Assignment 01(HTML TASK 01)

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COURSE: *Ethnus Mern Full Stack certification course*

Q1:

Task-1

Firstname	Lastname	Age
Jill	Smith	50
Eve	Jackson	94
John	Doe	80

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Styled Table</title>
    <style>
        table {
            width: 50%;
            border-collapse: collapse;
            margin: 20px auto;
        }
        th, td {
            border: 1px solid #ddd;
            padding: 8px;
            background-color: #b2d8d8;
        }
        th {
            text-align: center;
            font-weight: bold;
        }
        td {
            text-align: left;
        }
    </style>
</head>
<body>
```
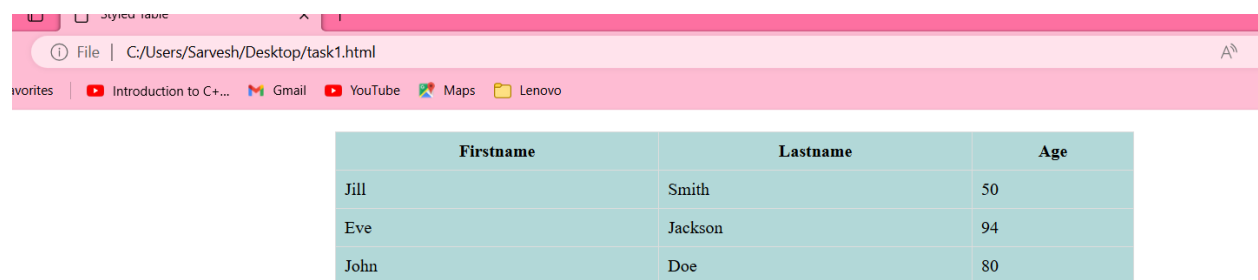
```html
<table>
    <tr>
        <th>Firstname</th>
        <th>Lastname</th>
        <th>Age</th>
    </tr>
    <tr>
        <td>Jill</td>
        <td>Smith</td>
        <td>50</td>
    </tr>
    <tr>
        <td>Eve</td>
        <td>Jackson</td>
        <td>94</td>
    </tr>
    <tr>
        <td>John</td>
        <td>Doe</td>
        <td>80</td>
    </tr>
</table>

</body>
</html>
```

Output:

File | C:/Users/Sarvesh/Desktop/task1.html

avorites | Introduction to C+... | Gmail | YouTube | Maps | Lenovo

Firstname	Lastname	Age
Jill	Smith	50
Eve	Jackson	94
John	Doe	80

Q2:

Lists can be nested (list inside list):

- Coffee
- Tea
  - Black tea
  - Green tea
- Milk

Code:

```html
<!--Sarvesh Ashish-->
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Nested List Example</title>
    <style>
        /* Optional: Styling for the container */
        .list-container {
            border: 1px solid #000;
            padding: 10px;
```
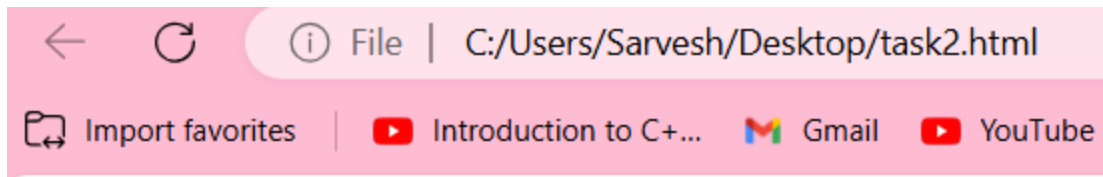
```
            width: fit-content;
        }
    </style>
</head>
<body>
    <div class="list-container">
        <p>Lists can be nested (list inside list):</p>
        <ul>
            <li>Coffee</li>
            <li>Tea
                <ul>
                    <li>Black tea</li>
                    <li>Green tea</li>
                </ul>
            </li>
            <li>Milk</li>
        </ul>
    </div>
</body>
</html>
```

Output:

Lists can be nested (list inside list):

- Coffee
- Tea
  - Black tea
  - Green tea
- Milk

Q3:

Click any of the following links

Opens in New | Opens in Self | Opens in Parent | Opens in Body | Send email

Code:

