***VEDANT SONAWANE’S DAY 15 INTERNSHIP ASSIGNMENT***

<!DOCTYPE html>

<html>

<head>

<title>Day 15 - Enhanced Registration Form</title>

<style>

body {

font-family: Arial, sans-serif;

background: #f0f0f0;

padding: 20px;

}

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, button {

width: 100%;

padding: 10px;

margin: 8px 0;

border-radius: 5px;

border: 1px solid #ccc;

font-size: 16px;

}

button {

background-color: #28a745;

color: white;

border: none;

cursor: pointer;

}

button:hover {

background-color: #218838;

}

#clearBtn {

background-color: #dc3545;

margin-top: 5px;

}

#clearBtn:hover {

background-color: #c82333;

}

.message {

text-align: center;

margin-top: 10px;

}

.error {

color: red;

}

.success {

color: green;

}

#submittedData {

max-width: 400px;

margin: 20px auto;

background: #fff;

padding: 15px;

border-radius: 10px;

box-shadow: 0 0 5px rgba(0,0,0,0.1);

}

.entry {

border-bottom: 1px solid #ddd;

padding: 10px 0;

}

.entry:last-child {

border-bottom: none;

}

.entry-title {

text-align: center;

font-weight: bold;

margin-bottom: 10px;

}

</style>

</head>

<body>

<h2>Enhanced 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">Submit</button>

<button type="button" id="clearBtn">Clear</button>

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

</form>

<div id="submittedData">

<div class="entry-title">Submitted Entries</div>

<div id="entriesList"></div>

</div>

<script>

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

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

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

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

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;

}

const entry = document.createElement('div');

entry.classList.add('entry');

entry.innerHTML = `

<strong>Name:</strong> ${name}<br>

<strong>Email:</strong> ${email}<br>

<strong>Phone:</strong> ${phone}

`;

entriesList.appendChild(entry);

messageBox.textContent = 'Registration successful!';

messageBox.className = 'message success';

form.reset();

});

clearBtn.addEventListener('click', () => {

form.reset();

messageBox.textContent = '';

});

</script>

</body>

</html>

