

## <!-- ! Text Property -->

Text properties in CSS are used to control the appearance and formatting of text on a webpage.

These properties allow you to modify various aspects of the text, such as its color, size, spacing, alignment, decoration, and transformation.

### Text Alignment:

#### **text-align:**

- Aligns the text within an element.
- Values: `left`, `right`, `center`, `justify`, `start`, `end`.
- Example: `text-align: center;`

### Text Decoration:

#### **text-decoration:**

- Specifies the decoration added to text.
- Values: `none`, `underline`, `overline`, `line-through`.
- Example: `text-decoration: underline;`

#### **text-decoration-line:**

- Sets the type of text decoration.
- Values: `none`, `underline`, `overline`, `line-through`, `blink`.
- Example: `text-decoration-line: line-through;`

#### **text-decoration-color:**

- Sets the color of the text decoration.
- Values: any color value (`#ff0000`, `rgb(255, 0, 0)`, `blue`, etc.).
- Example: `text-decoration-color: red;`

#### **text-decoration-style:**

- Sets the style of the text decoration.
- Values: `solid`, `double`, `dotted`, `dashed`, `wavy`.
- Example: `text-decoration-style: dashed;`

## Text Indentation:

### **text-indent:**

- Specifies the indentation of the first line in a text block.
- Values: length values (**px**, **em**, **%**, etc.).
  - Example: **text-indent: 20px;**

## Text Transformation:

### **text-transform:**

- Controls the capitalization of text.
- Values: **none**, **capitalize**, **uppercase**, **lowercase**.
  - Example: **text-transform: uppercase;**

## Text Shadow:

### **text-shadow:**

- Adds shadow to text.
- Values: **none** or a combination of **h-shadow**, **v-shadow**, **blur-radius**, and **color**.
  - Example: **text-shadow: 2px 2px 5px gray;**

## Letter and Word Spacing:

### **letter-spacing:**

- Sets the spacing between characters.
- Values: length values (**px**, **em**, etc.).
  - Example: **letter-spacing: 2px;**

### **word-spacing:**

- Sets the spacing between words.
- Values: length values (**px**, **em**, etc.).
  - Example: **word-spacing: 4px;**

### **line-height:**

- The line-height property is used to specify the space between lines:
- A line height of 1.5 means the space between lines is 1.5 times the font size.
  - Example: **line-height: 0.8;**