1.Code

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Block and Inline Elements Example</title>

<style>

/\* Adding some basic styling \*/

.block {

background-color: lightblue;

padding: 10px;

margin: 10px 0;

}

.inline {

background-color: lightgreen;

padding: 5px;

}

.container {

margin: 20px;

}

</style>

</head>

<body>

<div class="container">

<h1>HTML Block and Inline Elements</h1>

<!-- Block-level Element Example -->

<div class="block">

<h2>This is a Block-level Element</h2>

<p>The <code>&lt;div&gt;</code> tag is a block-level element.</p>

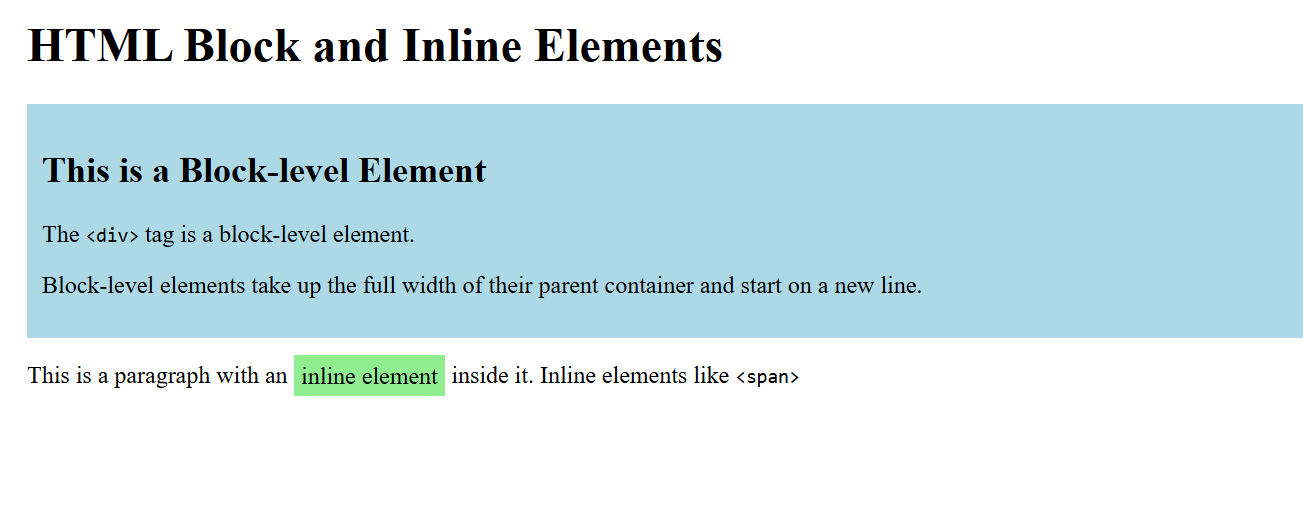
<p>Block-level elements take up the full width of their parent container and start on a new line.</p>

</div>

<!-- Inline Element Example -->

<p>This is a paragraph with an <span class="inline">inline element</span> inside it. Inline elements like <code>&lt;span&gt;</code>

Output:-



2.Code

<!DOCTYPE html>

<html>

<head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

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

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

    <title>LabWeek2</title>

</head>

<body>

    <div class="header">

        <div class="logo">

        <img src="image/logo.png">

    </div>

    <div class="name">

        <h2>Chaptera</h2>

        <p>Increase Your Knowledge dictionary</p>

    </div>

        <div class="contact">

            <h6><i class="fa fa-phone"style="margin-right: 5px;font-size:20px;"></i>9801106768</h6>

            <h6><i class="fa fa-envelope"style="margin-right: 5px;font-size:20px;"></i>maniketraj89@gmail.com</h6>

        </div>

    </div>

    <div class="navbar">

    <nav>

        <ul><li><a href="description.html"target="iframes"><i class="fa fa-home"style="margin-right: 5px;font-size:20px;"></i>Home</a></li>

            <li><a href="login.html"target="iframes"><i class="fa fa-user"style="margin-right: 5px;font-size:20px;"></i>Login</a></li>

            <li><a href="signUpPage.html"target="iframes"><i class="fa fa-plus"style="margin-right: 5px;font-size:20px;"></i>Registration</a></li>

            <li><a href="catalouge.html"target="iframes"><i class="fa fa-book"style="margin-right: 5px;font-size:20px;"></i>Catalouge </a></li>

            <li><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:20px;"></i>Cart</a></li>

