

What's Complex About Forms?

Forms and inputs can assume different states

One or more inputs are invalid

All inputs are valid

Output input-specific error messages & highlight problematic inputs

Ensure form can't be submitted / saved

Allow form to be submitted / saved



When To Validate?

When form is **submitted**

When a input is **losing** focus

On every keystroke

Allows the user to enter a valid value before warning him / her

Allows the user to enter a valid value before warning him / her

Warns user before he / she had a chance of entering valid values

Avoid unnecessary warnings but maybe present feedback "too late"

Very useful for untouched forms

If applied only on invalid inputs, has the potential of providing more direct feedback