

SUBA S

21BIT0696

VELLORE INSTITUTE OF TECHNOLOGY,VELLORE

MERN FULL STACK

HTML

TASK 1

```
<!DOCTYPE html>
```

```
<html>
```

```
  <head>
```

```
    <title>HTMLT1</title>
```

```
  </head>
```

```
  <body>
```

```
    <h1>Table</h1>
```

```
    <table border = "1" cellpadding = "10" cellspacing = "0" width=600 bgcolor="95d5d4"
bordercolor="white">
```

```
      <tr bgclolor="95d5d4">
```

```
        <th>Firstname</th>
```

```
        <th>Lastname</th>
```

```
        <th>Age</th>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>Jill</td>
```

```
        <td>Smith</td>
```

```
        <td>50</td>
```

```
      </tr>
```

```
      <tr>
```

```
        <td>Eve</td>
```

```
        <td>Jackson</td>
        <td>94</td>
    </tr>
    <tr>
        <td>John</td>
        <td>Doe</td>
        <td>80</td>
    </tr>
</table>
</body>

</html>
```

TASK 2

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>HTMLT2</title>
</head>
<body>
    <div style="border: 2px 2px 2px 2px solid black; ">
        <p>List can be nested (list inside list):</p>
        <ul>
            <li>Coffie</li>
            <li>Tea</li>
        </ul>
        <ul>
            <li>Black Tea</li>
            <li>Green Tea</li>
```

```
        </ul>

        <li>Milk</li>

    </ul>

</div>

</body>

</html>
```

TASK 3

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>HTMLT3</title>

</head>

<body>

    <div style="border: 2px solid black;">

        <p>Click any of the following links</p>

        <a href="https://www.google.com/">Open Google</a>

        |

        <a href="https://www.yahoo.com/">Open Yahoo</a>

        |

        <a href="https://www.brave.com/">Open Brave</a>

        |

        <a href="https://www.self.com">Open Self</a>

        |

        <a href="mailto:rajprema133@gmail.com">Send email</a>

    </div>
```

```
</body>
```

```
</html>
```

TASK 4

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>HTML4</title>
```

```
</head>
```

```
<body>
```

```
  <form>
```

```
    <div>
```

```
      <b>
```

```
        <label for="full-name">Full Name:</label>&emsp;
```

```
        <input type="text" placeholder="Suba S" required >
```

```
      </div><br>
```

```
    <div>
```

```
      <label for="username">Username:</label>&emsp;
```

```
      <input type="text" placeholder="Suba" >
```

```
    </div><br>
```

```
    <div>
```

```
      <label for="password">Password:</label>&emsp;
```

```
      <input type="password" placeholder="*****">
```

```
    </div><br>
```

```
    <div>
```

```
      <label for="re-password">Re-enter Password:</label>&emsp;
```

```
      <input type="password" placeholder="*****">
```

```
    </div><br>
```

```
<div>
  <label for="address">Address:</label>&emsp;
  <input type="address" placeholder="TamilNadu,India"></input>
</div><br>
<div>
  <label for="age">Age:</label>&emsp;
  <input type="text" placeholder="20">
</div><br>
<div>
  <label for="gender">Gender:</label>&emsp;
  <select>
    <option value="male">Female</option>
    <option value="female">Male</option>
    <option value="other">Other</option>
  </select>
</div><br>
<div>
  <button type="submit">Save</button>
</div>
</b>
</form>
</body>
</html>
```

TASK 5

```
<html>
```

```
<head>
```

```
  <title>HTMLT5</title>
```

```
</head>
```

```
<body>
```

```
<h1><font color="blue">Registration form</font color></h1>
```

```
<table border="1">
```

```
<form>
```

```
<tr>
```

```
<td>
```

```
<label for="firstname">First Name</label>
```

```
</td>
```

```
<td>
```

```
<input type="text" id="firstname">
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td>
```

```
<label for="lastname">Last Name</label>
```

```
</td>
```

```
<td>
```

```
<input type="text" id="lastname">
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```
<td><label for="username">Email</label></td>
```