        </ul>

    </nav>

</div>

<div class="frame">

    <div class="aside">

        <ul>

            <li><a href="csc.html"target="iframes">CSE</a></li>

            <li><a href="ece.html"target="iframes">ECE</a></li>

            <li><a href="">EEE</a></li>

            <li><a href="civil.html"target="iframes">CIVIL</a></li>

        </ul>

    </div>

    <div class="iframes">

        <iframe name="iframes"src="description.html">

        </iframe>

    </div>

</div>

</body>

</html>

**Catalogue**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

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

**<title>CSC</title>**

**<style type="text/css">**

**table img{**

**height: 150px;**

**width: 150px;**

**}**

**table{**

**margin:0px;**

**font-family: sans-serif;**

**}**

**table th{**

**padding:10px;**

**background-color:#333;**

**color:white;**

**font-size: 20px;**

**}**

**</style>**

**</head>**

**<body>**

**<table>**

**<th>Image</th>**

**<th>Book Description</th>**

**<th>Price</th>**

**<th>Add To Cart</th>**

**<tr>**

**<td><img src="image/1.PNG"></td>**

**<td><h4>Geography of India</h4>**

**<p>By Majid Hussain</p></td>**

**<td><h4>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/2.PNG"></td>**

**<td><h4>Indian Arts and Culture</h4>**

**<p>By Nitin Singhania</p>**

**</td>**

**<td><h4>RS-799 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/3.PNG"></td>**

**<td><h4>Indian Economy</h4>**

**<p>By Nitin Singhania</p></td>**

**<td><h4>RS-699 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/4.PNG"></td>**

**<td><h4>India and world Geography</h4>**

**<p> By Tasawwar Hussain Zaidi</p></td>**

**<td><h4>RS-499 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/5.PNG"></td>**

**<td><h4>Indian Polity</h4>**

**<p>By M Laxmikant</p></td>**

**<td><h4>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/6.PNG"></td>**

**<td><h4>Modern Indian History</h4>**

**<p> By Sonali Bansal</p></td>**

**<td><h4>RS-999 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/7.PNG"></td>**

**<td><h4>Polity Simplified</h4>**

**<p> By Rangarajan R</p></td>**

**<td><h4>RS-899 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/CSC1.PNG"></td>**

**<td><h4>Computer Network:-A top down Approach</h4>**

**<p>By Behrouza Forozan</p></td>**

**<td><h4><span><del>RS 789</del></span>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/CSC2.PNG"></td>**

**<td><h4>Data Analytics</h4>**

**<p> By Anil Maheshwari</p></td>**

**<td><h4><span><del>RS 1289</del></span>RS-799 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/CSC3.PNG"></td>**

**<td><h4>Algorithm</h4>**

**<p> By Sanjay Das Gupta</p></td>**

**<td><h4><span><del>RS 989</del></span>RS-699 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/CSC4.PNG"></td>**

**<td><h4>Software engineering</h4>**

**<p> By Roger S</p></td>**

**<td><h4><span><del>RS 789</del></span>RS-499 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/CSC6.PNG"></td>**

**<td><h4>Computer Organization and architechture</h4>**

**<p> By Carl Hamacher</p></td>**

**<td><h4><span><del>RS 789</del></span>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE1.PNG"></td>**

**<td><h4>Power System protection and switchgear</h4></td>**

**<td><h4>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE2.PNG"></td>**

**<td><h4>Modern Powe system Analysis</h4></td>**

**<td><h4>RS-799 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE3.PNG"></td>**

**<td><h4>Modern Digital Electronics</h4></td>**

**<td><h4>RS-699 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE4.PNG"></td>**

**<td><h4>Material Science and Engineering</h4></td>**

**<td><h4>RS-499 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE5.PNG"></td>**

**<td><h4>Microelectronics</h4></td>**

**<td><h4>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**<tr>**

**<td><img src="image/ECE6.PNG"></td>**

**<td><h4>Semiconducton physics and device</h4></td>**

**<td><h4>RS-599 only</h4></td>**

**<td><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:40px;"></i></a>**

**</tr>**

**</table>**

**</body>**

**</html>**

**Login:**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<title></title>**

**<style type="text/css">**

**body {**

**display: flex;**

**justify-content: center;**

**align-items:center;**

**height:90vh;**

**margin: 10px;**

**background-color: ;**

**}**

**.signUp {**

**padding: 20px;**

**width: 400px;**

**height: auto;**

**box-shadow: 0px 5px 8px blue;**

**border-radius: 20px ;**

**animation: animate 3s infinite ;**

**transition: 3s ease-in-out;**

**font-family: sans-serif;**

**}**

**@keyframes animate{**

**0%{**

**box-shadow: 2px 3px 10px #22dc9e;**

**}**

**30%{**

**box-shadow: 3px 3px 12px  #ce22dc;**

**}**

**50%{**

**box-shadow: 4px 5px 10px #7ae93e;**

**}**

**75%{**

**box-shadow: 5px 3px 8px #eb391d;**

**}**

**100%{**

**box-shadow:3px 4px 10px #1deba6 ;**

**}**

**}**

**.signUp input{**

**width: 92%;**

**height: 20px;**

**padding:10px;**

**margin:5px;**

**border-radius:20px;**

**border:2px solid #dee8e4;**

**}**

**.signUp input::placeholder{**

**margin-left: 10px;**

**color:#464b49;**

**}**

**.signUp select{**

**width: 98%;**

**height:40px;**

**padding:10px;**

**margin:5px;**

**border-radius:20px;**

**border:2px solid #dee8e4;**

**color:black;**

**}**

**.signUp option{**

**color:black;**

**}**

**.signUp label{**

**margin:5px;**

**font-weight: bolder;**

**font-family: sans-serif;**

**color:#464b49;**

**}**

**.signUp button{**

**margin:5px;**

**padding: 12px;**