```html
<!--Sarvesh-->
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Links Example</title>
    <style>
        .link-container {
            border: 1px solid #333;   /* Darker border color */
            padding: 10px;
            margin: 20px auto;
            width: 60%;
            background-color: #f9f9f9;
```

```
            text-align: center;
        }
        .link-container a {
            margin: 0 10px;
            text-decoration: none;
            color: blue;
        }
        .link-container a:hover {
            text-decoration: underline;
        }
    </style>
</head>
<body>

    <div class="link-container">
        <p>Click any of the following links</p>
        <a href="https://example.com" target="_blank">Opens in New</a> |
        <a href="https://example.com" target="_self">Opens in Self</a> |
        <a href="https://example.com" target="_parent">Opens in Parent</a> |
        <a href="https://example.com" target="_top">Opens in Body</a> |
        <a href="mailto:example@example.com">Send email</a>
    </div>

</body>
</html>
```

Output:

Q4:

Full Name:	Vincent Maverick Durano
Username:	Vinz
Password:	●●●●●●●●
Re Password:	●●●●●●●●
Address:	Cebu, Philippines
Age:	22
Gender:	Male ▾
Save	

Code:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Form Layout</title>
    <style>
        body {
            font-family: Arial, sans-serif;
        }
        .form-container {
            width: 400px;
            margin: 50px auto;
            padding: 20px;
            border: 1px solid #ccc;
            border-radius: 5px;
            background-color: #fff;
        }
        table {
```

```css
            width: 100%;
            border-collapse: separate;
            border-spacing: 10px; /* Increase the gap between label
and input */
        }
        td.label {
            text-align: right;
            font-weight: bold;
            white-space: nowrap;
            padding-right: 15px; /* Increase gap between columns */
        }
        input[type="text"],
        input[type="password"],
        select {
            width: 100%;
            padding: 6px;
            border: 1px solid #ccc;
            border-radius: 3px;
            box-sizing: border-box;
        }
        button {
            padding: 6px 12px;
            border: 1px solid #ccc;
            border-radius: 3px;
            background-color: #f9f9f9;
            cursor: pointer;
            font-size: 14px;
        }
        button:hover {
            background-color: #ffd700; /* Highlight in orange color
on hover */
        }
        button:active {
            background-color: #ffa500; /* Darker orange on click */
        }
    </style>
</head>
<body>
```

```html
<div class="form-container">
    <form>
        <table>
            <tr>
                <td class="label"><label for="fullname">Full
Name:</label></td>
                <td><input type="text" id="fullname"
name="fullname" value="Vincent Maverick Durano"></td>
            </tr>
            <tr>
                <td class="label"><label
for="username">Username:</label></td>
                <td><input type="text" id="username"
name="username" value="Vinz"></td>
            </tr>
            <tr>
                <td class="label"><label
for="password">Password:</label></td>
                <td><input type="password" id="password"
name="password" value="password123"></td>
            </tr>
            <tr>
                <td class="label"><label for="repassword">Re
Password:</label></td>
                <td><input type="password" id="repassword"
name="repassword" value="password123"></td>
            </tr>
            <tr>
                <td class="label"><label
for="address">Address:</label></td>
                <td><input type="text" id="address"
name="address" value="Cebu, Philippines"></td>
            </tr>
            <tr>
                <td class="label"><label
for="age">Age:</label></td>
                <td><input type="text" id="age" name="age"
value="22"></td>
            </tr>
```

```html
                <tr>
                    <td class="label"><label
for="gender">Gender:</label></td>
                    <td>
                        <select id="gender" name="gender">
                            <option value="male"
selected>Male</option>
                            <option value="female">Female</option>
                        </select>
                    </td>
                </tr>
                <tr>
                    <td></td>
                    <td><button type="submit">Save</button></td>
                </tr>
            </table>
        </form>
    </div>

</body>
</html>
```

Output:

Full Name:	Vincent Maverick Durano
Username:	Vinz
Password:	••••••••••
Re Password:	••••••••••
Address:	Cebu, Philippines
Age:	22
Gender:	Male ⌄

Save

Q5:

