Assignment-5

<!DOCTYPE html>

<html>

<head>

<style>

h1 {

color: crimson;

font-size: 48px;

}

ul {

list-style-type: circle;

color: green;

}

ol {

list-style-type: upper-roman;

color: hotpink;

}

table {

font-size: 24px;

}

thead {

background-color: grey;

}

tbody tr {

background-color: lightgray;

}

</style>

</head>

<body>

<h1>The Style Attribute</h1>

<ul>

<li>Mercury</li>

<li>Venus</li>

<li>Earth</li>

<li>Mars</li>

<li>Jupiter</li>

</ul>

<ol>

<li>Mercury</li>

<li>Venus</li>

<li value="5">Earth</li>

<li>Mars</li>

<li>Jupiter</li>

</ol>

<table>

<thead>

<tr>

<th rowspan="2">Sr. No.</th>

<th rowspan="2">Name</th>

<th colspan="2">Marks</th>

</tr>

<tr>

<th>Score</th>

<th>Percentage</th>

</tr>

</thead>

<tbody>

<tr>

<td>0101</td>

<td>John Doe</td>

<td>98.01</td>

<td>98.01 %</td>

</tr>

<tr>

<td>0102</td>

<td>Mark Handsome</td>

<td>92.01</td>

<td>92.01 %</td>

</tr>

<tr>

<td>0103</td>

<td>Alice Nunch</td>

<td>97.67</td>

<td>97.67 %</td>

</tr>

</tbody>

</table>

</body>

</html>

Assignment-6

<!DOCTYPE html>

<html>

<head>

<title>Color Practice</title>

</head>

<body>

<div style="height:200px; background-color: orange;"></div>

<div style="height:200px; background-color: #d45079;"></div>

<div style="height:200px; background-color: rgb(50,62,221);"></div>

<div style="height:200px; background-color: hsl(204.2, 64.7%, 46.7%);"></div>

</body>

</html>

Assignment-7

<!DOCTYPE html>

<html>

<head>

<title>Game of Thrones Layout</title>

</head>

<body>

<header style="height: 100px; background-color: #e2e2e2;">

<h1 style="text-align: center;">Game of Thrones</h1>

<p style="text-align: center;">

TV-MA | 57min | Action, Adventure, Drama | TV Series (2011–2019)

</p>

<nav style="text-align: center;">

<a href="#">Home</a> | <a href="#">About</a> | <a href="#">Cast</a> |

<a href="#">Behind the Scenes</a> | <a href="#">Contact</a>

</nav>

</header>

<section style="background-color: #eee; width: 65%; float: left;">

<header>

<h2>Plot</h2>

</header>

<article>

<p>Nine noble families fight for control over the lands of Westeros,

while an ancient enemy returns after being dormant for millennia.

</p>

<p>A popular misconception developed among viewers of the show that the

show-runners David Benioff and D.B. Weiss had rushed the making of the

final season so that they could move on to make a Star Wars project

for Disney. […] On top of that, a few months after the show aired its

final episode, Benioff and Weiss chose to sign a hundred-million dollar

deal with Netflix that forced them to withdraw from the Star Wars project,

citing that they didn't have time to do justice to both deals.

</p>

</article>

</section>

<aside style="background-color: #e2e2e2; width: 35%; float: left;">

<header>

<h3>Next Episode</h3>

</header>

<figure>

<img src="//unsplash.it/200/160" alt="An image" style="width: 100%;">

<figcaption>Season 7 - Episode 6</figcaption>

</figure>

</aside>

<footer style="text-align: center; clear: both;">

<address>

You can contact us at:<br />

themoviecompany.com<br />

123 Somewhere St.<br />

City, State

</address>

<a href="#">

<p>Copyright &copy; The Movie Company</p>

</a>

</footer>

</body>

</html>

Assignment-8

<body>

<h3>Video - Let's enjoy a video!</h3>

<video style="width: 50%" autoplay controls loop>

<source src="video.mp4" type="video/mp4" />

The HTML5 video cannot be played back on your browser. Please update.

</video>

<h3>Audio - Here is something you'll enjoy!</h3>

<audio style="width: 50%" controls loop>

<source src="audio.mp3" type="audio/mp3" />

</audio>

</body>

Assignment-9

<form action="/" method="POST">

<div>

<label for="name">Name</label>

<input type="text" id="name" />

</div>

<div>

<label for="email">Email</label>

<input type="email" id="email" />

</div>

<div>

<label for="age">Age</label>

<input type="number" id="age" min="18" max="60" />

</div>

<div>

<label for="dob">Date of Birth</label>

<input type="date" id="dob" />

</div>

<div>

<label for="mob">Month of Birth</label>

<input type="month" id="mob" />

</div>

<div>

<label for="week">Week of Birth</label>

<input type="week" id="week" />

</div>

<div>

<label for="color">Favorite Color</label>

<input type="color" id="color" />

</div>

<div>

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

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

</div>

</form>

Bonus assignment

Assignment 1

<form action="/submit-registration" method="post">

<h2>Tech Fest Registration</h2>

Name: <input type="text" name="name" required><br><br>

Email: <input type="email" name="email" required><br><br>

Gender:<br>

<input type="radio" name="gender" value="male"> Male<br>

<input type="radio" name="gender" value="female"> Female<br><br>

Department:

<select name="department">

<option value="cse">CSE</option>

<option value="ece">ECE</option>

<option value="mech">Mechanical</option>

</select><br><br>

Interests:<br>

<input type="checkbox" name="interest" value="coding"> Coding<br>

<input type="checkbox" name="interest" value="robotics"> Robotics<br>

<input type="checkbox" name="interest" value="gaming"> Gaming<br><br>

Why do you want to attend?

<br>

<textarea name="reason" rows="4" cols="40"></textarea><br><br>

<input type="submit" value="Register">

</form>

Assignment 2

<h2>My Debut Album: Vibe & Code</h2>

<p>Listen to the sample track:</p>

<audio controls>

<source src="vibe-and-code.mp3" type="audio/mpeg">

Your browser does not support the audio element.

</audio>

<h3>Tracklist</h3>

<ol>

<li>Binary Blues</li>

<li>Array of Dreams</li>

<li>Loopin’ in the Rain</li>

</ol>

<h3>Description</h3>

<p>This album is a journey through beats and bugs — perfect for late-night coding jams.</p>

<h3>Lyrics Sample</h3>

<p><i>“Compile my heart, no error found… In your logic, I am bound.”</i></p>

Assignment 3

<header>

<h1>The Algorithm Awakens</h1>

</header>

<main>

<section>

<h2>Watch the Trailer</h2>

<video width="600" controls>

<source src="algo-awakens-trailer.mp4" type="video/mp4">

Your browser does not support the video tag.

</video>

</section>

<section>

<h2>Storyline</h2>

<p>When a mysterious AI begins rewriting reality, one coder must uncover the truth before the system resets the world.</p>

</section>

<section>

<h2>Reviews</h2>

<article>

<h3>CodeDaily</h3>

<p>“A thrilling digital odyssey!”</p>

</article>

<article>

<h3>DevScreens</h3>

<p>“The Matrix for the Gen-Z dev crowd.”</p>

</article>

</section>

</main>

<footer>

<p>&copy; 2025 IndieFrame Productions</p>

</footer>