

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="../Examples/normalize.css">
<link rel="stylesheet" href="../Examples/reset.css">
<title>RESETANDO CSS</title>
</head>
<body>
```

```
<!--
    RESETANDO CSS:
```

Existe uma técnica muito eficiente no CSS que é o reset e o normalize CSS, basicamente, eles servem para resetar toda a formatação padrão existente para os elementos CSS dos navegadores. Mas cada um deles serve para uma coisa:

reset.css = seu objetivo é permitir que possamos alterar as configurações padrão de um arquivo css manualmente, á nossa maneira. O reset.css pode ser criado por nós mesmos, para estabelecer um padrão de estilo sobre os nossos projetos;

normalize.css = o normalize é um arquivo externo padrão que podemos baixar á partir do projeto normalize no próprio github. O que esse arquivo traz? Como cada navegador traz um comportamento padrão para os elementos isso pode acabar atrapalhando a nossa estilização dos elementos. Para desligar esses estilos usamos o "normalize.css", um css padrão que é atualizado a cada mudança dos navegadores, que reseta esses estilos padrão;

Uma grande vantagem desses arquivos é que os navegadores os reconhecem assim que eles são carregados e os carrega antes de qualquer outra folha de estilo, fazendo com que o css padrão do navegador seja resetado antes de ser estilizado.

Note que nesse arquivo nós estamos usando o "reset.css" e o "normalize.css" como arquivos externos, perceba que as tags abaixo teriam uma formatação padrão nos navegadores, como margins e paddings padrões, mas graças ao "reset" e "normalize" essas formatações são anuladas...

```
-->
```

```
<h1>Oi</h1>
```

```

<h2>Oi</h2>
<h3>Oi</h3>
<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Quia temporibus ratione in vero nihil consequuntur molestias voluptates autem error animi perferendis dolorem delectus maiores maxime asperiores, enim cupiditate. Tempore, quo.</p>
<div style="width: 100px; height: 100px; background-color: red">Oi</div>
<input type="text">
<button>Enviar</button>
</body>
</html>

```

ARQUIVO “reset.css”

```

body {
    font-family: Arial;
}

h1, h2, h3 {
    margin: 0;
    padding: 0;
}

```

ARQUIVO “normalize.css”

```

/*! normalize.css v8.0.1 | MIT License | github.com/necolas/normalize.css */

/* Document
===== */

/**
 * 1. Correct the line height in all browsers.
 * 2. Prevent adjustments of font size after orientation changes in iOS.
 */

html {
    line-height: 1.15; /* 1 */
    -webkit-text-size-adjust: 100%; /* 2 */
}

```

```
}

/* Sections
===== */

/**
 * Remove the margin in all browsers.
 */

body {
  margin: 0;
}

/**
 * Render the `main` element consistently in IE.
 */

main {
  display: block;
}

/**
 * Correct the font size and margin on `h1` elements within `section` and
 * `article` contexts in Chrome, Firefox, and Safari.
 */

h1 {
  font-size: 2em;
  margin: 0.67em 0;
}

/* Grouping content
===== */

/**
 * 1. Add the correct box sizing in Firefox.
```

```

    * 2. Show the overflow in Edge and IE.
    */

hr {
    box-sizing: content-box; /* 1 */
    height: 0; /* 1 */
    overflow: visible; /* 2 */
}

/**
 * 1. Correct the inheritance and scaling of font size in all browsers.
 * 2. Correct the odd `em` font sizing in all browsers.
 */

pre {
    font-family: monospace, monospace; /* 1 */
    font-size: 1em; /* 2 */
}

/* Text-level semantics
   ===== */

/**
 * Remove the gray background on active links in IE 10.
 */

a {
    background-color: transparent;
}

/**
 * 1. Remove the bottom border in Chrome 57-
 * 2. Add the correct text decoration in Chrome, Edge, IE, Opera, and Safari.
 */

abbr[title] {

```

```
border-bottom: none; /* 1 */
text-decoration: underline; /* 2 */
text-decoration: underline dotted; /* 2 */
}

/**
 * Add the correct font weight in Chrome, Edge, and Safari.
 */

b,
strong {
  font-weight: bolder;
}

/**
 * 1. Correct the inheritance and scaling of font size in all browsers.
 * 2. Correct the odd `em` font sizing in all browsers.
 */

code,
kbd,
samp {
  font-family: monospace, monospace; /* 1 */
  font-size: 1em; /* 2 */
}

