">
  <b>Matriculation:</b> F.G School Abid Majeed Road, RWP <br>
```

```html
    <small>2019-2020</small><br>
    <b>Intermediate:</b> F.G Degree College Abid Majeed Road, RWP <br>
    <small>2021-2022</small><br>
  </div>

  <h2 class="section-title"><u><b><i>EXPERTISE</i></b></u></h2>
  <div class="expertise">
   <ol>
     <li>HTML & CSS</li>
     <li>JavaScript</li>
     <li>React.js
       <ul>
         <li>Hooks</li>
         <li>Context API</li>
       </ul>
     </li>
     <li>Node.js</li>
     <li>Git & GitHub</li>
     <li>Canva Expert</li>
     <li>Adobe Photoshop Expert</li>
   </ol>
  </div>

  <h2 class="section-title"><u><b><i>WORK EXPERIENCE</i></b></u></h2>
```

```html
<div class="work-experience">
  <ol>
    <li>Collaborated with designers to improve user experience.</li>
    <li>1-year experience in graphic designing.</li>
  </ol>
</div>

<h2 class="section-title"><u><b><i>CERTIFICATIONS</i></b></u></h2>
<div class="certifications">
  <ol>
    <li>Basic Computer Course</li>
    <li>Graphic Designing</li>
    <li>Basic Web Development</li>
    <li>JavaScript</li>
  </ol>
</div>

<h2 class="section-title"><u><b><i>HOBBIES</i></b></u></h2>
<div class="hobbies">
  <ol>
    <li>Writing</li>
    <li>Coding</li>
    <li>Traveling</li>
  </ol>
```

```html
    </div>

<h2 class="section-title"><u><b><i>LANGUAGES</i></b></u></h2>
<div class="languages">
  <ol>
    <li>Fluent English</li>
    <li>Urdu</li>
    <li>Punjabi</li>
  </ol>
</div>

<h2 class="section-title"><u><b><i>FUSST Students</i></b></u></h2>
<div class="fusst-students">
  <table class="student-table" border="1" cellpadding="5px" cellspacing="5px">
    <tr>
      <th colspan="4">FUSST Students</th>
    </tr>
    <tr>
      <th>ID</th><th>Name</th><th>Program</th><th>Dept</th>
    </tr>
    <tr>
      <td>1</td><td>ABC</td><td>IET</td><td>DET</td>
    </tr>
    <tr>
```

```
    <td>2</td><td>DEF</td><td>IET</td><td>DEF</td>

   </tr>

   <tr>

    <td>3</td><td>GHI</td><td>IET</td><td>ASD</td>

   </tr>

   <tr>

    <td>4</td><td>JKL</td><td>IET</td><td>WER</td>

   </tr>

  </table>

 </div>


 <h1 class="section-title"><u><b>Link</b></u></h1>

 <div class="link">

   <p><a href="https://classroom.google.com/c/NzUwNTI1Mjg5NzI5">Click Here for
more detail on this lab</a></p>

 </div>


 <hr>


</body>

</html>
```

OUTPUT:-

LAB TASK 1

PROFILE

Name: Ramesha Irfan
Gender: Female
DOB: 09-08-2005
E-mail: rameshairfan09@gmail.com
Contact: 0300-5188395
Address: House#911 Muglabad main Abid Majeed Road, RWP

Education

Matriculation: F.G School Abid Majeed Road, RWP
2019-2020
Intermediate: F.G Degree College Abid Majeed Road, RWP
2021-2022

EXPERTISE

1. HTML & CSS
2. JavaScript
3. React.js
   - Hooks
   - Hooks
   - Context API
4. Node.js
5. Git & GitHub
6. Canva Expert
7. Adobe Photoshop Expert

WORK EXPERIENCE

1. Collaborated with designers to improve user experience.
2. 1-year experience in graphic designing.

CERTIFICATIONS

1. Basic Computer Course
2. Graphic Designing
3. Basic Web Development
4. JavaScript

HOBBIES

1. Writing

Styling Code:-

```
.body {
  background-color: lightblue;
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 20px;
}

.title {
  text-align: center;
  color: black;
  font-size: 36px;
}

.section-title {
  color: green;
  font-size: 24px;
  text-decoration: underline;
}

h1, h2 {
  font-family: Arial, sans-serif;
```

```css
}

hr {
  border: 1px solid #4CAF50;
}

.profile {
  margin-bottom: 20px;
  font-size: 18px;
}

ol {
  font-size: 18px;
  line-height: 1.6;
}

ul {
  font-size: 16px;
}

.student-table {
  width: 100%;
  border-collapse: collapse;
}

.student-table th, .student-table td {
  padding: 8px;
  text-align: center;
}

.student-table th {
  background-color: #4CAF50;
  color: white;
```

```css
}

.student-table tr:nth-child(even) {
  background-color: #f2f2f2;
}

.student-table tr:hover {
  background-color: #ddd;
}

.link a {
  color: #4CAF50;
  text-decoration: none;
}

.link a:hover {
  text-decoration: underline;
}
```

OUTPUT:-

```css
.body {
    background-color: ■lightblue;
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 20px;
}

.title {
    text-align: center;
    color: □black;
    font-size: 36px;
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.section-title {
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```css
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  color: white;
}
```

```css
52
53    .student-table th {
54      background-color: #4CAF50;
55      color: white;
56    }
57
58    .student-table tr:nth-child(even) {
59      background-color: #f2f2f2;
60    }
61
62    .student-table tr:hover {
63      background-color: #ddd;
64    }
65
66    .link a {
67      color: #4CAF50;
68      text-decoration: none;
69    }
70
71    .link a:hover {
72      text-decoration: underline;
73    }
74
```