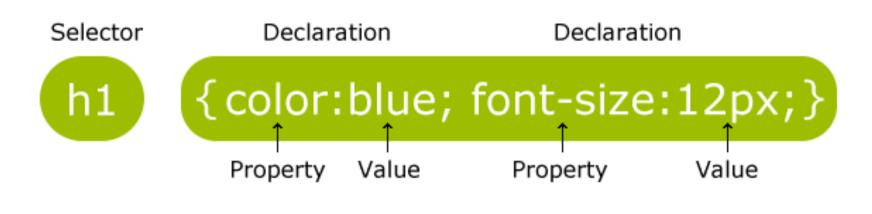
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- CSS Cascading Style Sheets
- O CSS definem como os elementos HTML são visualizados
- O CSS poupa imenso trabalho
- Folhas de Estilo externas são armazenadas em ficheiros CSS
- External Style Sheets are stored in CSS files

```
body {
    background-color: #d0e4fe;
h1 {
    color: orange;
    text-align: center;
p {
    font-family: "Times New Roman";
    font-size: 20px;
```



```
p {color:red;text-align:center;}
```

```
p {
    color: red;
    text-align: center;
}
```

```
p {
    color: red;
    /* This is a single-line comment */
    text-align: center;
}

/* This is
a multi-line
comment */
```

## **CSS - Selectores**

```
p {
   text-align: center;
    color: red;
                                      p.center {
#para1 {
                                          text-align: center;
    text-align: center;
                                          color: red;
    color: red;
.center {
    text-align: center;
    color: red;
```

```
h1 {
    text-align: center;
    color: red;
h2 {
    text-align: center;
    color: red;
p {
    text-align: center;
    color: red;
```

```
h1, h2, p {
    text-align: center;
    color: red;
}
```

#### **Ficheiro Externo**

```
<head>
<link rel="stylesheet" type="text/css" href="mystyle.css">
</head>
 body {
     background-color: lightblue;
h1 {
     color: navy;
     margin-left: 20px;
```

#### **Ficheiro Interno**

```
<head>
<style>
body {
    background-color: linen;
}

h1 {
    color: maroon;
    margin-left: 40px;
}
</style>
</head>
```

#### **Em linha**

<h1 style="color:blue;margin-left:30px;">This is a heading.</h1>

#### Sobreposição

#### **Externo**

```
h1 {
    color: navy;
    margin-left: 20px;
}
```

#### **Final**

```
color: orange;
margin-left: 20px;
```

#### Interno

```
h1 {
    color: orange;
}
```

# **CSS** background

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

# **CSS** background

```
body {
    background-color: #b0c4de;
h1 {
    background-color: #6495ed;
p {
    background-color: #e0ffff;
div {
    background-color: #b0c4de;
```

# **CSS** background

```
body {
   background-image: url("paper.gif");
body {
    background-image: url("gradient_bg.png");
    background-repeat: repeat-x;
}
body {
    background-image: url("img_tree.png");
    background-repeat: no-repeat;
}
body {
    background-image: url("img_tree.png");
    background-repeat: no-repeat;
    background-position: right top;
}
```

```
body {
    background: #ffffff url("img_tree.png") no-repeat right top;
}
```

Property	Description
background	Sets all the background properties in one declaration
background-attachment	Sets whether a background image is fixed or scrolls with the rest of the page
background-color	Sets the background color of an element
background-image	Sets the background image for an element
background-position	Sets the starting position of a background image
background-repeat	Sets how a background image will be repeated

## **CSS - Texto**

```
body {
    color: blue;
}

h1 {
    color: #00ff00;
}

h2 {
    color: rgb(255,0,0);
}

h1 {
    text-align: center;
}

p.date {
    text-align: right;
}

p.main {
    text-align: justify;
}
```

### **CSS - Texto**

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

h2 {
    text-decoration: line-through;
}

h3 {
    text-decoration: underline;
}

p.uppercase {
    text-transform: uppercase;
}

p.lowercase {
    text-transform: lowercase;
}

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

# **CSS - Texto**

Property	Description
color	Sets the color of text
direction	Specifies the text direction/writing direction
letter-spacing	Increases or decreases the space between characters in a text
<u>line-height</u>	Sets the line height
text-align	Specifies the horizontal alignment of text
text-decoration	Specifies the decoration added to text
text-indent	Specifies the indentation of the first line in a text-block
text-shadow	Specifies the shadow effect added to text
text-transform	Controls the capitalization of text
unicode-bidi	Used together with the <u>direction</u> property to set or return whether the text should be overridden to support multiple languages in the same document
vertical-align	Sets the vertical alignment of an element
white-space	Specifies how white-space inside an element is handled
word-spacing	Increases or decreases the space between words in a text

## **CSS - Links**

```
/* unvisited link */
a:link {
    color: #FF0000;
/* visited link */
a:visited {
   color: #00FF00;
/* mouse over link */
a:hover {
    color: #FF00FF;
```

### **CSS** - Border

```
p.one {
    border-style: solid;
    border-width: 5px;
}

p.two {
    border-style: solid;
    border-width: medium;
}
```

```
Some text.
Some text.
Some text.
<b>Note:</b> The "border-width" property does not work if it is used alone. You must add the "border-style" property to set the borders first.
```

# Bilbliografia

www.w3schools.com