**width: 98%;**

**color:white;**

**font-weight: bolder;**

**fong-size:20px;**

**border-radius: 20px;**

**background-image: linear-gradient(150deg,#363737,#45655a,#4b5854);**

**border:none;**

**font-size:16px;**

**transition:2s linear;**

**}**

**.signUp button:hover{**

**background-image: linear-gradient(30deg,red,green,blue);**

**color:white;**

**}**

**.signUp h1{**

**text-shadow:5px 5px 3px #879791;**

**color:#464b49;**

**display: flex;**

**justify-content: center;**

**text-transform:**

**}**

**</style>**

**</head>**

**<body>**

**<div class="signUp">**

**<h1>Login Here</h1>**

**<label>Enter Your login Id:</label>**

**<input type="text"placeholder="Enter your login ID here">**

**<label>Enter Your Password:</label>**

**<input type="password"placeholder="Enter your password here">**

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

**</div>**

**</body>**

**</html>**

**Output:-**



**3.Code**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<title></title>**

**<style type="text/css">**

**body {**

**display: flex;**

**justify-content: center;**

**align-items:center;**

**height: 100vh;**

**margin: 10px;**

**background-color: ;**

**}**

**.signUp {**

**padding: 20px;**

**width: 400px;**

**height: auto;**

**box-shadow: 0px 5px 8px blue;**

**border-radius: 20px ;**

**animation: animate 3s infinite ;**

**transition: 3s ease-in-out;**

**font-family: sans-serif;**

**}**

**@keyframes animate{**

**0%{**

**box-shadow: 2px 3px 10px #22dc9e;**

**}**

**30%{**

**box-shadow: 3px 3px 12px  #ce22dc;**

**}**

**50%{**

**box-shadow: 4px 5px 10px #7ae93e;**

**}**

**75%{**

**box-shadow: 5px 3px 8px #eb391d;**

**}**

**100%{**

**box-shadow:3px 4px 10px #1deba6 ;**

**}**

**}**

**.signUp input{**

**width: 92%;**

**height: 20px;**

**padding:10px;**

**margin:5px;**

**border-radius:20px;**

**border:2px solid #dee8e4;**

**}**

**.signUp input::placeholder{**

**margin-left: 10px;**

**color:#464b49;**

**}**

**.signUp select{**

**width: 98%;**

**height:40px;**

**padding:10px;**

**margin:5px;**

**border-radius:20px;**

**border:2px solid #dee8e4;**

**color:black;**

**}**

**.signUp option{**

**color:black;**

**}**

**.signUp label{**

**margin:5px;**

**font-weight: bolder;**

**font-family: sans-serif;**

**color:#464b49;**

**}**

**.signUp button{**

**margin:5px;**

**padding: 12px;**

**width: 98%;**

**color:white;**

**font-weight: bolder;**

**fong-size:20px;**

**border-radius: 20px;**

**background-image: linear-gradient(150deg,#363737,#45655a,#4b5854);**

**border:none;**

**font-size:16px;**

**transition:2s linear;**

**}**

**.signUp button:hover{**

**background-image: linear-gradient(30deg,red,green,blue);**

**color:white;**

**}**

**.signUp h1{**

**text-shadow:5px 5px 3px #879791;**

**color:#464b49;**

**display: flex;**

**justify-content: center;**

**text-transform:**

**}**

**</style>**

**</head>**

**<body>**

**<div class="signUp">**

**<h1>Sign Up</h1>**

**<label>Enter Your name:</label>**

**<input type="text"placeholder="Enter your name here"id="name">**

**<label>Enter Your Email:</label>**

**<input type="email"placeholder="Enter your EmailID here">**

**<label>Select Your Course</label>**

**<select placehodler="Select">**

**<option value="---------------Select-----------">---------Select----------</option>**

**<option value="MCA">MCA</option>**

**<option value="MATHEMATICS">MATHEMATICS</option>**

**<option value="PHYSICS">PHYSICS</option>**

**<option value="CHEMISTRY">CHEMISTRY</option>**

**<option value="BIOLOGY">BIOLOGY</option>**

**<option value="BIOINFORMATICS">BIOINFORMATICS</option>**

**<option value="BIOTECHNOLGY">BIOTECHNOLGY</option>**

**<option value="BIOINFORMATICS">BIOINFORMATICS</option>**

**<option value="LAW">LAW</option>**

**</select>**

**<label>Enter Your Mobile No:</label>**

**<input type="number"placeholder="Enter your Mobile No">**

**<label>Enter Your Password:</label>**

**<input type="password"placeholder="Enter your password here">**

**<button type="submit"onclick="check()">SignUp</button>**

**</div>**

**</body>**

**</html>**

**<script>**

**function check(){**

**var n=document.getElementById("name").value;**

**var l=n.length;**

**if(l<6){**

**alert('Your name length is less than 6 character');**

**}**

**}**

**</script>**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

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

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

**<title>LabWeek2</title>**

**</head>**

**<body>**

**<div class="header">**

**<div class="logo">**

**<img src="image/logo.png">**

**</div>**

**<div class="name">**

**<h2>Chaptera</h2>**

**<p>Increase Your Knowledge dictionary</p>**

**</div>**

**<div class="contact">**

**<h6><i class="fa fa-phone"style="margin-right: 5px;font-size:20px;"></i>9801106768</h6>**

**<h6><i class="fa fa-envelope"style="margin-right: 5px;font-size:20px;"></i>maniketraj89@gmail.com</h6>**

**</div>**

**</div>**

**<div class="navbar">**

**<nav>**

**<ul><li><a href="description.html"target="iframes"><i class="fa fa-home"style="margin-right: 5px;font-size:20px;"></i>Home</a></li>**

**<li><a href="login.html"target="iframes"><i class="fa fa-user"style="margin-right: 5px;font-size:20px;"></i>Login</a></li>**

**<li><a href="signUpPage.html"target="iframes"><i class="fa fa-plus"style="margin-right: 5px;font-size:20px;"></i>Registration</a></li>**

**<li><a href="catalouge.html"target="iframes"><i class="fa fa-book"style="margin-right: 5px;font-size:20px;"></i>Catalouge </a></li>**

**<li><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:20px;"></i>Cart</a></li>**

**</ul>**

**</nav>**

**</div>**

**<div class="frame">**

**<div class="aside">**

**<ul>**

**<li><a href="csc.html"target="iframes">CSE</a></li>**

**<li><a href="ece.html"target="iframes">ECE</a></li>**

**<li><a href="">EEE</a></li>**

**<li><a href="civil.html"target="iframes">CIVIL</a></li>**

**</ul>**

**</div>**

**<div class="iframes">**

**<iframe name="iframes"src="description.html">**

**</iframe>**

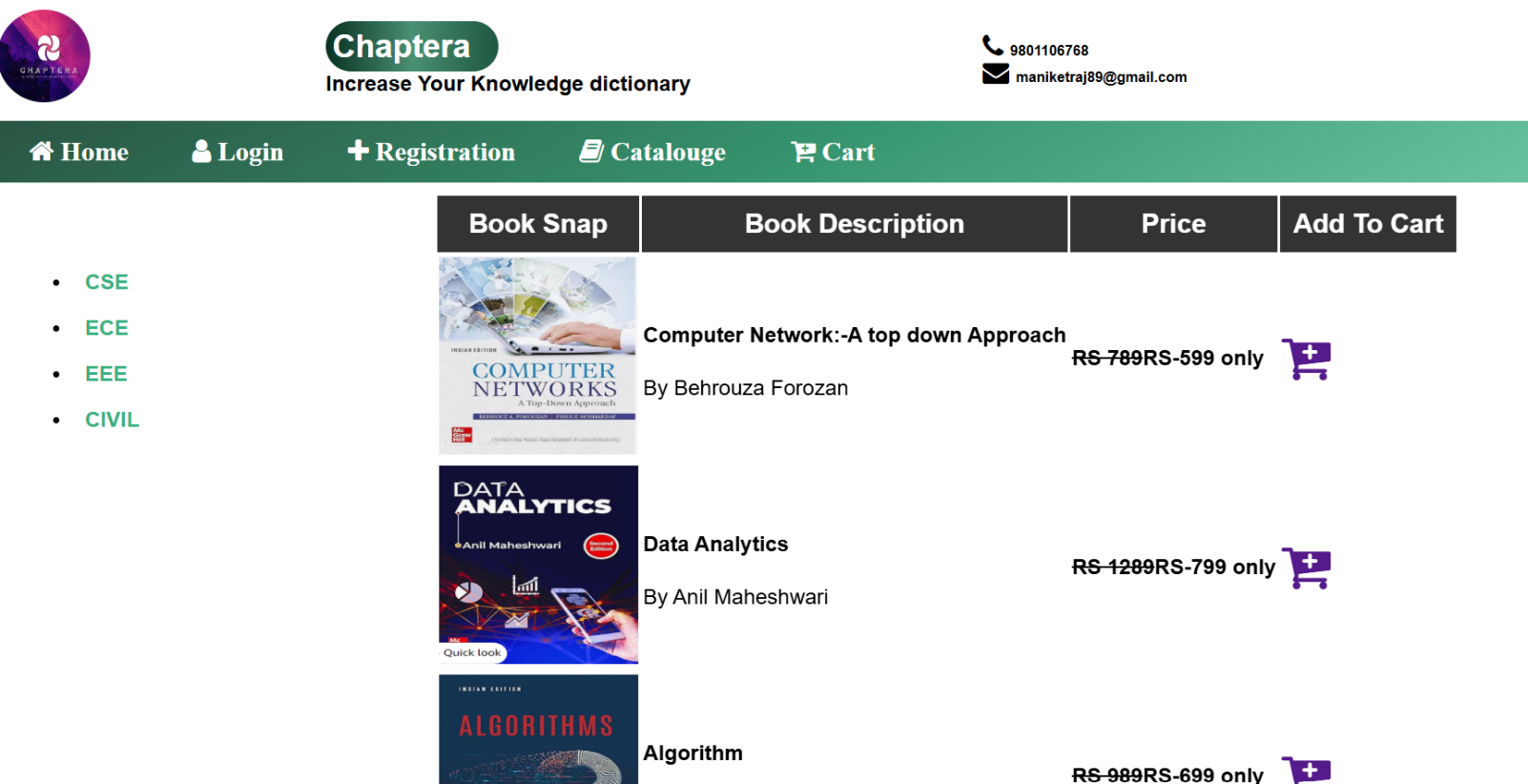
**</div>**

**</div>**

**</body>**

**</html>**

**Output:-**



**4.Code**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

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

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

**<title>LabWeek2</title>**

**</head>**

**<body>**

**<div class="header">**

**<div class="logo">**

**<img src="image/logo.png">**

**</div>**

**<div class="name">**

**<h2>Chaptera</h2>**

**<p>Increase Your Knowledge dictionary</p>**

**</div>**

**<div class="contact">**

**<h6><i class="fa fa-phone"style="margin-right: 5px;font-size:20px;"></i>9801106768</h6>**

**<h6><i class="fa fa-envelope"style="margin-right: 5px;font-size:20px;"></i>maniketraj89@gmail.com</h6>**

**</div>**

**</div>**

**<div class="navbar">**

**<nav>**

**<ul><li><a href="description.html"target="iframes"><i class="fa fa-home"style="margin-right: 5px;font-size:20px;"></i>Home</a></li>**

**<li><a href="login.html"target="iframes"><i class="fa fa-user"style="margin-right: 5px;font-size:20px;"></i>Login</a></li>**

**<li><a href="signUpPage.html"target="iframes"><i class="fa fa-plus"style="margin-right: 5px;font-size:20px;"></i>Registration</a></li>**

**<li><a href="catalouge.html"target="iframes"><i class="fa fa-book"style="margin-right: 5px;font-size:20px;"></i>Catalouge </a></li>**

**<li><a href=""><i class="fa fa-cart-plus"style="margin-right: 5px;font-size:20px;"></i>Cart</a></li>**

**</ul>**

**</nav>**

**</div>**

**<div class="frame">**

**<div class="aside">**

**<ul>**

**<li><a href="csc.html"target="iframes">CSE</a></li>**

**<li><a href="ece.html"target="iframes">ECE</a></li>**

**<li><a href="">EEE</a></li>**

**<li><a href="civil.html"target="iframes">CIVIL</a></li>**

**</ul>**

**</div>**

**<div class="iframes">**

**<iframe name="iframes"src="description.html">**

**</iframe>**

**</div>**

**</div>**

**</body>**

**</html>**

**Addto cart**

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

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

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

**<title>Shopping Cart Example</title>**

**<style>**

**body {**

**font-family: Arial, sans-serif;**

**margin: 20px;**

**}**

**.product {**

**display: inline-block;**

**margin: 20px;**

**padding: 10px;**

**border: 1px solid #ccc;**

**width: 200px;**

**text-align: center;**

**}**

**.cart {**

**margin-top: 20px;**

**padding: 20px;**

**border: 1px solid #ccc;**

**width: 300px;**

**}**

**.cart ul {**

**list-style-type: none;**

**padding: 0;**

**}**

**.cart ul li {**

**margin-bottom: 10px;**

**}**

**.cart button {**

**padding: 10px;**

**background-color: #4CAF50;**

**color: white;**

**border: none;**

**cursor: pointer;**

**}**

**.cart button:hover {**

**background-color: #45a049;**

**}**

**</style>**

**</head>**

**<body>**

**<h1>Shopping Cart Example</h1>**

**<div class="product">**

**<h2>Item 1</h2>**

**<p>Price: $10</p>**

**<button onclick="addToCart('Item 1', 10)">Add to Cart</button>**

**</div>**

**<div class="product">**

**<h2>Item 2</h2>**

**<p>Price: $20</p>**

**<button onclick="addToCart('Item 2', 20)">Add to Cart</button>**

**</div>**

**<div class="product">**

**<h2>Item 3</h2>**

**<p>Price: $30</p>**

**<button onclick="addToCart('Item 3', 30)">Add to Cart</button>**

**</div>**

**<div class="cart">**

**<h2>Shopping Cart</h2>**

**<ul id="cartItems">**

**<!-- Cart items will appear here -->**

**</ul>**

**<p>Total: $<span id="totalPrice">0</span></p>**

**<button onclick="clearCart()">Clear Cart</button>**

**</div>**

**<script>**

**let cart = [];**

**let total = 0;**

**// Function to add items to the cart**

**function addToCart(itemName, itemPrice) {**

**cart.push({ name: itemName, price: itemPrice });**

**total += itemPrice;**

**updateCart();**

**}**

**// Function to update the cart display**

**function updateCart() {**

**// Clear the existing list of items**

**const cartItemsList = document.getElementById("cartItems");**

**cartItemsList.innerHTML = '';**

**// Add items from the cart to the list**

**cart.forEach((item, index) => {**

**const listItem = document.createElement("li");**

**listItem.textContent = `${item.name} - $${item.price}`;**

**cartItemsList.appendChild(listItem);**

**});**

**// Update the total price**

**document.getElementById("totalPrice").textContent = total;**

**}**

**// Function to clear the cart**

**function clearCart() {**

**cart = [];**

**total = 0;**

**updateCart();**

**}**

**</script>**

**</body>**

**</html>**

**Output:-**



**5.Code**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<script src='https://kit.fontawesome.com/a076d05399.js' crossorigin='anonymous'></script>**

