

11.7.23

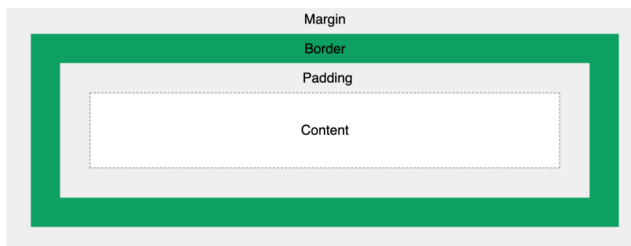
Topic: CSS

- CSS is used to style the content on a web page. Look for curly braces {}
- General Structure:
 - Selector (outside {})
 - General HTML tag
 - Class name (preceded with ".")
 - ID name (preceded with "#")
 - Property (inside {})
 - Style to be applied
- Class Selectors
 - Used to style a subset of a HTML tags
 - Has more priority than general HTML tag
 - Start selector with a period (.)
- ID Selectors:
 - Used to style a SINGLE HTML tag used
 - Has the most priority of all selectors
 - Start selector with # in order to use
- Box Model:
 - Every HTML tag makes a box

```
.intro {  
  background-color: yellow;  
}  
  
p.hometown {  
  background-color: yellow;  
}
```

This only applies to p tags given the class "hometown"

```
#div-container, .paragraph-class, h1{  
  color: white;  
  background-color: purple;  
  font-family: monospace;  
}
```



- Accessibility
 - We want to make sure our websites are accessible to as many people as possible.
 - Considerations:
 - Font:
 - Color and contrast
 - Size
 - White Space
 - Typography
 - Responsive Design
 - Mobile devices and tablets