Text Properties

Text

- Text is the main thing in most of the HTML elements like you have text in <p>, <h1>, <table>, <ol>, <ul>, <a>,etc.

- CSS gives you a simple way to decorate text of any HTML element

Text Color

- The color property is used to set the color of the text.

- Example:

  body {color:blue;}
  h1 {color:#00ff00;}
  h2 {color:rgb(255,0,0);}

- There are three ways to set color value as defined in the above example.

  - You can use color name (like blue, yellow, orange, green, aqua, maroon, etc)

  - You can use six digit hexadecimal number (like #00ff00)

  - You can use rgb value. the intensity value of red, green and blue color is any number ranges from 0 to 255. (like rgb(10,100,200))

Text Alignment

- The text-align property is used to set the horizontal alignment of a text.

- Text can be centered, or aligned to the left, right or justified.

  h1 {text-align:center;}

Text Decoration

- The text-decoration property is used to set or remove decorations from text.

- The text-decoration property is mostly used to remove underlines from links for design purposes

  a {text-decoration:none;}
  h1 {text-decoration:overline;}
  h2 {text-decoration:line-through;}
  h3 {text-decoration:underline;}

Text Transformation

- The text-transform property is used to specify uppercase and lowercase letters in a text.

  p.uppercase {text-transform:uppercase;}
  p.lowercase {text-transform:lowercase;}
  p.capitalize {text-transform:capitalize;}

- Observe the style we used to select HTML elements in the above example.

- p.uppercase means all the paragraph whose class attribute is uppercase

- capitalize means first letter of all the words in the text becomes capital.

Font Style

- The font-style property is mostly used to specify italic text.

- This property has following values:

  normal - The text is shown normally
  italic - The text is shown in italics

Font Size

- The font-size property sets the size of the text.

  p{font-size:24px;}

Font Weight

- The font-weight property sets the boldness of the text

  p{font-weight:bold;}

Font Family

- The font family of a text is set with the font-family property.

- Example

  p{font-family:"Georgia";}

Few More

  letter-spacing: 5px;
  line-height: 8px;
  word-spacing:9px;