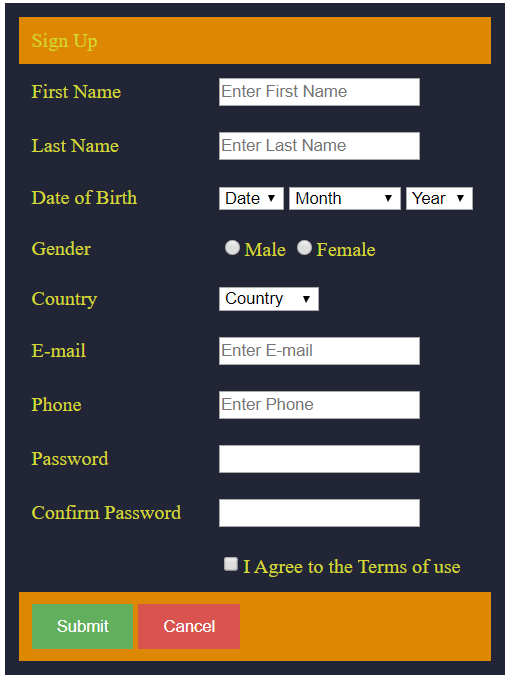
**JS – Validation**

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1. Check all input boxes for empty values (If empty give an alert saying "Error: Input is empty!")
2. Validate Email address (The email address should consist of “@” and “.”)
3. Validate Phone number (All the characters should be numbers and length should be 10)
4. Validate password confirmation (Both Password and Confirm Password inputs should be equal)

**Answers**

function validateForm() {

var firstName = document.getElementById("firstName").value;

var lastName = document.getElementById("lastName").value;

var email = document.getElementById("email").value;

var phone = document.getElementById("phone").value;

var password = document.getElementById("password").value;

var confirmPassword = document.getElementById("confirmPassword").value;

// Check for empty values

if (firstName === "") {

alert("Error: First name is empty!");

return false;

}

if (lastName === "") {

alert("Error: Last name is empty!");

return false;

}

if (email === "") {

alert("Error: Email is empty!");

return false;

}

if (phone === "") {

alert("Error: Phone number is empty!");

return false;

}

if (password === "") {

alert("Error: Password is empty!");

return false;

}

if (confirmPassword === "") {

alert("Error: Confirm password is empty!");

return false;

}

// Validate email address

if (!email.includes("@") || !email.includes(".")) {

alert("Error: Invalid email address!");

return false;

}

// Validate phone number

if (!phone.match(/^\d{10}$/)) {

alert("Error: Invalid phone number!");

return false;

}

// Validate password confirmation

if (password !== confirmPassword) {

alert("Error: Passwords do not match!");

return false;

}

return true;

}