

Displaying Errors when Validation Fails

Let's display errors when the validation fails

WE'LL COVER THE FOLLOWING ^

- Dynamic error state

To prepare for the error messages that display when validation fails, we should add some extra elements that can be dynamically populated. We'll also need to add another class to fields which are validated as improper, for additional clarity.

Let's look at the fully errored state.

Output
HTML
CSS (SCSS)

Name

First
Last
Sample Error

Choose your username

Sample Error

Create a password

Sample Error

Confirm your password

Sample Error

Birthday

Month
Day
Year
Sample Error

Mobile phone

Sample Error

Your current email address




All I've done is add a `div` for the error field in each `fieldset` and add the `--error` modifier class to every input. Red is the universal color for error messages – doesn't it just trigger an uneasy feeling looking at all this red? You've made so many mistakes!

Dynamic error state

Now let's switch this static view of error state to only error on the blurring of the field. We're still not yet validating, but we're getting closer.

Output
JavaScript
HTML
CSS (SCSS)

Name

First

Last

Choose your username

Create a password

Confirm your password

Birthday


Month


Day

Year

Mobile phone

Your current email address





We've now set the groundwork for the work to validate every input. Starting from the following lesson, we'll learn the various testing methods for our auto validation forms.