



escola  
britânica de  
artes criativas  
& tecnologia

# Front-End



# Projeto 2



# GUIA DA AULA 3



# Estilize



Acompanhe aqui  
os temas que  
serão tratados  
na videoaula

- **Fonte**
- **Crie o CSS**
- **Referencie**
- **Background**
- **Cabeçalho**
- **Espaçamento**
- **Container**
- **Formulário**
- **Tabela**



# Fonte

Vamos usar a fonte Roboto do google no nosso projeto:

Roboto

- [Select styles](#)
- [Type Tester](#)
- [Glyphs](#)
- [About](#)
- [License](#)

Regular 400 Italic

*Almost before we knew it, we had left the gro* Regular 400 Italic [+](#)

Medium 500

*Almost before we knew it, we had left the gro* Medium 500 [+](#)

Medium 500 Italic

*Almost before we knew it, we had left the gro* Medium 500 Italic [+](#)

Bold 700

*Almost before we knew it, we had left the gro* Bold 700 [+](#)

Bold 700 Italic

*Almost before we knew it, we had left the gro* Bold 700 Italic [+](#)

You can now share your selected families with others.

**Selected family**

Roboto

- [Regular 400](#) [-](#)
- [Bold 700](#) [-](#)

[Add more styles](#) [Remove all](#)

**Use on the web**

To embed a font, copy the code into the <head> of your html

[@link](#)  [@import](#)

```
<link rel="preload" href="https://fonts.googleapis.com">
<link rel="preload" href="https://fonts.googleapis.com/css?family=Roboto:regular&subset=latin,latin-ext" type="font-variant-ligatures">
<link href="https://fonts.googleapis.com/css?family=Roboto:regular&subset=latin,latin-ext" rel="stylesheet">
```

**CSS rules to specify families**

```
font-family: 'Roboto', sans-serif;
```

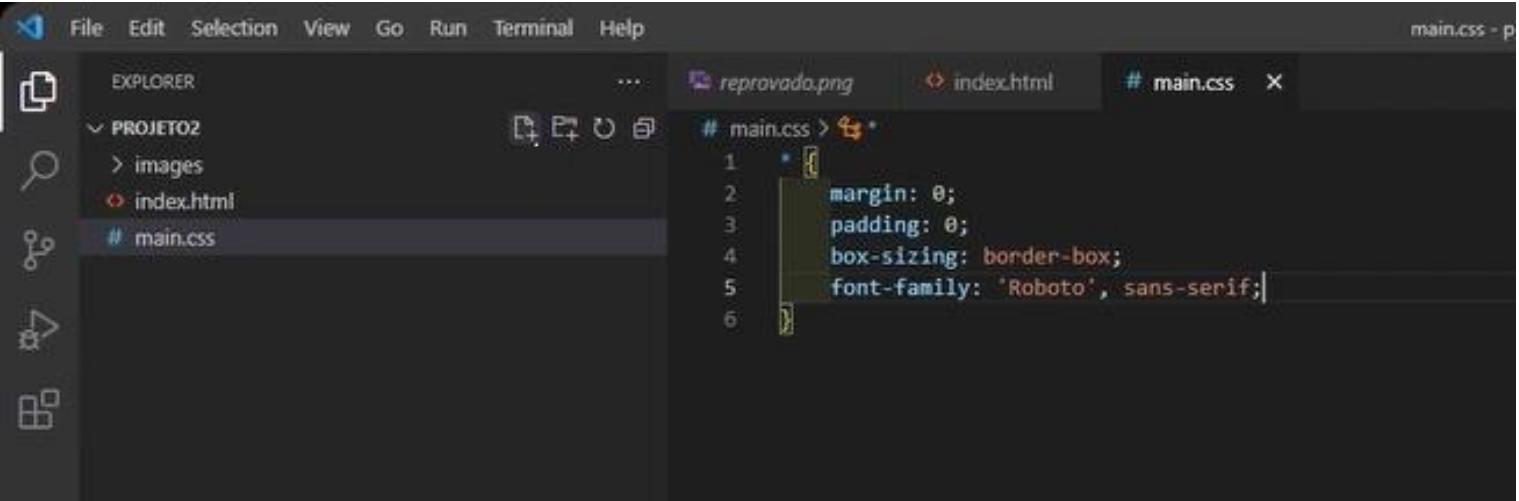
[Read our FAQs](#)



```
① index.html > ② html > ③ head > ④ link
  1  <!DOCTYPE html>
  2  <html lang="pt-br">
  3  <head>
  4      <meta charset="UTF-8">
  5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
  6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
  7      <title>Calculadora de médias</title>
  8      <link rel="preconnect" href="https://fonts.googleapis.com">
  9      <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
 10      <link href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swap" rel="stylesheet">
 11  </head>
 12  <body>
 13      <header>
 14          
 15          <h1>Calculadora de médias</h1>
 16      </header>
 17      <form>
```