Registration form

First Name	
First Name	
Last Name	
Email	
Password	
Re-enter Password	
Gender:	○ Male
	○ Female
Age:	
Phone Number	
Address	
State	
Country	Choose your country ⌄
Languages known	☐ English ☐ Kannada ☐ Hindi ☐ Telugu
☑ Hereby I declare all the given details are true	
	Log in to **Ethnus** website

Register

Code:

```html
<!DOCTYPE html>
<html>
<head>
    <title>Registration Form</title>
    <style>
        table {
            border-collapse: collapse;
            width: 50%;
            margin: auto;
        }
        td {
            border: 1px solid black;
            padding: 8px;
        }
        input[type="text"], input[type="email"],
input[type="password"], input[type="number"], textarea, select
{
            width: 100%;
            box-sizing: border-box;
        }
        .center {
            text-align: center;
        }
        .right {
            text-align: right;
        }
        .title {
            color: blue;
        }
    </style>
</head>
<body>

<h2 class="center title">Registration form</h2>
```

```html
<form action="/submit_registration" method="post">
    <table>
        <tr>
            <td>First Name:</td>
            <td><input type="text" name="first_name"></td>
        </tr>
        <tr>
            <td>Last Name:</td>
            <td><input type="text" name="last_name"></td>
        </tr>
        <tr>
            <td>Email:</td>
            <td><input type="email" name="email"></td>
        </tr>
        <tr>
            <td>Password:</td>
            <td><input type="password" name="password"></td>
        </tr>
        <tr>
            <td>Re-enter Password:</td>
            <td><input type="password" name="re_password"></td>
        </tr>
        <tr>
            <td>Gender:</td>
            <td>
                <input type="radio" name="gender" value="male">
Male
                <input type="radio" name="gender"
value="female"> Female
            </td>
        </tr>
        <tr>
            <td>Age:</td>
            <td><input type="number" name="age"></td>
        </tr>
```

```html
        <tr>
            <td>Phone Number:</td>
            <td><input type="text" name="phone"></td>
        </tr>
        <tr>
            <td>Address:</td>
            <td><textarea name="address"></textarea></td>
        </tr>
        <tr>
            <td>State:</td>
            <td><input type="text" name="state"></td>
        </tr>
        <tr>
            <td>Country:</td>
            <td>
                <select name="country">
                    <option value="">Choose your country</option>
                    <option value="india">India</option>
                    <option value="usa">USA</option>
                    <option value="uk">UK</option>
                    <!-- Add more countries as needed -->
                </select>
            </td>
        </tr>
        <tr>
            <td>Languages known:</td>
            <td>
                <input type="checkbox" name="language" value="english"> English
                <input type="checkbox" name="language" value="kannada"> Kannada
                <input type="checkbox" name="language" value="hindi"> Hindi
                <input type="checkbox" name="language" value="telugu"> Telugu
```

```html
            </td>
        </tr>
        <tr>
            <td colspan="2">
                <input type="checkbox" name="declaration"
required> Hereby I declare all the given details are true
            </td>
        </tr>
        <tr>
            <td colspan="2" class="center">
                <input type="submit" value="Register">
            </td>
        </tr>
        <tr>
            <td colspan="2" class="right">
                <a href="https://www.ethnus.com">Log in to
Ethnus website</a>
            </td>
        </tr>
    </table>
</form>

</body>
</html>
```

Outputs:

Filled out form and empty

Registration form

First Name:	Sarvesh
Last Name:	Ashish
Email:	xyz@gmail.com
Password:	••••••••
Re-enter Password:	••••••••
Gender:	◉ Male ○ Female
Age:	20
Phone Number:	1993973979
Address:	abc street
State:	tamil nadu
Country:	India ⌄
Languages known:	☑ English ☐ Kannada ☑ Hindi ☐ Telugu
☑ Hereby I declare all the given details are true	
Register	
	Log in to Ethnus website

Registration form

First Name:	
Last Name:	
Email:	
Password:	
Re-enter Password:	
Gender:	○ Male ○ Female
Age:	
Phone Number:	
Address:	
State:	
Country:	Choose your country ▾
Languages known:	☐ English ☐ Kannada ☐ Hindi ☐ Telugu
☑ Hereby I declare all the given details are true	
Register	
	Log in to Ethnus website

Thank you sir!!!!!!!