<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Signup Form</title>

<script>

function validateForm() {

let fields = ["firstName", "lastName", "email", "dob", "age", "phone", "address"];

let patterns = {

firstName: /^[A-Za-z]{4,}$/,

lastName: /^[A-Za-z]{1,}$/,

email: /^[a-zA-Z0-9.\_%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}$/,

age: /^[0-9]{2}$/,

phone: /^[0-9]{10}$/,

address: /.+/

};

let isValid = true, row = "<tr>";

fields.forEach(id => {

let input = document.getElementById(id);

let error = document.getElementById(id + "Error");

error.innerText = "";

if (!input.value.trim() || (patterns[id] && !patterns[id].test(input.value.trim()))) {

error.innerText = "Invalid input";

isValid = false;

}

row += `<td>${input.value.trim()}</td>`;

});

if (isValid) {

document.getElementById("dataTable").innerHTML += row + "</tr>";

document.getElementById("signupForm").reset();

}

}

</script>

<style>.error { color: red; font-size: 14px; }</style>

</head>

<body>

<h2>Signup Form</h2>

<form id="signupForm">

First Name: <input type="text" id="firstName"><span class="error" id="firstNameError"></span><br>

Last Name: <input type="text" id="lastName"><span class="error" id="lastNameError"></span><br>

Email: <input type="email" id="email"><span class="error" id="emailError"></span><br>

Date of Birth: <input type="date" id="dob"><span class="error" id="dobError"></span><br>

Age: <input type="number" id="age"><span class="error" id="ageError"></span><br>

Phone: <input type="text" id="phone"><span class="error" id="phoneError"></span><br>

Address: <textarea id="address"></textarea><span class="error" id="addressError"></span><br>

<button type="button" onclick="validateForm()">Signup</button>

</form>

<h3>Submitted Data</h3>

<table border="1">

<thead><tr><th>First Name</th><th>Last Name</th><th>Email</th><th>DOB</th><th>Age</th><th>Phone</th><th>Address</th></tr></thead>

<tbody id="dataTable"></tbody>

</table>

</body>

</html>