# Crie o CSS

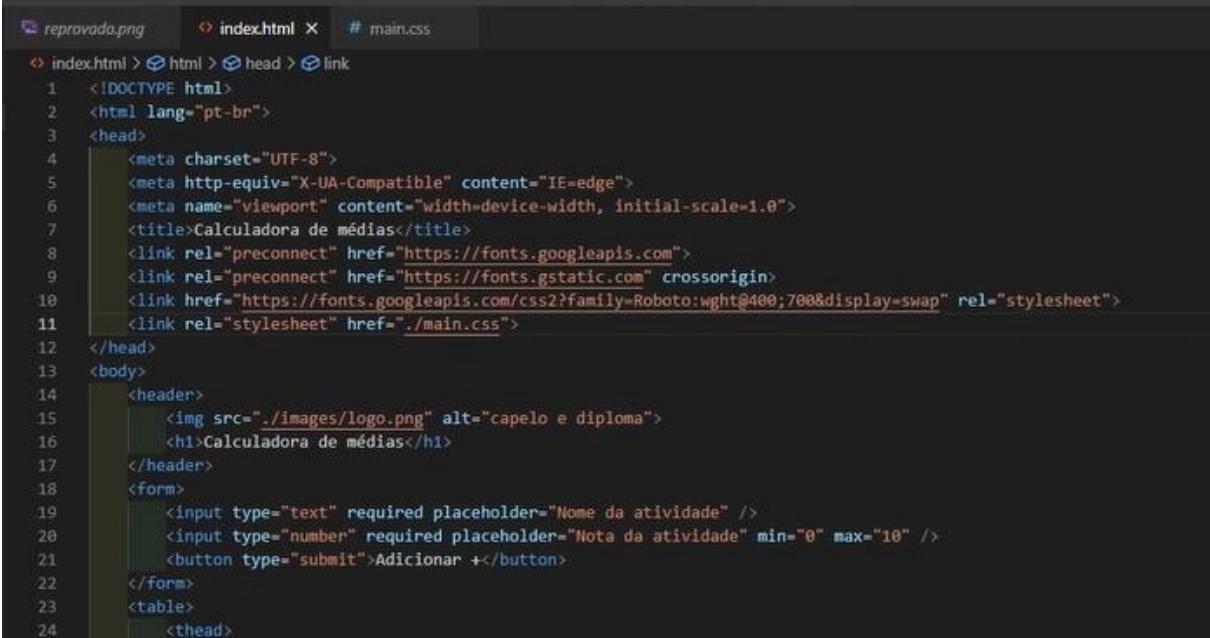


The screenshot shows a dark-themed code editor interface. At the top, a navigation bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. To the right of the bar, there are tabs for 'reprovado.png', 'index.html', and '# main.css'. The '# main.css' tab is active, indicated by a dark grey background. The code editor displays the following CSS code:

```
margin: 0;  
padding: 0;  
box-sizing: border-box;  
font-family: 'Roboto', sans-serif;
```



