



HTML+ CSS

What is CSS

Objective

1. Learn to include CSS in the HTML document
2. What CSS do
3. Anatomy of CSS
4. Learn CSS Selectors (Element, Class and ID selectors)
5. CSS Box model (Margin Padding and Border)
6. Apply Background Images

Objective

- 7. CSS Specificity
- 8. Float and Clear
- 9. CSS Positioning
- 10. Adding Custom Fonts
- 11. Pseudo Elements
- 12. Font weight and style (Italics, strikethrough)

Cascading Style Sheet

List of rules to style and layout web pages

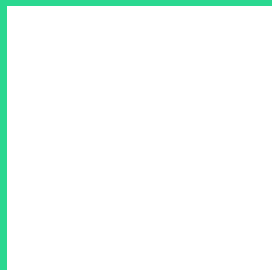


Alter the font

Change the color

Change Background

Cherrie Shapets



And Many More..

Adding CSS to HTML

1.Link rel

2.@import

3.<style> element

4.Inline style

Anatomy of CSS

```
h1 {  
  color: blue;  
  background-color: yellow;  
  border: 1px solid black;  
}
```

Types of Selectors

- Element Selector
- Class selector
- ID selector
- Universal Selector
- General Sibling Selector
- Adjacent Sibling Selector

Pseudo Classes

:hover

:active

:focus

:visited

Using Multiple Selectors

margin

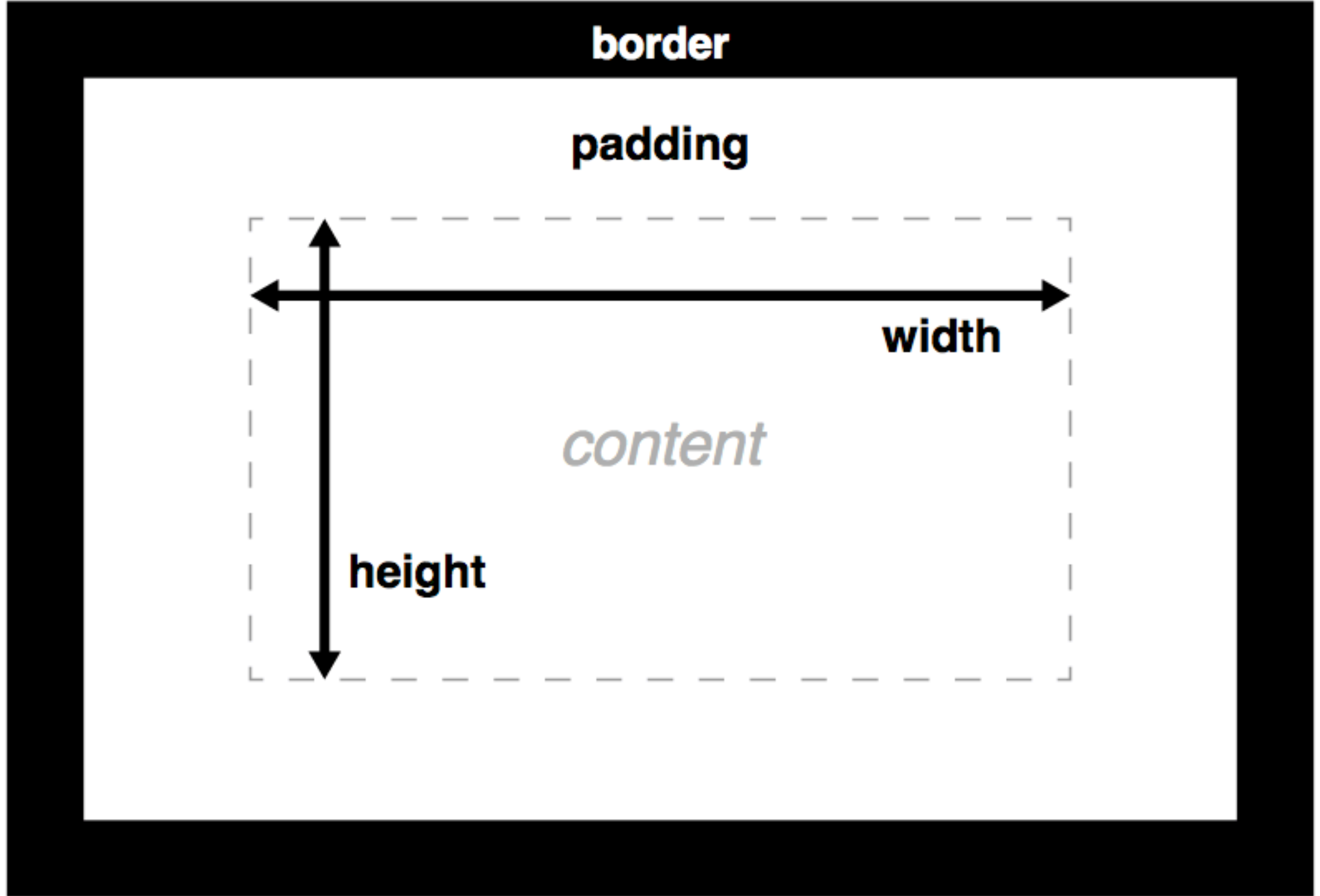
border

padding

width

content

height



Margin, Padding and Border

Float and Clear

Display Property

block, inline-block, none

CSS Positioning

Static, Relative, Absolute, Fixed

Shadows

Text shadow and Box shadow

CSS Specificity

Adding Custom Fonts