***VEDANT SONAWANE’S DAY 14 INTERNSHIP ASSIGNMENT***

<!DOCTYPE html>

<html>

<head>

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

<title>Registration Form</title>

<style>

body {

font-family: Arial, sans-serif;

padding: 20px;

background: #f5f5f5;

}

h2 {

text-align: center;

}

form {

max-width: 400px;

margin: auto;

background: #fff;

padding: 20px;

border-radius: 10px;

box-shadow: 0 0 10px rgba(0,0,0,0.1);

}

input {

width: 100%;

padding: 10px;

margin: 10px 0;

border-radius: 5px;

border: 1px solid #ccc;

}

.message {

text-align: center;

margin-top: 10px;

}

.error {

color: red;

}

.success {

color: green;

}

button {

padding: 10px 15px;

background-color: #28a745;

color: white;

border: none;

border-radius: 5px;

cursor: pointer;

width: 100%;

}

button:hover {

background-color: #218838;

}

</style>

</head>

<body>

<h2>Registration Form</h2>

<form id="registrationForm">

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

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

<input type="tel" id="phone" placeholder="Phone Number" />

<button type="submit">Register</button>

<div class="message" id="messageBox"></div>

</form>

<script>

const form = document.getElementById('registrationForm');

const messageBox = document.getElementById('messageBox');

form.addEventListener('submit', function (e) {

e.preventDefault();

const name = document.getElementById('name').value.trim();

const email = document.getElementById('email').value.trim();

const phone = document.getElementById('phone').value.trim();

const emailPattern = /^[^ ]+@[^ ]+\.[a-z]{2,3}$/;

if (!name || !email || !phone) {

messageBox.textContent = 'All fields are required!';

messageBox.className = 'message error';

return;

}

if (!emailPattern.test(email)) {

messageBox.textContent = 'Invalid email format!';

messageBox.className = 'message error';

return;

}

messageBox.textContent = 'Registration successful!';

messageBox.className = 'message success';

form.reset();

});

</script>

</body>

</html>

