

DOM MANIPULATION

index.html × app.js

index.html > html > head > style > div

```
32     }
33     div{
34         margin: 5px;
35         padding: 5px 50px 5px 1px;
36         max-width: 500px;
37         text-align: center;
38         margin: 20 auto;
39         border: 2px solid ■ rgb(255, 255, 255);
40         border-radius: 2rem;
41     }
42 </style>
43 </head>
44 <h1 id="main-heading">Event Listeners</h1>
45 <div class="container">
46     <div class="boxes box-1">
47         <h1 id="heading">Example 1</h1>
48         <button>Enter</button>
49     </div>
50     <div class="boxes box-2">
51         <h1 id="heading">Example 2</h1>
52         <button>Enter</button>
53     </div>
54     <div class="boxes box-3">
55         <h1 id="heading">Example 3</h1>
56         <button>Enter</button>
57     </div>
58 </div>
59 </div>
60 </br>
61
62 <script src="app.js"></script>
63 </body>
64 </html>
```



```

index.html x app.js
index.html > html > head > style > div
33     div{
34         margin: 5px;
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37         text-align: center;
38         margin: 20 auto;
39         border: 2px solid rgb(255, 255, 255);
40         border-radius: 2rem;
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43 </head>
44 <h1 id="main-heading">Event Listeners</h1>
45 <div class="container">
46     <div class="boxes box-1">
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48         <button>Enter</button>
49     </div>
50     <div class="boxes box-2">
51         <h1 id="heading">Example 2</h1>
52         <button>Enter</button>
53     </div>
54     <div class="boxes box-3">
55         <h1 id="heading">Example 3</h1>
56         <button>Enter</button>
57     </div>
58 </div>
59 </br>
60 </br>
61 <script src="app.js"></script>
62 </body>
63 </html>

