

# Week Nine: Designing Input Forms with Email and Phone Number Validation using HTML, CSS, JavaScript, and Validator.js

Ritika Taphasvi G | CSE FC | 230701266

## Aim

To design an input form that validates email and phone number entries and displays appropriate error messages using HTML, CSS, JavaScript, and Validator.js.

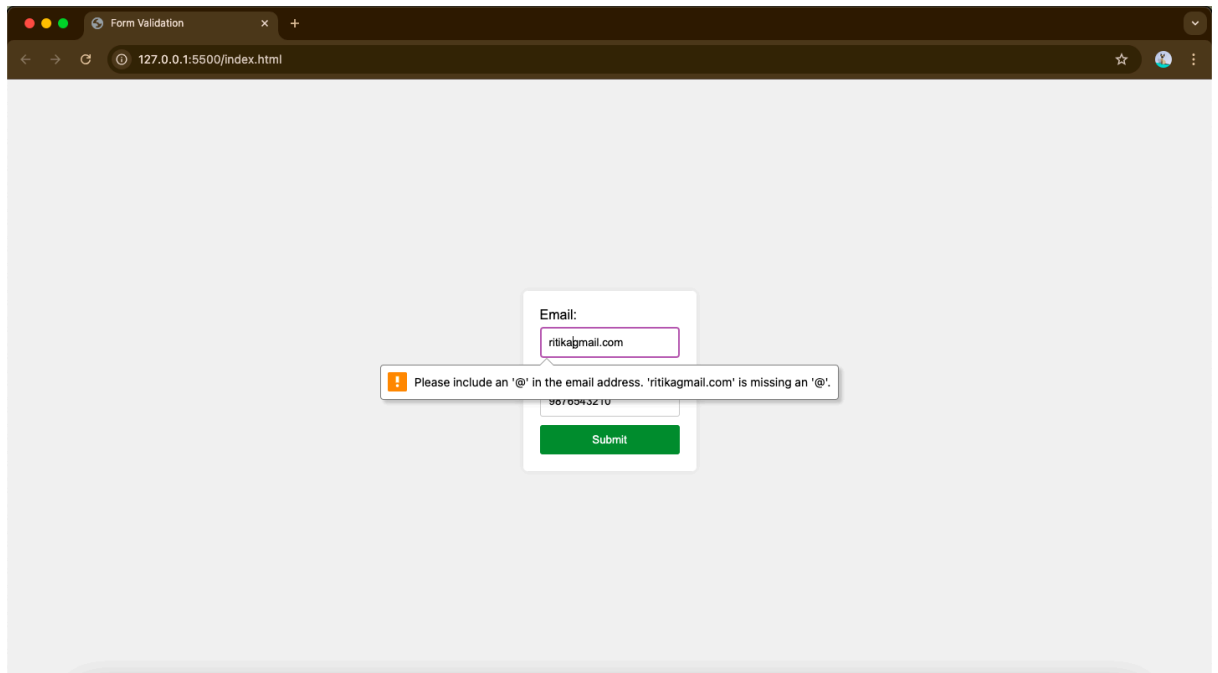
---

## Procedure

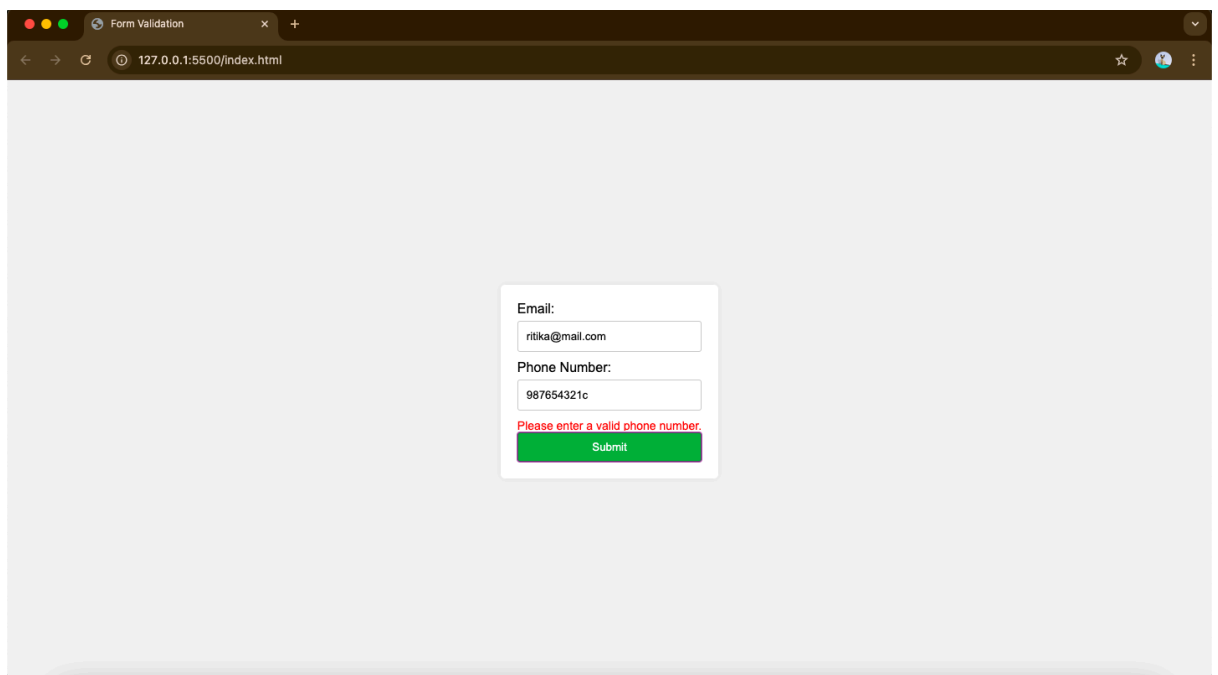
1. **Create the HTML Form:**
    - Add input fields for email and phone number.
    - Include `<span>` elements to display error messages.
    - Link external CSS (`style.css`) and JavaScript (`script.js`) files.
  2. **Style the Form using CSS:**
