STYLING OUR FORMS

:focus

The :focus selector is used to select the element that has focus.

The :focus selector is allowed on elements that accept keyboard events or other user inputs.

They're visual markers which show (indicate) which element on a web page is focused.

Great to use for accessibility.

outline

The outline property in CSS draws a line around the outside of an element. It's similar to border except that:

1. It always goes around all the sides, you can't specify particular sides
2. It's not a part of the box model, so it won't affect the position of the element or adjacent elements (nice for debugging!)

```css
a:focus {
    outline: 1px dashed red;
}
```

::placeholder

The placeholder attribute specifies a short hint that describes the expected value of an input field (e.g. a sample value or a short description of the expected format).

The short hint is displayed in the input field before the user enters a value.

The placeholder attribute works with the following input types: text, search, url, tel, email, and password.

CSS [attribute] Selector for styling forms

```css
input[type="text"] {
  width: 150px;
  display: block;
  margin-bottom: 10px;
  background-color: yellow;
}
```

```css
input[type="button"] {
  width: 120px;
  margin-left: 35px;
  display: block;
}
```

HTML <input> readonly Attribute

The readonly attribute is a boolean (true/false) **attribute.**
When present, it specifies that an input field is read-only.
A read-only input field cannot be modified (however, a user can tab to it, highlight it, and copy the text from it).
The readonly attribute can be set to keep a user from changing the value until some other conditions have been met (like selecting a checkbox, etc.).

Note: A form will still submit an input field that is readonly, but will not submit an input field that is disabled!

HTML <input> disabled Attribute

The **disabled** attribute is a boolean attribute. When present, it specifies that the <input> element should be disabled. A disabled input element is unusable and unclickable.

The disabled attribute can be set to keep a user from using the <input> element until some other condition has been met (like selecting a checkbox, etc.). Then, a JavaScript could remove the disabled value, and make the <input> element usable. Tip: Disabled <input> elements in a form will not be submitted!

ANY QUESTIONS?