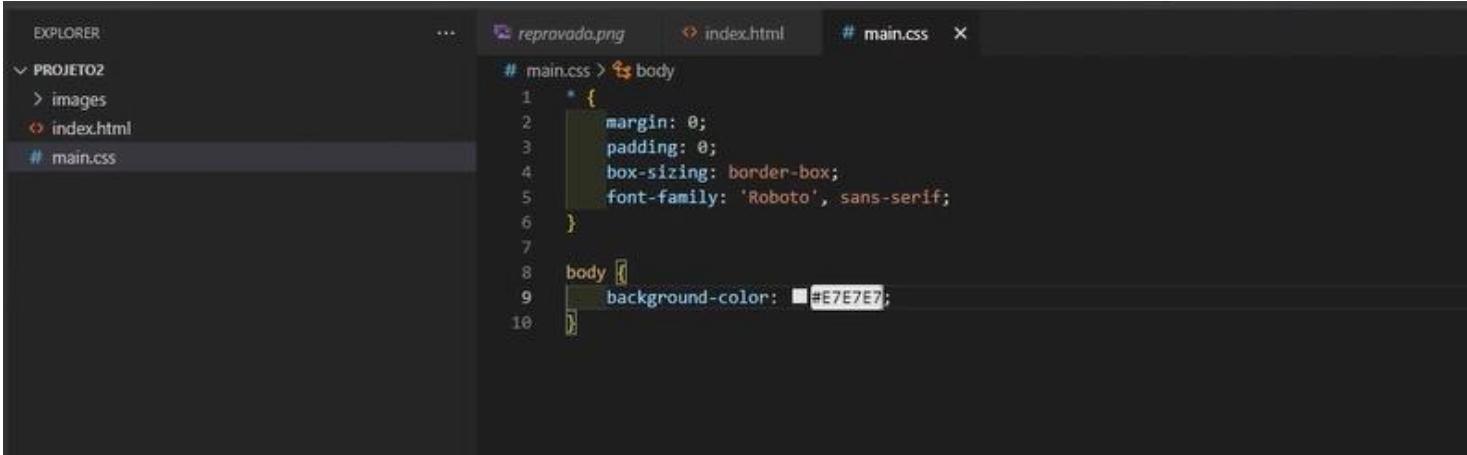
# Referencie



```
reprovado.png index.html # main.css
index.html > html > head > link
1  <!DOCTYPE html>
2  <html lang="pt-br">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Calculadora de médias</title>
8      <link rel="preconnect" href="https://fonts.googleapis.com">
9      <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
10     <link href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;700&display=swap" rel="stylesheet">
11     <link rel="stylesheet" href="./main.css">
12 </head>
13 <body>
14     <header>
15         
16         <h1>Calculadora de médias</h1>
17     </header>
18     <form>
19         <input type="text" required placeholder="Nome da atividade" />
20         <input type="number" required placeholder="Nota da atividade" min="0" max="10" />
21         <button type="submit">Adicionar +</button>
22     </form>
23     <table>
24         <thead>
```



