

Lecture 22: CSS Shadow Effects

→ **CSS Box Shadow Property**: This property is used to apply one or more shadows to an element.

* Syntax:

box-shadow: 2px 4px;
 ↓ ↑
 offset-x offset-y

• for specifying colors for the shadow
box-shadow: 2px 4px red;
 ↓
 color

• for adding blur radius of shadow
box-shadow: 2px 4px 5px black;
 ↓ ↓ ↓ ↓
 x y blur color
 axis axis radius

• for setting spread radius of a shadow
box-shadow: 2px 4px 6px 8px blue;
 ↓ ↓ ↓ ↓ ↓
 x y blur spread color
 axis axis radius radius

• for adding multiple shadows
box-shadow: 2px 2px red, 4px 4px blue, 8px 8px green;
 underbrace underbrace underbrace
 shadow1 shadow2 shadow3

• for setting "inset" parameter
This parameter changes the shadow from an outer shadow to an inner shadow

box-shadow: 10px 12px 4px pink inset;
 ↓ ↓ ↓ ↓ ↓
 x y Blur color inset
 axis axis radius parameter

→ **CSS Text Shadow Property**: This property applies shadows on a text.

* Syntax:

text-shadow: 2px 4px;

• for specifying color

text-shadow: 2px 4px red;

• for adding blur effect

text-shadow: 2px 4px 1px blue;

• for adding multiple shadows

text-shadow: 1px 2px 3px red,
 4px 5px 6px blue,
 7px 8px 9px green;