```
<td><input type="text" id="username"></td>
```

```
</tr>
```

```
<tr>
```

```
<td><label for="password">Password</label></td>
```

```
<td><input type="password" id="password"></td>
```

```
</tr>
<tr>
  <td><label for="repassword">Re-enter Password</label></td>
  <td><input type="password" id="repassword"></td>
</tr>
<tr>
  <td rowspan="2"><label for="gender">Gender</label></td>
  <td><input type="radio">Male</td>
</tr>
<tr>
  <td><input type="radio">Female</td>
</tr>
<tr>
  <td>
    <label for="age">Age</label>
  </td>
  <td>
    <input type="number" id="age">
  </td>
</tr>
<tr>
  <td><label for="phonenumber">Phone Number</label></td>
  <td><input type="number" id="number"></td>
</tr>
<tr>
  <td><label for="address">Address</label></td>
  <td><textarea type="text" id="address"></textarea></td>
</tr>
<tr>
  <td><label for="state">State</label></td>
```

```

        <td><input type="text" id="state"></td>
    </tr>
    <tr>
        <td><label for="country">Country</label></td>
        <td>
            <select name="Gender" id="gender">
                <option value="India">India</option>
                <option value="US">US</option>
                <option value="UK">UK</option>
            </select>
        </td>
    </tr>
    <tr>
        <td>
            <p>Language known</p>
        </td>
        <td>
            <input type="checkbox" id="english">
            <label for="english">English</label>
            <input type="checkbox" id="kannada">
            <label for="kannada">Kannada</label>
            <input type="checkbox" id="hindi">
            <label for="hindi">Hindi</label>
            <input type="checkbox" id="telugu">
            <label for="telugu">Telugu</label>
        </td>
    </tr>
    <tr>
        <td colspan="2">
            <input type="checkbox" id="dec">
            <label for="dec">Here I declare all the given details are true</label>
        </td>
    </tr>

```



```

        </td>

    </tr>

    <td align="right" colspan="2">
        <label for="dec">Login to <a href="https://ethnus.com/">Ethnus</a> website </label>
    </td>

</table>

<div>
    <button type="submit">Register</button>
</div>

</form>

</body>

</html>

```

CSS

TASK 1

```

<!DOCTYPE html>

<html>

<head>
    <title>CSST1</title>
    <style>
        table,
        th,
        td {
            border: 1px solid;
            background-color: aqua;
        }
    </style>

```

```
th,td{
    border-radius: 10px;
}
tr{
    align-items: center;
}
table{
    width:50%;
}
</style>
</head>
```

```
<body>
```

```
<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
    <th>Age</th>
  </tr>
  <tr>
    <td>Jill</td>
    <td>Smith</td>
    <td>50</td>
  </tr>
  <tr>
    <td>Eve</td>
    <td>Jackson</td>
    <td>94</td>
  </tr>
```

```
<tr>
  <td>John</td>
  <td>Doe</td>
  <td>80</td>
</tr>
</table>
</body>
```

```
</html>
```

TASK 2

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <title>CSST2</title>
```

```
  <style>
```

```
    #home{
```

```
      background-color: orange;
```

```
      color: white;
```

```
    }
```

```
    .lan{
```

```
      background-color: aqua;
```

```
    }
```

```
    table{
```

```
      border: 1px solid black;
```

```
      color: blue;
```

```
      border-collapse: collapse;
```

```

        width: 10%;
    }
    ho{
        border-collapse: collapse;
        border: 1px solid black;
        color: blue;
    }
    #hhome, .hhome{
        background-color: lightslategray;
        color: white;
    }
    .hlan{
        background-color: darkgray;
    }
</style>
</head>

<body>
<h4>Veritcal nav bar</h4>
<table>
    <tr id="home">
        <td>Home</td>
    </tr>
    <tr class="lan">
        <td>Java</td>
    </tr>
    <tr class="lan">
        <td>CSS</td>
    </tr>
    <tr class="lan">

```

```
        <td> HTML</td>
    </tr>
    <tr class="lan">
        <td>Bootstrap</td>
    </tr>
</table>
```

```
<h4>Horizontal nav bar</h4>
```

```
<table class="ho">
    <th class="hhome">
        <td id="hhome">Home</td>
    </th>
    <th class="hlan">
        <td class="hlan">Java</td>
    </th>
    <th class="hlan">
        <td class="hlan">CSS</td>
    </th>
    <th class="hlan">
        <td class="hlan">HTML</td>
    </th>
    <th class="hlan">
        <td class="hlan">Bootstrap</td>
    </th>
</table>
</body>
```

```
</html>
```

TASK 3

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>CSST3</title>
```

```
<style>
```

```
.grey{
```

```
    background-color: #e8e9eb;
```

```
}
```

```
.white{
```

```
    background-color: white;
```

```
}
```

```
table{
```

```
    width:50%;
```

```
    border-collapse: collapse;
```

```
}
```

```
th{
```

```
    background-color: #09a96d;
```

```
}
```

```
tr{
```

```
    text-align: left;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<table>
```