    - Centre the form on the page.
    - Style the input fields, button, and error messages for a clean look.
  3. **Add Validation using JavaScript:**
    - Use the **Validator.js** library to validate the email and phone number.
    - Show error messages if the inputs are invalid.
    - If inputs are valid, log the values to the console.
- 

## Output

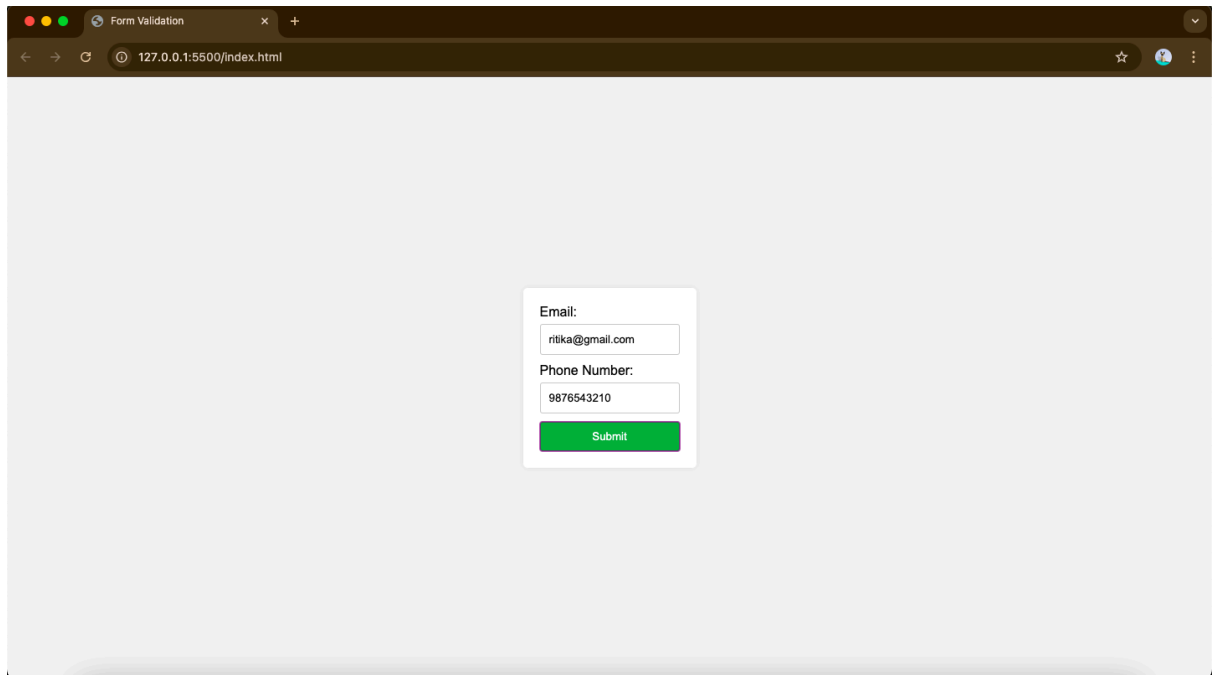
1. When the wrong email is entered:



2. When an incorrect mobile number is entered:



3. When the correct input is given:



---

## Result

A fully functional and styled form that successfully validates email and phone number inputs, displaying clear error messages when invalid data is entered.

---