**<title>Calculator</title>**

**<style type="text/css">**

**body {**

**background-color: #b1bfb0;**

**}**

**.calc {**

**width: 400px;**

**height: 450px;**

**margin: 50px;**

**padding: 10px;**

**border-radius: 20px;**

**background-color: #d5d0d2;**

**box-shadow: 0px 10px 5px #d5d0d2;**

**}**

**.calc button {**

**border: none;**

**width: 90px;**

**height: 50px;**

**padding: 15px;**

**background-color: #464545;**

**color: white;**

**font-weight: bolder;**

**border-radius: 100px;**

**justify-content: center;**

**font-size: 20px;**

**margin: 2px;**

**transition: 0.5s linear;**

**}**

**.calc button:hover {**

**background-color: #f5682f;**

**color: white;**

**}**

**#inputArea {**

**width: 380px;**

**height: 100px;**

**background-color: #535253;**

**border-radius: 10px;**

**border: none;**

**color: white;**

**font-size: 30px;**

**text-align: right;**

**padding-right: 10px;**

**}**

**.blue {**

**background-color: #3475c9;**

**color: white;**

**}**

**#green {**

**background-color: #2b8c2a;**

**color: white;**

**}**

**#blue {**

**background-color: blue;**

**color: white;**

**}**

**#bracket, #modulus, #divide, #multi, #minus, #plus {**

**background-color: #3475c9;**

**color: white;**

**}**

**</style>**

**</head>**

**<body>**

**<center>**

**<div class="calc">**

**<form name="calculator">**

**<input type="text" id="inputArea" readonly>**

**<div class="calcButton">**

**<button type="button" id="root">√</button>**

**<button type="button" id="pi">π</button>**

**<button type="button" id="cap">^</button>**

**<button type="button" id="exclamation">!</button>**

**<button type="button" id="green">AC</button>**

**<button type="button" id="bracket">( )</button>**

**<button type="button" id="modulus">%</button>**

**<button type="button" id="divide">/</button>**

**<button type="button">7</button>**

**<button type="button">8</button>**

**<button type="button">9</button>**

**<button type="button" id="multi">X</button>**

**<button type="button">4</button>**

**<button type="button">5</button>**

**<button type="button">6</button>**

**<button type="button" id="minus">-</button>**

**<button type="button">1</button>**

**<button type="button">2</button>**

**<button type="button">3</button>**

**<button type="button" id="plus">+</button>**

**<button type="button">0</button>**

**<button type="button">.