```

<tr>
  <th>Company</th>
  <th>Contact</th>
  <th>Country</th>
</tr>
<tr class="grey">
  <td>Alfreds Futterkiste</td>
  <td>Maria Anders</td>
  <td>Germany</td>
</tr>
<tr class="white">
  <td>Berglunds snabbköp</td>
  <td>Christina Berglund</td>
  <td>Sweden</td>
</tr>
<tr class="grey">
  <td>Centro comercial Moctezuma</td>
  <td>Francisco Chang</td>
  <td>Mexico</td>
</tr>
<tr class="white">
  <td>Ernst Handel</td>
  <td>Roland Mendel</td>
  <td>Austria</td>
</tr>
<tr class="grey">
  <td>Island Trading</td>
  <td>Helen Bennett</td>
  <td>UK</td>
</tr>

```

```

<tr class="white">
  <td>Königlich Essen</td>
  <td>Philip Crmer</td>
  <td>ermeney</td>
</tr>
<tr class="grey">
  <td>Laughing Bacchus Winecellars</td>
  <td>Yoshi Tannamuri</td>
  <td>Canada</td>
</tr>
<tr class="white">
  <td>Magazzini Alimentari Riuniti</td>
  <td>Giovanni Rovelli</td>
  <td>Italy</td>
</tr>
</table>
</body>

</html>

```

TASK 4

```

<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>CSST4</title>
<style>
#mySidenav a {
  position: absolute;
  left: -80px;

```



```
    transition: 0.3s;
    padding: 15px;
    width: 100px;
    text-decoration: none;
    font-size: 20px;
    color: white;
    border-radius: 0 5px 5px 0;
}
```

```
#mySidenav a:hover {
    left: 0;
}
```

```
#home {
    top: 20px;
    background-color: #04AA6D;
}
```

```
#java {
    top: 80px;
    background-color: #2196F3;
}
```

```
#css {
    top: 140px;
    background-color: #f44336;
}
```

```
#html {
    top: 200px;
```

```
background-color: #555;  
}
```

```
#js {  
    top: 260px;  
    background-color: #fea500;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div id="mySidenav" class="sidenav">
```

```
<a href="#" id="home">Home</a>
```

```
<a href="#" id="java">Java</a>
```

```
<a href="#" id="css">CSS</a>
```

```
<a href="#" id="html">HTML</a>
```

```
<a href="#" id="js">JS</a>
```

```
</div>
```

```
<div style="margin-left:80px;">
```

```
<h2>Hoverable Sidenav Buttons</h2>
```

```
<p>Hover over the buttons in the left side navigation to open them.</p>
```

```
</div>
```

TASK 5

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>CSS-Task5</title>
```

```
<style>
```

```
body {  
    padding-left: 11em;  
    font-family: Georgia, "Times New Roman",  
        Times, serif;  
    color: purple;  
    background-color: #d8da3d  
}
```

```
ul.navbar {  
    list-style-type: none;  
    padding: 0;  
    margin: 0;  
    position: absolute;  
    top: 2em;  
    left: 1em;  
    width: 9em  
}
```

```
h1 {  
    font-family: Helvetica, Geneva, Arial,  
        SunSans-Regular, sans-serif  
}
```

```
ul.navbar li {  
    background: white;  
    margin: 0.5em 0;  
    padding: 0.3em;  
    border-right: 1em solid black  
}
```

```
ul.navbar a {
    text-decoration: none
}
a:link {
    color: blue
}
a:visited {
    color: purple
}
address {
    margin-top: 1em;
    padding-top: 1em;
    border-top: thin dotted
}
</style>
</head>

<body>
<ul class="navbar">
    <li><a href="/HTML-Task1.html">Home page</a>
    <li><a href="/CSS-Task4.html">Musings</a>
    <li><a href="/CSS-Task1.html">My town</a>
    <li><a href="/HTML-Task4.html">Links</a>
</ul>
<h1>My first styled page</h1>

<p class="para">Welcome to my styled page!

<p class="para">It lacks images, but at least it has style.
    And it has links, even if they don't go
```

anywhere....

```
<p class="para">There should be more here, but I don't know
```

what yet.

```
<address>
```

Made 1 Septemebr 2023

by myself.

```
</address>
```

```
</p>
```

```
</body>
```

```
</html>
```

```
</body>
```

```
</html>
```