/**
 * Add the correct font size in all browsers.
 */

small {
  font-size: 80%;
}

/**
 * Prevent `sub` and `sup` elements from affecting the line height in
```

```
* all browsers.
*/

sub,
sup {
    font-size: 75%;
    line-height: 0;
    position: relative;
    vertical-align: baseline;
}

sub {
    bottom: -0.25em;
}

sup {
    top: -0.5em;
}

/* Embedded content
===== */

/**
 * Remove the border on images inside links in IE 10.
 */

img {
    border-style: none;
}

/* Forms
===== */

/**
 * 1. Change the font styles in all browsers.
 * 2. Remove the margin in Firefox and Safari.
```

```
*/

button,
input,
optgroup,
select,
textarea {
    font-family: inherit; /* 1 */
    font-size: 100%; /* 1 */
    line-height: 1.15; /* 1 */
    margin: 0; /* 2 */
}

/**
 * Show the overflow in IE.
 * 1. Show the overflow in Edge.
 */

button,
input { /* 1 */
    overflow: visible;
}

/**
 * Remove the inheritance of text transform in Edge, Firefox, and IE.
 * 1. Remove the inheritance of text transform in Firefox.
 */

button,
select { /* 1 */
    text-transform: none;
}

/**
 * Correct the inability to style clickable types in iOS and Safari.
 */
```

```
button,
[type="button"],
[type="reset"],
[type="submit"] {
    -webkit-appearance: button;
}

/**
 * Remove the inner border and padding in Firefox.
 */

button::-moz-focus-inner,
[type="button"]::-moz-focus-inner,
[type="reset"]::-moz-focus-inner,
[type="submit"]::-moz-focus-inner {
    border-style: none;
    padding: 0;
}

/**
 * Restore the focus styles unset by the previous rule.
 */

button:-moz-focusring,
[type="button"]:-moz-focusring,
[type="reset"]:-moz-focusring,
[type="submit"]:-moz-focusring {
    outline: 1px dotted ButtonText;
}

/**
 * Correct the padding in Firefox.
 */

fieldset {
```



```
padding: 0.35em 0.75em 0.625em;
}

/**
 * 1. Correct the text wrapping in Edge and IE.
 * 2. Correct the color inheritance from `fieldset` elements in IE.
 * 3. Remove the padding so developers are not caught out when they zero out
 *    `fieldset` elements in all browsers.
 */

legend {
  box-sizing: border-box; /* 1 */
  color: inherit; /* 2 */
  display: table; /* 1 */
  max-width: 100%; /* 1 */
  padding: 0; /* 3 */
  white-space: normal; /* 1 */
}

/**
 * Add the correct vertical alignment in Chrome, Firefox, and Opera.
 */

progress {
  vertical-align: baseline;
}

/**
 * Remove the default vertical scrollbar in IE 10+.
 */

textarea {
  overflow: auto;
}

/**
```

```
* 1. Add the correct box sizing in IE 10.
* 2. Remove the padding in IE 10.
*/

[type="checkbox"],
[type="radio"] {
    box-sizing: border-box; /* 1 */
    padding: 0; /* 2 */
}

/**
 * Correct the cursor style of increment and decrement buttons in Chrome.
 */

[type="number"]::-webkit-inner-spin-button,
[type="number"]::-webkit-outer-spin-button {
    height: auto;
}

/**
 * 1. Correct the odd appearance in Chrome and Safari.
 * 2. Correct the outline style in Safari.
 */

[type="search"] {
    -webkit-appearance: textfield; /* 1 */
    outline-offset: -2px; /* 2 */
}

/**
 * Remove the inner padding in Chrome and Safari on macOS.
 */

[type="search"]::-webkit-search-decoration {
    -webkit-appearance: none;
}
```

```
/**
 * 1. Correct the inability to style clickable types in iOS and Safari.
 * 2. Change font properties to `inherit` in Safari.
 */

::-webkit-file-upload-button {
  -webkit-appearance: button; /* 1 */
  font: inherit; /* 2 */
}

/* Interactive
   ===== */

/*
 * Add the correct display in Edge, IE 10+, and Firefox.
 */

details {
  display: block;
}

/*
 * Add the correct display in all browsers.
 */

summary {
  display: list-item;
}

/* Misc
   ===== */

/**
 * Add the correct display in IE 10+.
 */
```

```
template {  
  display: none;  
}  
  
/**  
 * Add the correct display in IE 10.  
 */  
  
[hidden] {  
  display: none;  
}
```

RESULTADO SEM O USO DO “RESET” E “NORMALIZE” ...

NO CHROME:

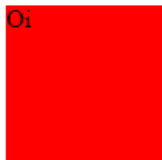
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Enviar

NO FIREFOX:

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Enviar

NO EDGE:

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VEJA COMO O RESULTADO FICA DIFERENTE USANDO OS ARQUIVOS DE RESET...

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Enviar

NO FIREFOX:

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Enviar

NO EDGE:

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Enviar