</button>**

**<button type="button">x</button>**

**<button type="button" id="blue">=</button>**

**</div>**

**</form>**

**</div>**

**</center>**

**<script>**

**// Get all buttons and input field**

**const inputArea = document.getElementById('inputArea');**

**const buttons = document.querySelectorAll('.calc button');**

**// Array to store the value as string**

**let expression = '';**

**// Handle button clicks**

**buttons.forEach(button => {**

**button.addEventListener('click', (e) => {**

**const value = e.target.innerText;**

**switch (value) {**

**case 'AC': // Clear the display**

**expression = '';**

**inputArea.value = '';**

**break;**

**case '√': // Square root**

**expression = Math.sqrt(eval(expression));**

**inputArea.value = expression;**

**break;**

**case 'π': // Pi value**

**expression += Math.PI;**

**inputArea.value = expression;**

**break;**

**case '^': // Exponentiation**

**expression += '\*\*';**

**inputArea.value = expression;**

**break;**

**case '!': // Factorial calculation**

**expression = factorial(parseInt(expression));**

**inputArea.value = expression;**

**break;**

**case '=': // Evaluate the expression**

**try {**

**expression = eval(expression);**

**inputArea.value = expression;**

**} catch (error) {**

**inputArea.value = 'Error';**

**}**

**break;**

**case 'X':**

**expression +='\*';**

**inputArea.value=expression;**

**break;**

**default: // Append value to the expression**

**expression += value;**

**inputArea.value = expression;**

**break;**

**}**

**});**

**});**

**// Factorial function**

**function factorial(n) {**

**if (n === 0 || n === 1) return 1;**

**return n \* factorial(n - 1);**

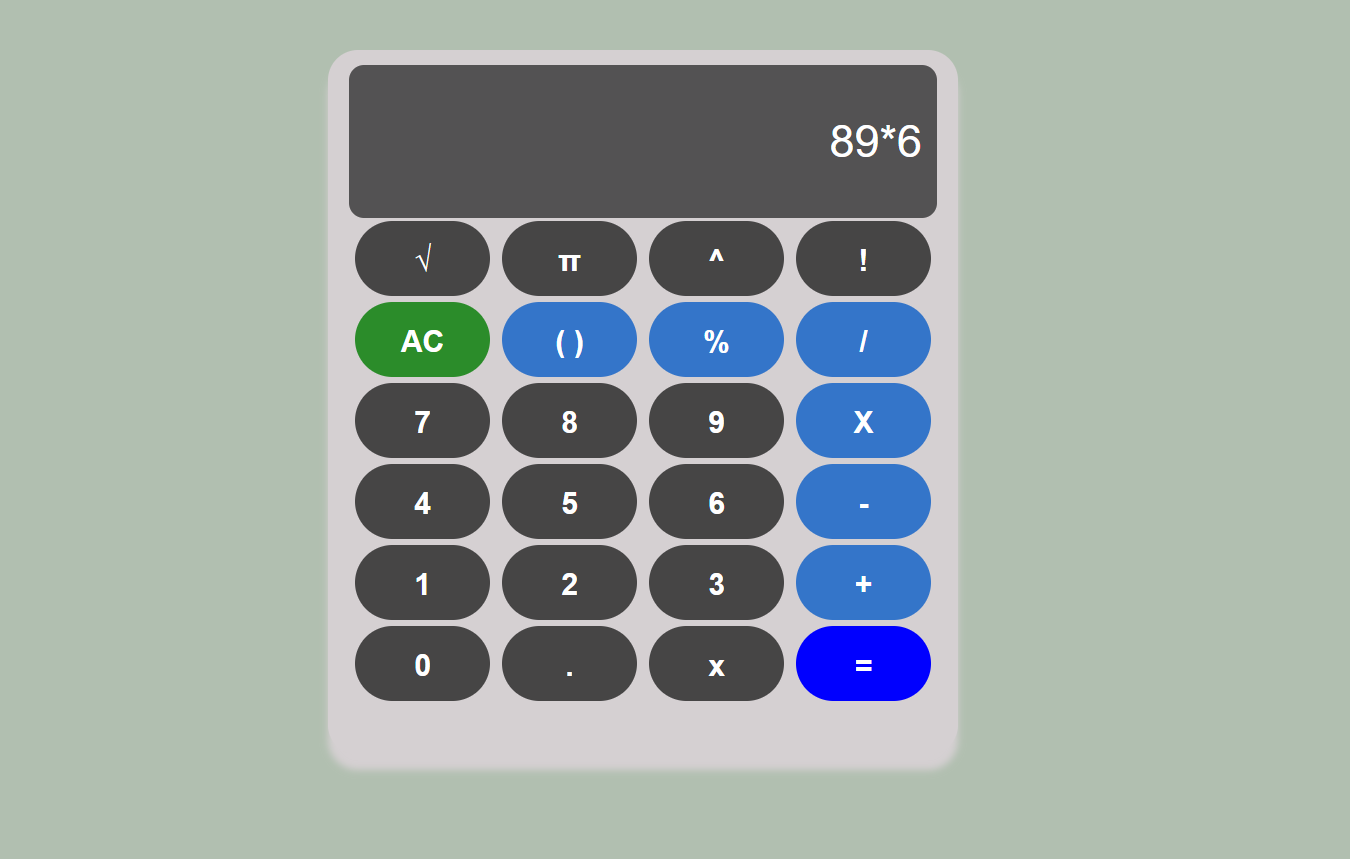
**}**

**</script>**

**</body>**

**</html>**

**Output:-**



**6.Code**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="utf-8">**

**<meta name="viewport" content="width=device-width, initial-scale=1">**

**<title></title>**

**<script src="sweetalert2.min.js"></script>**

**<link rel="stylesheet" href="sweetalert2.min.css">**

**</head>**

**<body>**

**</body>**

**</html>**

**<?php**

**$conn=mysqli\_connect('localhost','root','','styleshavy');**

**if($conn){**

**}**

**else{**

**echo"<script>**

**alert('Something goes wrong');**

**</script>";**

**}**

**if(isset($\_POST['submit'])){**

**$name=$\_POST['name'];**

**$email=$\_POST['email'];**

**$course=$\_POST['course'];**

**$mobile=$\_POST['mobileno'];**

**$password=$\_POST['password'];**

**$sql="INSERT INTO `studetails`(`regNo`, `name`, `email`, `course`, `mobileNo`, `password`) VALUES (null,'$name','$email','$course','$mobile',sha1('$password'))";**

**$run=mysqli\_query($conn,$sql);**

**if($run){**

**echo" <script>**

**Swal.fire({**

**title: 'Congratulation',**

**text: 'You Successfully registerd on StyleShavy',**

**icon: 'success'**

**});**

**</script>";**

**header('loaction:signUppage.html');**

**}**

**else{**

**echo"**

**Swal.fire({**

**title: 'Wrong',**

**text: 'Something went wrong',**

**icon: 'error'**

**});**

**";**

**}**

**}**

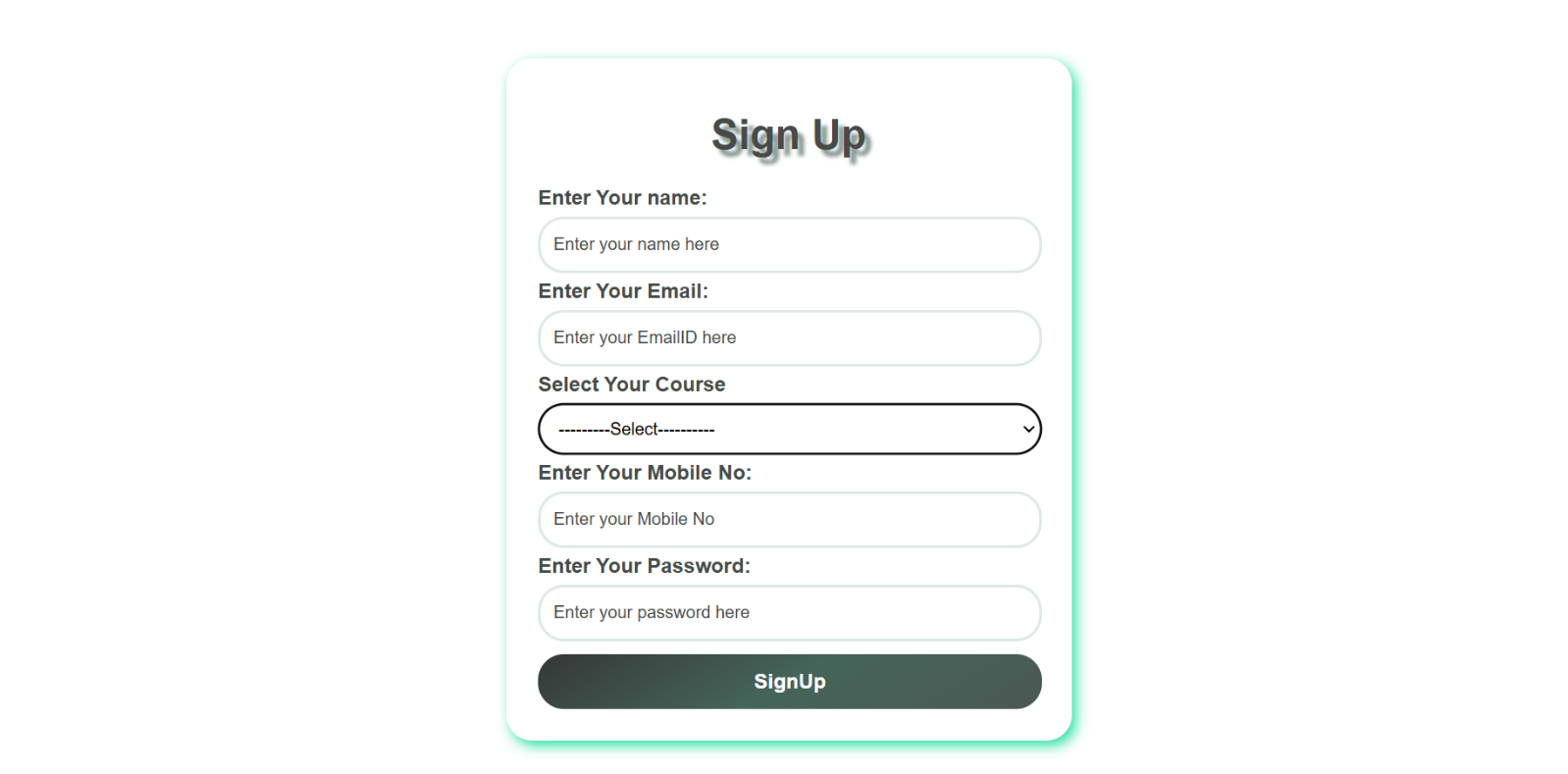
**echo"<h1> Welcome to my site syle shavy website $name <br>";**

