Name: Pawan Pilgulwar Roll No: 205

Batch: S5

**HTML File :-**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Employee Registration Form</title>

<style>

\* {

box-sizing: border-box; margin: 0;

padding: 0;

}

body {

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif; background-color: #f5f5f5;

color: #333;

line-height: 1.6;

}

.container {

max-width: 600px; margin: 40px auto; padding: 30px; background-color: white;

border-radius: 10px;

box-shadow: 0 0 20px rgba(0, 0, 0, 0.1);

}

h2 {

text-align: center; color: #2c3e50; margin-bottom: 30px; font-size: 28px;

}

.form-group {

margin-bottom: 25px;

}

label {

display: block; margin-bottom: 8px; font-weight: 600; color: #2c3e50;

}

input {

width: 100%; padding: 12px;

border: 2px solid #ddd; border-radius: 6px; font-size: 16px;

transition: border-color 0.3s ease;

}

input:focus { outline: none;

border-color: #3498db;

box-shadow: 0 0 5px rgba(52, 152, 219, 0.3);

}

input:invalid {

border-color: #e74c3c;

}

.error {

color: #e74c3c; font-size: 14px; margin-top: 5px; display: block;

}

button {

width: 100%;

background-color: #3498db; color: white;

padding: 14px; border: none; border-radius: 6px; font-size: 16px; font-weight: 600; cursor: pointer;

transition: background-color 0.3s ease;

}

button:hover {

background-color: #2980b9;

}

button:active { transform: scale(0.98);

}

@media (max-width: 480px) {

.container { margin: 20px; padding: 20px;

}

}

</style>

</head>

<body>

<div class="container">

<h2>Employee Registration Form</h2>

<form id="employeeForm" onsubmit="return validateForm()">

<div class="form-group">

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

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

<div id="nameError" class="error"></div>

</div>

<div class="form-group">

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

<input type="email" id="email" name="email" placeholder="Enter your email">

<div id="emailError" class="error"></div>

</div>

<div class="form-group">

<label for="mobile">Mobile Number:</label>

<input type="text" id="mobile" name="mobile" placeholder="Enter 10-digit mobile number">

<div id="mobileError" class="error"></div>

</div>

<div class="form-group">

<label for="address">Address:</label>

<input type="text" id="address" name="address" placeholder="Enter your

address">

<div id="addressError" class="error"></div>

</div>

<div class="form-group">

<label for="salary">Salary:</label>

<input type="number" id="salary" name="salary" placeholder="Enter your

salary">

<div id="salaryError" class="error"></div>

</div>

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

</form>

</div>

<script src="validation.js"></script>

</body>

</html>

**Javascript:**

function validateForm() {

document.querySelectorAll('.error').forEach(function(error) { error.textContent = '';

});

let name = document.getElementById('name').value; let email = document.getElementById('email').value;

let mobile = document.getElementById('mobile').value; let address = document.getElementById('address').value; let salary = document.getElementById('salary').value;

if (name === '') {

document.getElementById('nameError').textContent = 'Please enter your name'; return false;

}

if (email === '') {

document.getElementById('emailError').textContent = 'Please enter your email'; return false;

}

if (mobile === '') {

document.getElementById('mobileError').textContent = 'Please enter your mobile number';

return false;

}

if (address === '') {

document.getElementById('addressError').textContent = 'Please enter your address'; return false;

}

if (salary === '') {

document.getElementById('salaryError').textContent = 'Please enter your salary'; return false;

}

if (mobile.length !== 10 || isNaN(mobile)) { document.getElementById('mobileError').textContent = 'Mobile number must be 10

digits';

return false;

}

if (!email.includes('@') || !email.includes('.')) { document.getElementById('emailError').textContent = 'Please enter a valid email'; return false;

}

if (isNaN(salary) || salary <= 0) { document.getElementById('salaryError').textContent = 'Please enter a valid salary'; return false;

}

alert('Form submitted successfully!'); return true;

}

OUTPUT:



