

# Sahil Patil

## WebTech Lab

HTML code:

```
<!DOCTYPE html>
<html>
<head>
<title>Form with Validation</title>
  <link rel="stylesheet" href="main.css">
</head>
<body>
  <div class="container">
<form id="myForm" class="cool-form">
<h1>Form with Validation</h1>
<label for="name">Name:</label>
<input type="text" id="name" name="name" required>
<label for="email">Email:</label>
<input type="email" id="email" name="email" required>
  <button type="submit">Submit</button>
  </form>
</div>
  <script src="main.js"></script>
</body>
</html>
```

CSS code:

```
body {
  background-color: #f8f8f8;
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}
.container {
  max-width: 400px;
  margin: 100px auto;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.2); padding: 20px;
  background-color: #fff;
}
.cool-form {
  display: flex;
  flex-direction: column;
  align-items: center;
}
h1 {
  color: #007bff;
  margin-bottom: 20px;
  text-align: center;
}
```

```

}
label {
  display: block;
  margin-bottom: 5px;
  font-weight: bold;
  color: #555;
}
input {
  margin-bottom: 10px;
  padding: 8px;
  border: 1px solid #ccc;
  border-radius: 4px;
}
button {
  background-color: #007bff;
  color: #fff;
  padding: 10px 20px;
  border: none;
  border-radius: 4px;
  cursor: pointer;
  transition: background-color 0.3s;
}
button:hover {
  background-color: #0056b3;
}

```

## JavaScript:

```

const form = document.getElementById('myForm');
const nameInput = document.getElementById('name');
const emailInput = document.getElementById('email');

form.addEventListener('submit', function(event) {
  event.preventDefault();

  if (!nameInput.value.trim()) {
    alert('Name is required');
    return;
  }

  if (!emailInput.value.trim()) {
    alert('Email is required');
    return;
  }

  const name = nameInput.value.trim();
  const email = emailInput.value.trim();

  if (confirm(`Name: ${name}\nEmail: ${email}\n\nDo you want to proceed?`)) {
    const userText = prompt('Please enter some text:');
    if (userText) {

```

```
        alert(`You entered: ${userText}`);  
        form.reset();  
    } else {  
        alert('Text entry was canceled.');
```

```
    }  
});
```