# Background

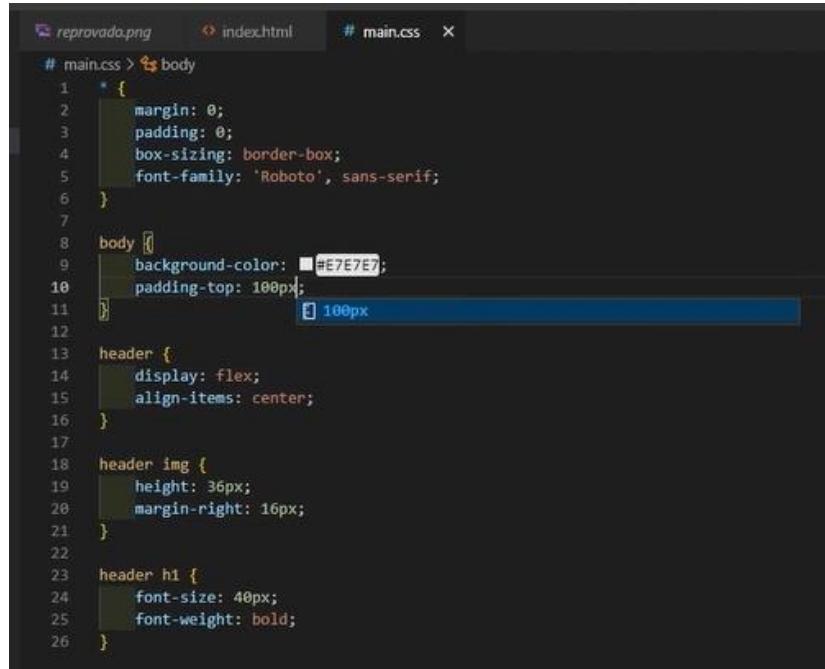


A screenshot of a code editor showing a file named '# main.css'. The code defines a background color for the body element.

```
* {  
    margin: 0;  
    padding: 0;  
    box-sizing: border-box;  
    font-family: 'Roboto', sans-serif;  
}  
  
body {  
    background-color: #E7E7E7;  
}
```



# Cabeçalho

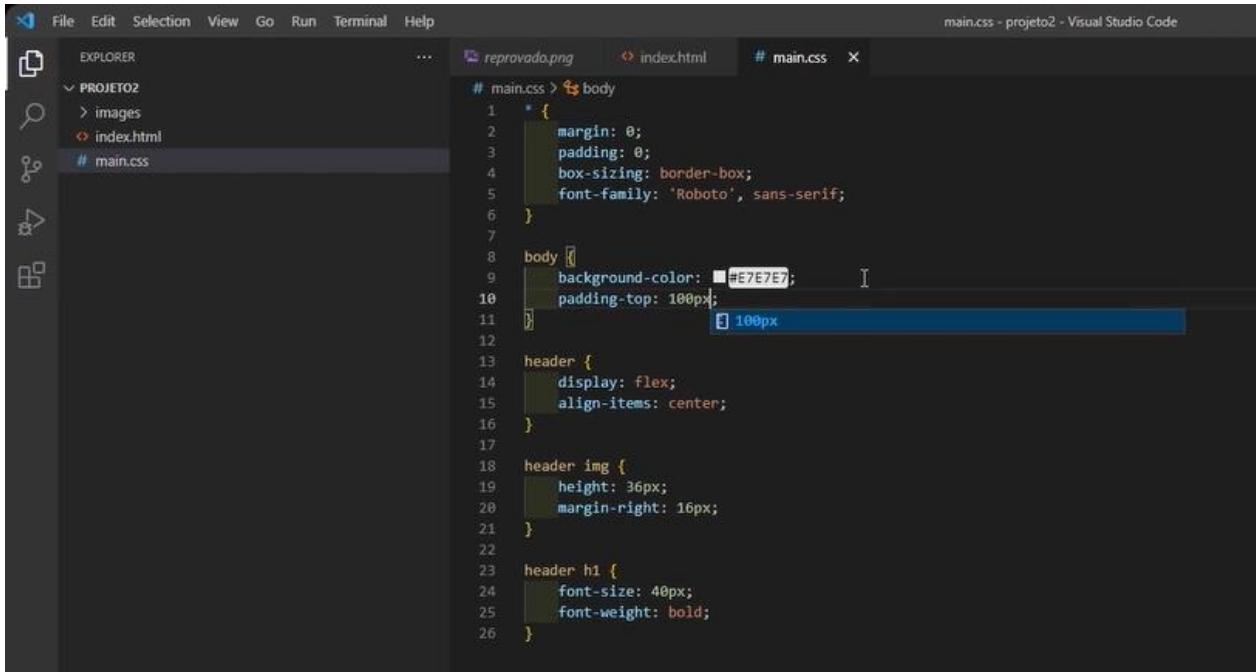


A screenshot of a code editor showing a file named 'main.css'. The code defines a 'body' style with a background color of #E7E7E7 and a padding-top of 100px. It also defines styles for a 'header' element, including its display as flex and align-items as center, an 'img' child with a height of 36px and a margin-right of 16px, and an 'h1' child with a font-size of 40px and a bold font-weight.

```
# main.css > body
# main.css  X
# main.css > body
1 * {
2   margin: 0;
3   padding: 0;
4   box-sizing: border-box;
5   font-family: 'Roboto', sans-serif;
6 }
7
8 body []
9   background-color: #E7E7E7;
10  padding-top: 100px;
11  ]
12
13 header {
14   display: flex;
15   align-items: center;
16 }
17
18 header img {
19   height: 36px;
20   margin-right: 16px;
21 }
22
23 header h1 {
24   font-size: 40px;
25   font-weight: bold;
26 }
```



