**WEEK-5**

**AIM*: Developing the login and signup forms for the website.***

**THEORY:**

***5.1: The <form> Element***

The HTML <form> element defines a form that is used to collect user input. An HTML form contains form elements.

Form elements are different types of input elements, like text fields, checkboxes, radio buttons, submit buttons, and more.

***5.2: The <input> Element***

The <input> element is the most important form element.

The <input> element can be displayed in several ways, depending on the **type** attribute.

Here are some examples:

|  |  |
| --- | --- |
| **Type** | **Description** |
| <input type="text"> | Defines a one-line text input field |
| <input type="radio"> | Defines a radio button (for selecting one of many choices) |
| <input type="submit"> | Defines a submit button (for submitting the form) |

**SOURCE CODE:**

**login.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title> Urban Trap | Login </title>

<link href="style.css" rel="stylesheet" type="text/css"/>

<link href="https://fonts.googleapis.com/css?family=Lora:400,400i,700,700i" rel="stylesheet">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<link href="https://fonts.googleapis.com/css?family=Montserrat:400,700" rel="stylesheet" type="text/css">

<script src="js/scripts.js"></script>

</head>

<body>

<div class="topnav" id="myTopnav" style="position: fixed;">

<a href="index.html" class="active" style="padding-right: 50px;"><i class="fa fa-trello"></i> Urban Trap</a>

<a href="products.html">PRODUCTS</a>

<a href="login.html" style="background-color: white; color: rgba(0, 0, 255, 0.7); font-weight: bold;">LOGIN</a>

<a href="signup.html">SIGN UP</a>

<a href="javascript:void(0);" style="font-size:15px;" class="icon" onclick="myFunction()">&#9776;</a>

</div>

<br><br><br>

<div class="content login">

<center style="vertical-align: center;">

<br>

<b><h1 style="color: blue;">LOGIN</h1></b>

<form class="form" action="index.html" method="post">

<div class="form-group">

<input type="Email" name="email" id="email" class="form-control" placeholder=" Email Id">

</div>

<div class="form-group">

<input type="password" id="password" class="form-control" name="password" placeholder=" Password">

</div>

<br>

<center><button type="submit" class="btn btn-primary" name="submit">Login</button></center>

</form>

<p>Don't have an account? <a href="signup.html" style="color: blue;">Register</a></p>

</center>

</div>

<footer style="position: absolute; bottom: 0; width: 100%;">

<div>

<center>

<p>

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</p>

</center>

</div>

</footer>

</body>

</html>

**Signup.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title> Urban Trap | Sign Up </title>

<link href="style.css" rel="stylesheet" type="text/css"/>

<link href="https://fonts.googleapis.com/css?family=Lora:400,400i,700,700i" rel="stylesheet">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

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<a href="javascript:void(0);" style="font-size:15px;" class="icon" onclick="myFunction()">&#9776;</a>

</div>

<br><br><br>

<div class="content login">

<center style="vertical-align: center;">

<br>

<b><h1 style="color: #333;">SIGN UP</h1></b>

<form class="form" action="index.html" method="post">

<div class="form-group">

<input type="text" name="name" id="name" class="form-control" placeholder=" Name">

</div>

<div class="form-group">

<input type="Email" name="email" id="email" class="form-control" placeholder=" Email Id">

</div>

<div class="form-group">

<input type="password" id="password" class="form-control" name="password" placeholder=" Password">

</div>

<div class="form-group">

<input type="text" name="contact" id="contact" class="form-control" placeholder=" Contact">

</div>

<div class="form-group">

<input type="text" name="address" id="address" class="form-control" placeholder=" Address">

</div>

<br>

<center><button type="submit" class="btn btn-primary" name="submit">Submit</button></center>

</form>

<p>Already have an account? <a href="login.html" style="color: blue;">Login</a></p>

</center>

<br><br>

</div>

<footer>

<div>

<center>

<p>

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</p>

</center>

</div>

</footer>

</body>

</html>