

# 2. Texts and Fonts + Doubts Session

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## Text Properties

### ▼ Color

The `color` property is used to set the color of the text. The color is specified by:

### ▼ `text-align` property

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

- left
- right
- center
- justify

### ▼ Text-decoration

- **text-decoration-line**

The text-decoration-line property is used to add a decoration line to the text.

**Tip:** You can combine more than one value, like overline and underline to display lines both over and under a text.

- underline
- overline

- line-through

- **text-decoration-color**

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

- **text-decoration-style**

The text-decoration-style property is used to set the style of the decoration line.

- solid
- double
- dotted
- dashed
- wavy

- **text-decoration-thickness**

The text-decoration-thickness property is used to set the thickness of the decoration line.

- **text-decoration**

The text-decoration property is a shorthand property for:

- text-decoration-line (required)
- text-decoration-color (optional)
- text-decoration-style (optional)
- text-decoration-thickness (optional)

## ▼ Text Transform

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

It can be used to turn everything into uppercase or lowercase letters, or capitalize the first letter of each word:

## ▼ Text Spacing

- **text-indent**

The text-indent property is used to specify the indentation of the first line of a text.

- **letter-spacing**

The letter-spacing property is used to specify the space between the characters in a text.

- **line-height**

The line-height property is used to specify the space between lines.

- **word-spacing**

The word-spacing property is used to specify the space between the words in a text.

#### ▼ **Text Shadow**

The text-shadow property adds a shadow to the text. You specify the: horizontal shadow (2px), vertical shadow (2px), blur, and color

```
text-shadow: 2px 2px 4px #ccc;
```

## Font Properties

#### ▼ **font-size**

We can use px, em, rem, %, vw etc. for defining the font size. It is recommended to use the rem unit.

#### ▼ **font-weight**

The font-weight property specifies the weight of a font.

#### ▼ **font-family**

Serif, sans-serif, monospace, cursive, fantasy. You can also define your own font family by using google fonts as later explained in this section.

#### ▼ **font-style**

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

This property has three values:

normal - The text is shown normally

italic - The text is shown in italics

oblique - The text is "leaning" (oblique is very similar to italic but less supported)

### ▼ Google Fonts

If you do not want to use any of the standard fonts in HTML, you can use Google Fonts.

Google Fonts are free to use, and have more than 1000 fonts to choose from.