**echo " Your id is $email <br>";**

**echo" And your password is $password";**

**?>**

**Output:-**



**7.**

**<?php**

**session\_start();**

**if(!isset($\_SESSION['rollno'])){**

**header("Location:../loginSignUp.html");**

**}**

**?>**

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

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

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

**<title>Student Dashboard</title>**

**<!-- Bootstrap CSS -->**

**<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet">**

**<!-- Font Awesome for Icons -->**

**<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">**

**<!-- Custom CSS -->**

**<style>**

**/\* Custom animations and card hover effects \*/**

**.fade-in {**

**opacity: 0;**

**transition: opacity 0.5s ease-in-out;**

**}**

**.fade-in.show {**

**opacity: 1;**

**}**

**.card:hover {**

**transform: translateY(-5px);**

**box-shadow: 0 5px 15px rgba(0, 0, 0, 0.2);**

**}**

**.output {**

**height: 100px;**

**background-color: #e9ecef;**

**padding: 10px;**

**border-radius: 5px;**

**overflow-y: auto;**

**font-family: monospace;**

**white-space: pre-wrap;**

**}**

**#monaco-editor {**

**height: 200px;**

**border-radius: 5px;**

**overflow: hidden;**

**}**

**.screenshot-upload label {**

**cursor: pointer;**

**}**

**</style>**

**</head>**

**<body>**

**<div class="container my-5">**

**<div class="row">**

**<!-- Left Sidebar -->**

**<div class="col-lg-3 fade-in show">**

**<div class="card mb-3">**

**<div class="card-body text-center">**

**<img src="maniket.png" class="rounded-circle mb-3" alt="Profile Picture"style="height: 100px;width: 100px;">**

**<h5 class="card-title"><?php  echo $\_SESSION['name'] ?></h5>**

**<p class="card-text text-muted">Roll No: <?php echo $\_SESSION['rollno'] ?></p>**

**<a href="logout.php" class="btn btn-outline-danger w-100 mb-3" onclick="logout()">**

**<i class="fas fa-sign-out-alt"></i> Logout**

**</a>**

**</div>**

**</div>**

**<button type="button" class="btn btn-outline-primary w-100 mt-3 mb-3" data-bs-toggle="modal" data-bs-target="#exampleModalCenter">**

