

</talentlabs>

# CHAPTER 9

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## Styling Texts





</talentlabs>

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# AGENDA

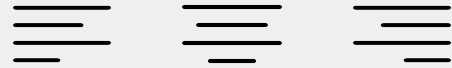
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- Text Alignment
- Text Decoration
- Text Fonts / Size / Weight

# Text Alignment



# Text Alignment



We can align elements inside a container to be at the left, middle or right

```
<h1>CSS margins</h1>  
<p>Text</p>
```

HTML

```
p {  
    color: 1px solid green;  
}
```

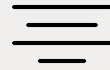
CSS

## CSS Margins

Text

**DEFAULT ALIGNMENT IS LEFT ALIGN**

# Center Align



We can align elements inside a container to be at the left, middle or right

```
<h1>CSS margins</h1>
<p>Text</p>
```

HTML

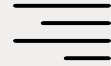
```
p {
  color: 1px solid green;
  text-align: center;
}
```

CSS

## CSS Margins

Text

# Right Align



We can align elements inside a container to be at the left, middle or right

```
<h1>CSS margins</h1>  
<p>Text</p>
```

HTML

```
p {  
  color: 1px solid green;  
  text-align: right;  
}
```

CSS

## CSS Margins

Text

# Text Decoration



# Underlined Text

---

Texts can be decorated in several ways using CSS

## HTML

```
<h1>Text</h1>
```

## CSS

```
h1 {  
  text-decoration: underline;  
}
```



**Text**



# ~~Line-Through Text~~

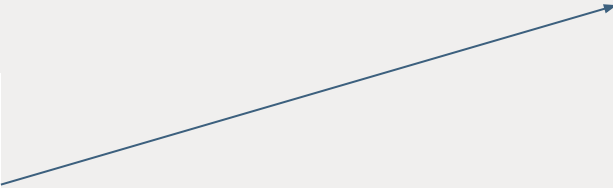
Texts can be decorated in several ways using CSS

## HTML

```
<h1>Text</h1>
```

## CSS

```
h1 {  
  text-decoration: line-through;  
}
```



~~Text~~

# Text Transformation

Text can be transformed via uppercase, lowercase or capitalization

## HTML

```
<p class="uppercase">Text text</p>  
<p class="lowercase">Text text</p>  
<p class="capitalize">Text text</p>
```

## CSS

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



TEXT TEXT

text text

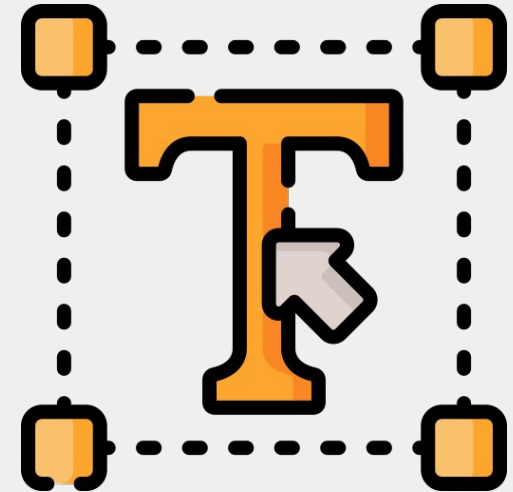
Text Text

# Text Fonts/Size/Weight



# Text Fonts

- The correct font choice contributes towards a satisfactory user experience
- Fonts can often serve as a unique property for an organization
- Adopting a font that is convenient to navigate through is integral



# Fonts

## HTML

```
<p class="p1">I am a paragraph</p>  
<p class="p2">I am a paragraph</p>  
<p class="p3">I am a paragraph</p>
```

## CSS

```
.p1 {  
  font-family: "Times New Roman";  
}  
.p2 {  
  font-family: Verdana;  
}  
.p3 {  
  font-family: "Fira Sans";  
}
```

Fonts consisting of multiple words have to be kept inside of quotation marks "..."

**Full list of font that can be used:**

<https://developer.mozilla.org/en-US/docs/Web/CSS/font-family>



I am a paragraph  
I am a paragraph  
I am a paragraph

# Fallback Fonts

More than one font can be added in case the browser does not recognize it

## HTML

```
<p>I am a paragraph</p>
```

## CSS

```
p{  
  font-family: Helvetica, Courier, sans-serif;  
}
```



I am a paragraph

- Helvetica is the main font.
- If it is not found, Courier is applied
- At worst case, sans-serif

# Font styling

Text can be transformed to italics or to bold

## HTML

```
<p>Text Text</p>  
<p class="italics">Text Text</p>  
<p class="bold">Text Text</p>
```

## CSS

```
.italics {  
    font-style: italic;  
}  
.bold {  
    font-weight: bold;  
}
```



Text Text

*Text Text*

**Text Text**

# Font Size

## HTML

```
<p class="p1">This is text</p>  
<p class="p2">This is text</p>  
<p>This is text</p>
```

## CSS

```
.p1 {  
  font-size: 2.5em;  
}  
.p2 {  
  font-size: 1.5em;  
}  
.p2 {  
  font-size: 0.875em;  
}
```



This is text

This is text

This is text.



That's all for this module!

THANK YOU!



# CSS Text

CSS can be used to style text in various ways

- Text Alignment
- Text Decoration (not just color)
- CSS Fonts
- **Font** Weight

