**TASK-2**

**TASK-1-A-code**

<html>

<head>

<title>HTML Table Example</title>

<style>

body {

font-family: Arial, sans-serif;

margin: 20px;

text-align: center;

}

table {

margin: 20px auto;

border-collapse: collapse;

width: 80%;

}

th, td {

border: 1px solid #ccc;

padding: 10px;

text-align: center;

}

th {

background-color: #f4f4f4;

}

</style>

</head>

<body>

<h1>HTML Tables Example</h1>

<p>Understanding the use of table tags and attributes.</p>

<table>

<tr>

<th>Day</th>

<th>Session 1</th>

<th>Session 2</th>

<th>Session 3</th>

</tr>

<tr>

<td>Monday</td>

<td>Math</td>

<td>Science</td>

<td>History</td>

</tr>

<tr>

<td rowspan="2">Tuesday</td>

<td>English</td>

<td colspan="2">Computer Lab</td>

</tr>

<tr>

<td>Physical Education</td>

<td>Geography</td>

<td>Art</td>

</tr>

<tr>

<td>Wednesday</td>

<td>Biology</td>

<td>Chemistry</td>

<td>Physics</td>

</tr>

</table>

</body>

</html>

**TASK-2-B-code**

<html>

<head>

<title>HTML Timetable Example</title>

<style>

body {

font-family: Arial, sans-serif;

margin: 20px;

text-align: center;

}

table {

margin: 20px auto;

border-collapse: collapse;

width: 80%;

border: 2px solid #000;

}

th, td {

border: 1px solid #ccc;

padding: 10px;

text-align: center;

}

th {

background-color: #f4f4f4;

}

caption {

caption-side: top;

font-size: 1.5em;

margin-bottom: 10px;

font-weight: bold;

}

</style>

</head>

<body>

<h1>HTML Timetable Example</h1>

<p>This timetable demonstrates the use of the <code>&lt;caption&gt;</code> tag, along with <code>rowspan</code>, <code>colspan</code>, <code>cellpadding</code>, and <code>cellspacing</code>.</p>

<table cellspacing="5" cellpadding="5">

<caption>Weekly Class Timetable</caption>

<tr>

<th>Day</th>

<th>Session 1</th>

<th>Session 2</th>

<th>Session 3</th>

<th>Session 4</th>

</tr>

<tr>

<td>Monday</td>

<td>Math</td>

<td>Science</td>

<td>History</td>

<td>English</td>

</tr>

<tr>

<td>Tuesday</td>

<td rowspan="2">Computer Lab</td>

<td>Geography</td>

<td colspan="2">Physical Education</td>

</tr>

<tr>

<td>Wednesday</td>

<td>Biology</td>

<td>Chemistry</td>

<td>Physics</td>

</tr>

<tr>

<td>Thursday</td>

<td>Art</td>

<td>Math</td>

<td>Science</td>

<td>Music</td>

</tr>

<tr>

<td>Friday</td>

<td>History</td>

<td>Geography</td>

<td>English</td>

<td>Chemistry</td>

</tr>

</table>

</body>

</html>

**TASK-2-C-code**

<html>

<head>

<title>Registration Form</title>

<style>

body {

font-family: Arial, sans-serif;

margin: 20px;

}

table {

width: 50%;

margin: 0 auto;

border-collapse: collapse;

}

th {

text-align: left;

padding-bottom: 10px;

}

td {

padding: 10px;

}

input[type="text"], input[type="password"], input[type="number"], input[type="date"], select, textarea {

width: 100%;

padding: 5px;

}

textarea {

resize: vertical;

}

.buttons {

text-align: center;

}

.buttons input {

margin: 5px;

padding: 10px 20px;

}

</style>

</head>

<body>

<h2 style="text-align: center;">Registration Form</h2>

<form action="#" method="post">

<table border="1">

<tr>

<th colspan="2">Personal Information</th>

</tr>

<tr>

<td>Full Name:</td>

<td><input type="text" name="fullname" required></td>

</tr>

<tr>

<td>Password:</td>

<td><input type="password" name="password" required></td>

</tr>

<tr>

<td>Age:</td>

<td><input type="number" name="age" required></td>

</tr>

<tr>

<td>Date of Birth:</td>

<td><input type="date" name="dob" required></td>

</tr>

<tr>

<td>Gender:</td>

<td>

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

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

<input type="radio" name="gender" value="other"> Other

</td>

</tr>

<tr>

<td>Hobbies:</td>

<td>

<input type="checkbox" name="hobby" value="reading"> Reading

<input type="checkbox" name="hobby" value="sports"> Sports

<input type="checkbox" name="hobby" value="traveling"> Traveling

</td>

</tr>

<tr>

<td>Country:</td>

<td>

<select name="country" required>

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

<option value="usa">USA</option>

<option value="canada">Canada</option>

<option value="india">India</option>

<option value="uk">UK</option>

</select>

</td>

</tr>

<tr>

<td>Comments:</td>

<td><textarea name="comments" rows="4" placeholder="Enter your comments..."></textarea></td>

</tr>

<tr class="buttons">

<td colspan="2" class="buttons">

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

<input type="reset" value="Reset">

</td>

</tr>

</table>

</form>

</body>

</html>

**TASK-2-D-code**

<html>

<head>

<title>Frames Example</title>

<style>

body {

font-family: Arial, sans-serif;

}

</style>

</head>

<body>

<h2 style="text-align: center;">Working with Frames</h2>

<iframe src="image.html" name="frame1" style="width: 100%; height: 30%; border: 1px solid black;"></iframe>

<iframe src="paragraph.html" name="frame2" style="width: 100%; height: 30%; border: 1px solid black;"></iframe>

<iframe src="link.html" name="frame3" style="width: 100%; height: 30%; border: 1px solid black;"></iframe>

<noframes>

<p>Your browser does not support frames. Please update your browser.</p>

</noframes>

</body>

</html>

**------------**image.html---------------

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Image Frame</title>

</head>

<body>

<img src="D:\Kranthi\ksm.jpg" alt="Sample Image" style="display: block; margin: 0 auto;">

</body>

</html>

----------paragraph.html----------

<html>

<head>

<title>Paragraph Frame</title>

</head>

<body>

<p style="text-align: center;">This is a sample paragraph to demonstrate the working of frames. You can include any text content here.</p>

</body>

</html>

---------link.html-----------

<html>

<head>

<title>Link Frame</title>

</head>

<body>

<p style="text-align: center;"><a href="https://www.example.com" target="\_blank">Visit Example Website</a></p>

</body>

</html>