TASK 6

```
<!DOCTYPE html>
```

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

```
<head>
```

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

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>CSS-Task6</title>
```

```
<style>
```

```
.typetext{
```

```
width: 100%;
```

```
padding: 12px 20px;
```

```
margin: 8px 0;
border: 1px solid #ccc;
}
```

```
button {
background-color: #04AA6D;
color: white;
padding: 14px 20px;
margin: 8px 0;
border: none;
width: 104.5%;
font-size: large;
}
```

```
.cancelbtn {
width: auto;
padding: 10px 18px;
background-color: #f44336;
}
```

```
.imgcontainer {
text-align: center;
margin: 24px 0 12px 0;
position: relative;
}
```

```
img.avatar {
width: 250px;
height: 250px;
object-fit: cover;
```

```
border-radius: 50%;  
}
```

```
.container1 {  
margin-top: 16px;  
}
```

```
.psw {  
text-align: center;  
float: right;  
margin-top: 20px;  
}
```

```
form{  
width: 50%;  
margin:auto;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<form>
```

```
<div class="imgcontainer">
```

```

```

```
</div>
```

```
<div class="container1">
```

```
<label for="uname"><b>Username</b></label>
```

```
<input type="text" class="typetext" placeholder="Enter Username" name="uname" required>

<label for="psw"><b>Password</b></label>

<input type="password" class="typetext" placeholder="Enter Password" name="psw" required>

<button type="submit">Login</button>

<label>

  <input type="checkbox" checked="checked" name="remember"> Remember me

</label>

</div>

<div class="container" style="background-color:#f1f1f1">

  <button type="button" class="cancelbtn">Cancel</button>

  <span class="psw">Forgot <a href="/HTML-Task5.html">password?</a></span>

</div>

</form>

</body>
```

TASK 7

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>CSST7</title>

  <style>

    body {

      background-color: #a02a54;

    }

  </style>
```



```
form {  
    padding: 25px;  
    background-color: #75213f;  
    margin: auto;  
    text-align: left;  
    color: white;  
    max-width: 400px;  
}
```

```
.lab {  
    display: flex;  
    align-items: center;  
    margin-bottom: 10px;  
}
```

```
.lab label {  
    flex: 1;  
    font-weight: bold;  
    margin-right: 10px;  
}
```

```
input[type="text"],  
input[type="email"],  
input[type="password"],  
input[type="tel"],  
select, textarea {  
    flex: 2;  
    padding: 5px;  
    border: 1px solid #ccc;  
    border-radius: 4px;
```

```
}
```

```
button {  
  width: 100%;  
  padding: 10px;  
  color: white;  
  border: none;  
  border-radius: 4px;  
  cursor: pointer;  
  color: #75213f;  
  font-weight: bolder;  
  font-size: large;  
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="outer">
```

```
<form>
```

```
<div class="lab">
```

```
<label for="name"><b>Name:</b></label>
```

```
<input type="text" placeholder="Your Name">
```

```
</div>
```

```
<div class="lab">
```

```
<label for="email"><b>Email:</b></label>
```

```
<input type="email" placeholder="Your Email">
```

```
</div>
```

```
<div class="lab">
```

```
<label for="password"><b>Password:</b></label>
<input type="password">
</div>
```

```
<div class="lab">
  <label for="pnum"><b>Phone number:</b></label>
  <input type="tel">
</div>
```

```
<div class="lab">
  <label for="gender"><b>Gender:</b></label>
  <label for="men">Male</label>
  <input type="checkbox" id="men">
  <label for="women">Female</label>
  <input type="checkbox" id="women">
  <label for="others">Others</label>
  <input type="checkbox" id="others">
</div>
```

```
<div class="lab">
  <label for="country"><b>Language:</b></label>
  <select>
    <option value="India">English</option>
    <option value="Japan">Hindi</option>
    <option value="USA">Telugu</option>
    <option value="Australia">Tamil</option>
    <option value="Australia">Kannada</option>
    <option value="Australia">Malayalam</option>
  </select>
</div>
```

```
<div class="lab">
```

```
  <label for="zip"><b>Zip Code:</b></label>
```

```
  <input type="text" maxlength="6">
```

```
</div>
```

```
<div class="lab">
```

```
  <label for="about"><b>About:</b></label>
```

```
  <textarea>Write about yourself...</textarea>
```

```
</div>
```

```
<div class="lab">
```

```
  <button type="submit">Register</button>
```

```
</div>
```

```
</form>
```

```
</div>
```

```
</body>
```

```
</html>
```