**<i class="fas fa-tasks"></i> View Assigned Questions**

**</button>**

**<div class="card mb-3">**

**<div class="card-header d-flex align-items-center">**

**<i class="fas fa-tasks me-2"></i>**

**<h5>Attendance</h5>**

**</div>**

**<div class="card-body text-center">**

**<button id="myButton" class="btn btn-success" disabled>Mark Attendance</button>**

**<p class="text-muted mt-3">The attendance button will activate 2 hours after login.</p>**

**</div>**

**</div>**

**<div class="card mb-3">**

**<div class="card-header d-flex align-items-center">**

**<i class="fas fa-info-circle me-2"></i>**

**<h5>IP and Login Info</h5>**

**</div>**

**<div class="card-body">**

**<p><strong>Current IP:</strong> <span id="ip-address">192.168.0.1</span></p>**

**<p><strong>Login Date & Time:</strong> <span id="login-time">09:30 AM</span></p>**

**<p><strong>Attendance Status:</strong> <span id="attendance-status">Not Marked</span></p>**

**</div>**

**</div>**

**<div class="card mb-3">**

**<div class="card-header">**

**<h5>Attendance History</h5>**

**</div>**

**<div class="card-body">**

**<ul class="list-group">**

**<li class="list-group-item">10/28/2024 - Marked at 11:30 AM</li>**

**<li class="list-group-item">10/29/2024 - Marked at 10:15 AM</li>**

**</ul>**

**</div>**

**</div>**

**</div>**

**<!-- Main Content Area -->**

**<div class="col-lg-9">**

**<!-- Top Cards -->**

**<div class="row mb-4">**

**<div class="col-md-4 fade-in show">**

**<div class="card text-center">**

**<div class="card-body">**

**<i class="fas fa-check-circle fa-2x text-success mb-3"></i>**

**<h5>Total Labs Attended</h5>**

**<p class="display-6">8</p>**

**</div>**

**</div>**

**</div>**

**<div class="col-md-4 fade-in show">**

**<div class="card text-center">**

**<div class="card-body">**

**<i class="fas fa-calendar-alt fa-2x text-primary mb-3"></i>**

**<h5>Total Labs</h5>**

**<p class="display-6">10</p>**

**</div>**

**</div>**

**</div>**

**<div class="col-md-4 fade-in show">**

**<div class="card text-center">**

**<div class="card-body">**

**<i class="fas fa-percentage fa-2x text-info mb-3"></i>**

**<h5>Attendance %</h5>**

**<p class="display-6">80%</p>**

**</div>**

**</div>**

**</div>**

**</div>**

**<!-- Code Editor and Screenshot Upload Section -->**

**<div class="row mb-4">**

**<!-- Code Editor -->**

**<div class="col-md-6 fade-in show">**

**<div class="card">**

**<div class="card-header d-flex align-items-center">**

**<i class="fas fa-code me-2"></i>**

**<h5>Code Editor</h5>**

**</div>**

**<div class="card-body">**

**<div id="monaco-editor"></div>**

**<button class="btn btn-primary mt-2" onclick="runCode()">Run Code</button>**

**<h6 class="mt-3">Output:</h6>**

**<div class="output" id="output">Output will be displayed here...</div>**

**</div>**

**</div>**

**</div>**

**<!-- Screenshot Upload -->**

**<div class="col-md-6 fade-in show">**

**<div class="card screenshot-upload">**

**<div class="card-header d-flex align-items-center">**

**<i class="fas fa-upload me-2"></i>**

**<h5>Screenshot Upload</h5>**

**</div>**

**<div class="card-body">**

**<form>**

**<div class="mb-3">**

**<label for="screenshot" class="form-label">**

**<i class="fas fa-camera-retro me-2"></i>Upload Screenshot**

**</label>**

**<input type="file" class="form-control" id="screenshot" required>**

**</div>**

**<button type="submit" class="btn btn-primary w-100">Submit Screenshot</button>**

**</form>**

**<small class="text-muted">Screenshots will be timestamped upon submission.</small>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**</div>**

**<!-- Updated Modal -->**

**<div class="modal fade madal-lg" id="exampleModalCenter" tabindex="-1" aria-labelledby="myLargeModalLabel" aria-hidden="true">**

**<div class="modal-dialog modal-dialog modal-lg">**

**<div class="modal-content">**

**<div class="modal-header">**

**<h5 class="modal-title" id="exampleModalLongTitle">Assigned Questions</h5>**

**<button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Close"></button>**

**</div>**

**<div class="modal-body">**

**<section id="manage-questions" class="my-4">**

**<table class="table table-striped">**

**<thead>**

**<tr>**

**<th>Question ID</th>**

**<th>Question Title</th>**

**<th>Difficulty</th>**

**<th>Deadline Date</th>**

**<th>Question Description</th>**

**</tr>**

**</thead>**

**<tbody>**

**<?php**

**// Connect to the database**

**$conn = mysqli\_connect('localhost', 'root', '', 'codelab');**

**if ($conn) {**

**// Query to fetch all user data**

**$sql = "SELECT \* FROM `addquestion`ORDER BY id DESC";**

**$run = mysqli\_query($conn, $sql);**

**// Check if there are any rows returned**

**if (mysqli\_num\_rows($run) > 0) {**

**// Fetch data and display it in the table**

**while ($user = mysqli\_fetch\_assoc($run)) {**

**echo "<tr>**

**<td>" . $user['id'] . "</td>**

**<td>" . $user['questionTitle'] . "</td>**

**<td>" . $user['levelOfDifficulty'] . "</td>**

**<td>" . $user['deadLineDate'] . "</td>**

**<td>" . $user['questionDescription'] . "</td>**

**</tr>";**

**}**

**} else {**

**echo "<script>**

**Swal.fire({**

**title: 'Oops!',**

**text: 'No data Found.',**

**icon: 'error'**

**}).then(function() {**

**window.location.href = 'addQuestion.php';**

**});**

**</script>";**

**}**

**} else {**

**echo "<script>alert('Connection failed!');</script>";**

**}**

**?>**

**</tbody>**

**</table>**

**</section>**

**</div>**

**<div class="modal-footer">**

**<button type="button" class="btn btn-secondary" data-bs-dismiss="modal">Close</button>**

**</div>**

**</div>**

**</div>**

**</div>**

**<!-- Bootstrap JavaScript Bundle -->**

**<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/js/bootstrap.bundle.min.js"></script>**

**<!-- Load Monaco Editor -->**

**<script src="https://cdnjs.cloudflare.com/ajax/libs/monaco-editor/0.33.0/min/vs/loader.min.js"></script>**

**<script>**

**// Load Monaco Editor**

**require.config({ paths: { 'vs': 'https://cdnjs.cloudflare.com/ajax/libs/monaco-editor/0.33.0/min/vs' } });**

**require(['vs/editor/editor.main'], function () {**

**window.editor = monaco.editor.create(document.getElementById('monaco-editor'), {**

**value: "// Write your code here...\n",**

**language: 'javascript',**

**theme: 'vs-dark',**

**automaticLayout: true**

**});**

**});**

**function runCode() {**

**const code = window.editor.getValue();**

**document.getElementById('output').textContent = `Executed Code:\n${code}`;**

**}**

**function logout() {**

**alert('Logging out...');**

**// Perform logout operations here**

**}**

**function viewQuestions() {**

**alert('Viewing assigned questions...');**

**// Navigate to assigned questions page**

**}**

**// Select the button element**

**const button = document.getElementById('myButton');**

**//  Timer to enable the button after 2 minutes**

**setTimeout(() => {**

**button.disabled = false;**

**}, 20000); // 2 minutes in milliseconds**

**const now = new Date();**

**const date = now.toLocaleDateString(); // "11/8/2024"**

**const time = now.toLocaleTimeString(); // "2:45:30 PM"**

**// Display the date in the paragraph with id 'date'**

**document.getElementById('login-time').innerText = ` ${date}, Time: ${time}`;**

**//Ip address Access**

**fetch('https://api.ipify.org?format=json')**

**.then(response => response.json())**

**.then(data => {**

**// Display the IP address in the paragraph with id 'user-ip'**

**document.getElementById('ip-address').innerText = ` ${data.ip}`;**

**})**

**.catch(error => {**

**console.error('Error fetching IP address:', error);**

**document.getElementById('ip-address').innerText = 'Could not fetch IP address.';**

**});**

**</script>**

**</body>**

**</html>**

**Output:-**

