



Day Three

Day Three Topics

- CSS Typography
- CSS Lists
- CSS Images
- CSS Length Units

CSS Typography

- color: blue;
- font-family: "Times New Roman", Times, serif;
- font-size: 15px;
- font-weight: bold;
- font-style: italic;
- text-transform: uppercase;
- text-decoration: underline;
- text-align: center;
- text-shadow: 2px 2px black;
- text-indent: 50px;
- letter-spacing: 2px;
- word-spacing: 30px;

- Sets the color of the text
- Specifies the font for an element
- Sets the size of the text
- Sets the thickness of the text
- Specifies the font-style for the text
- Sets the capitalization of an element
- Sets the kind of text decoration to be used
- Specifies horizontal alignment of the text
- Adds shadow format: [h-shadow] [v shadow] [color]
- Adds indentation to an element
- Sets the spaces between characters
- Increases or decreases white spaces between characters

```
p:first-child {  
  
    background-color: yellow;  
  
}
```

CSS Lists

- list-style-type
 - list-style-position
 - list-style-shorthand
- circle, square, upper-roman, lower-roman
 - outside, inside
 - [image] [marker] [position]

CSS Images

- background-color
- background-image
- background-repeat
- background-position
- background-attachment
- background

- Hex, RGB, or basic color
- url("bison.jpg")
- no-repeat, repeat-y, repeat-x, repeat, round, space
- X Y [either word, percent, or actual length unit
- scroll, fixed, local
- [color] [url] [repeat] [position X Y]

CSS Length Units

- CSS has several different units for expressing a length.
- Many CSS properties take "length" values, such as width, margin, padding, font-size, etc.
- Length is a number followed by a length unit, such as 10px, 2em, etc.
- A whitespace cannot appear between the number and the unit. However, if the value is 0, the unit can be omitted.
- For some CSS properties, negative lengths are allowed.
- There are two types of length units: absolute and relative.

CSS Length Units

Absolute Lengths

- Fixed unit, expressed as the exact size
- cm, mm, px, pt, pc

Relative Lengths

- Length dependent on another length property
- em, ex, %, rem, etc.

Topics for tomorrow

- CSS Tables
- CSS Box Model
- CSS Layouting
- CSS Positioning