# Espaçamento



The screenshot shows the Visual Studio Code interface with the following file structure in the Explorer sidebar:

- PROJECT02
  - images
  - index.html
  - # main.css

The main.css file contains the following CSS code:

```
# main.css > body
1 * {
2     margin: 0;
3     padding: 0;
4     box-sizing: border-box;
5     font-family: 'Roboto', sans-serif;
6 }
7
8 body {
9     background-color: #E7E7E7;
10    padding-top: 100px;
11 }
12
13 header {
14     display: flex;
15     align-items: center;
16 }
17
18 header img {
19     height: 36px;
20     margin-right: 16px;
21 }
22
23 header h1 {
24     font-size: 40px;
25     font-weight: bold;
26 }
```



# Container

```
13 <body>
14   <div class="container">
15     <header>
16       Calculadora de médias</h1>
18     </header>
19     <form>
20       <input type="text" required placeholder="Nome da atividade" />
21       <input type="number" required placeholder="Nota da atividade" min="0" max="10" />
22       <button type="submit">Adicionar +</button>
23     </form>
24     <table>
25       <thead>
26         <tr>
27           <th>
28             Nome da atividade
29           </th>
30           <th>Nota da atividade</th>
31           <th>Aprovado?</th>
32         </tr>
33       </thead>
34       <tbody>
35         <tr>
36           <td>Atividade 1</td>
37           <td>7</td>
38           <td></td>
39         </tr>
40       </tbody>
41       <tfoot>
42         <tr>
43           <td>Média final</td>
44           <td>7</td>
45           <td>Aprovado</td>
46         </tr>
47       </tfoot>
48     </table>
49   </div>
50 </body>
51 </html>
```





```
# main.css > ↗.container
1 * {
2     margin: 0;
3     padding: 0;
4     box-sizing: border-box;
5     font-family: 'Roboto', sans-serif;
6 }
7
8 body {
9     background-color: #E7E7E7;
10    padding-top: 100px;
11 }
12
13 header {
14     display: flex;
15     align-items: center;
16 }
17
18 header img {
19     height: 36px;
20     margin-right: 16px;
21 }
22
23 header h1 {
24     font-size: 40px;
25     font-weight: bold;
26 }
27
28 .container {
29     max-width: 960px;
30     width: 100%; }
31     margin: 0 auto;
32 }
```



# Formulário

```
34
35 form {
36   display: flex;
37   max-width: 640px;
38   width: 100%;
39   justify-content: space-between;
40   margin-bottom: 56px;
41 }
42
43 form input {
44   font-size: 24px;
45   background-color: #fff;
46   border: none;
47   border-bottom: 2px solid #000;
48   padding: 8px;
49 }
50
51 form button {
52   background-color: #009432;
53   color: #fff;
54   font-size: 24px;
55   font-weight: bold;
56   border: none;
57   cursor: pointer;
58   padding: 8px;
59 }
```



# Tabela

```
61  table {
62    width: 100%;
63  }
64
65  table th {
66    border-bottom: 2px solid #000;
67    padding: 16px;
68    font-size: 24px;
69    font-weight: bold;
70  }
71
72  table td {
73    padding: 16px 0;
74    text-align: center;
75    font-size: 18px;
76    border-bottom: 1px solid rgba(0, 0, 0, 0.1);
77  }
78
79  table td img {
80    height: 30px;
81  }
82
83  .resultado {
84    padding: 8px;
85    font-weight: bold;
86    color: #fff;
87    background-color: #000;
88    border-radius: 3px;
89  }
90
91  .aprovado {
92    background-color: #009432;
93  }
94
95  .reprovado {
96    background-color: red;
97  }
```