```

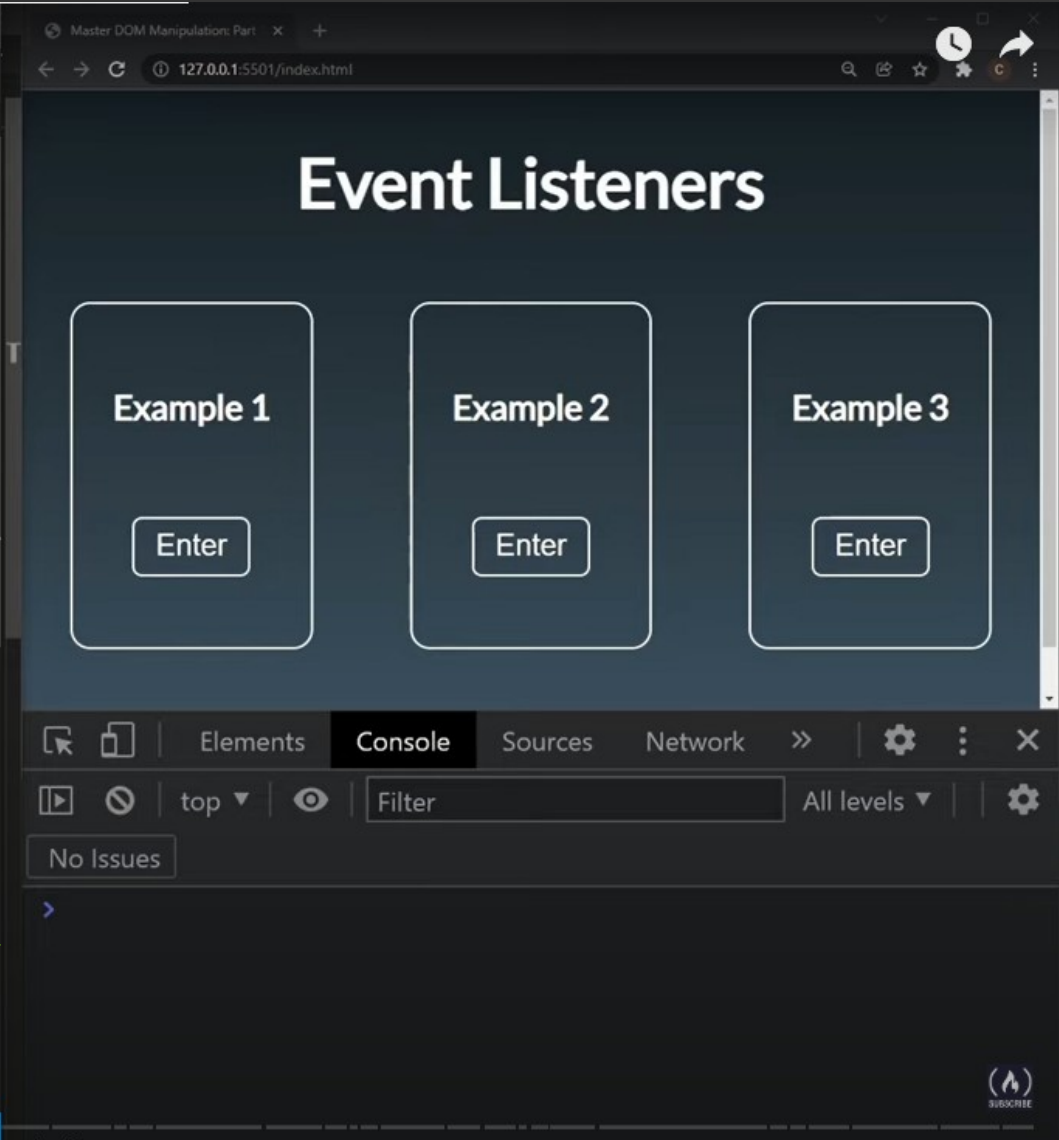


Captura e Esboço

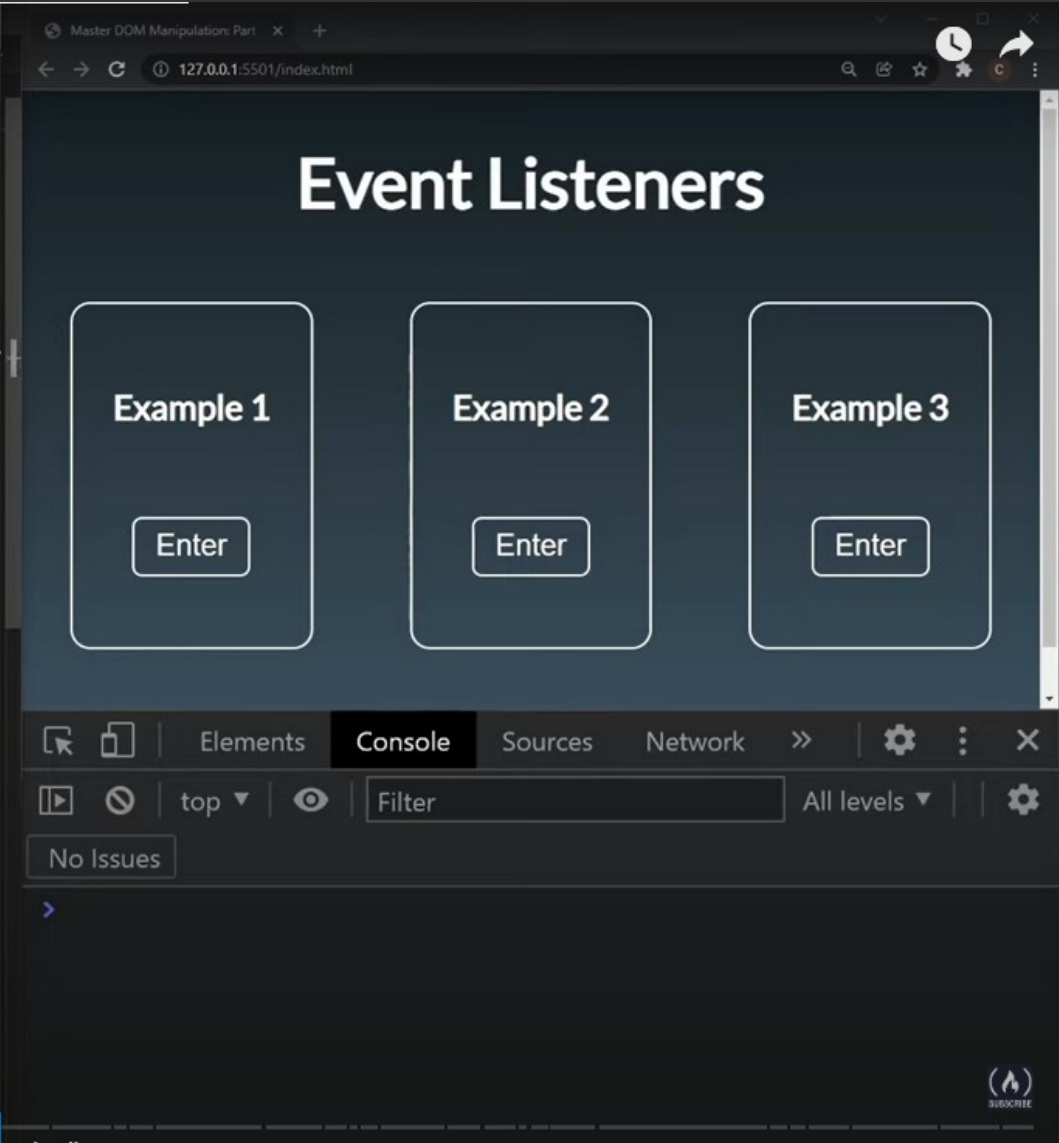
Captura salva na área de transferência

Selecione aqui para marcar e compartilhar a imagem

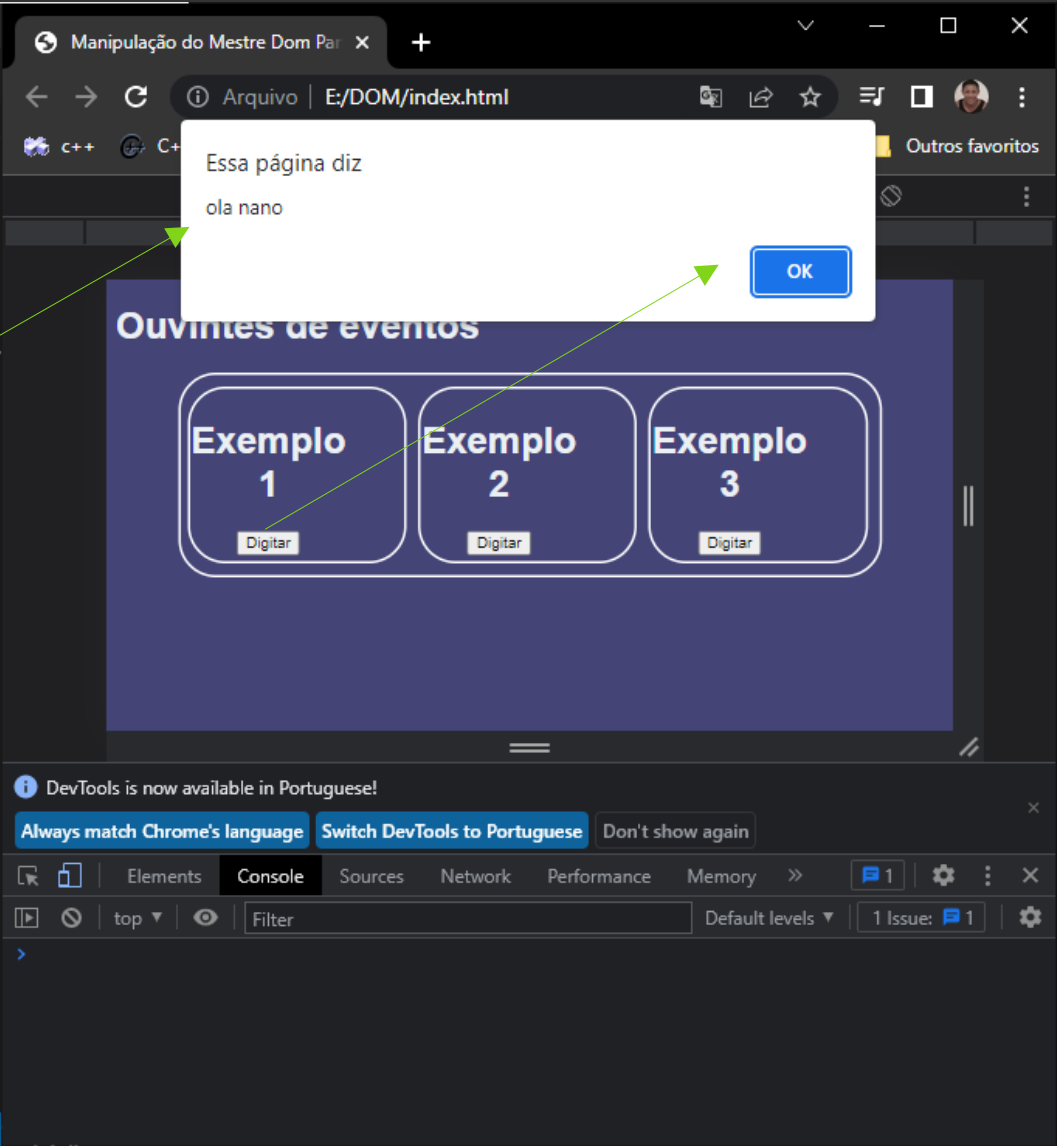
```
index.html - DOM - V...  
index.html x app.js  
index.html > html  
1 <!DOCTYPE html>  
2 <html lang="en">  
3 <head>  
4   <meta charset="UTF-8">  
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">  
6   <meta name="viewport" content="width=device-width, initial-  
7   <title>Master Dom Manipulation Part 1</title>  
8   <style>...  
42 </style>  
43 </head>  
44 <h1 id="main-heading">Event Listeners</h1>  
45 <div class="container">  
46   <div class="boxes box-1">  
47     <h1 id="heading">Example 1</h1>  
48     <button>Enter</button>  
49   </div>  
50   <div class="boxes box-2">  
51     <h1 id="heading">Example 2</h1>  
52     <button class="btn-2">Enter</button>  
53   </div>  
54   <div class="boxes box-3">  
55     <h1 id="heading">Example 3</h1>  
56     <button class="btn-3">Enter</button>  
57   </div>  
58 </div>  
59 </br>  
60 </br>  
61 <script src="app.js"></script>  
62 </body>  
63 </html>  
64
```

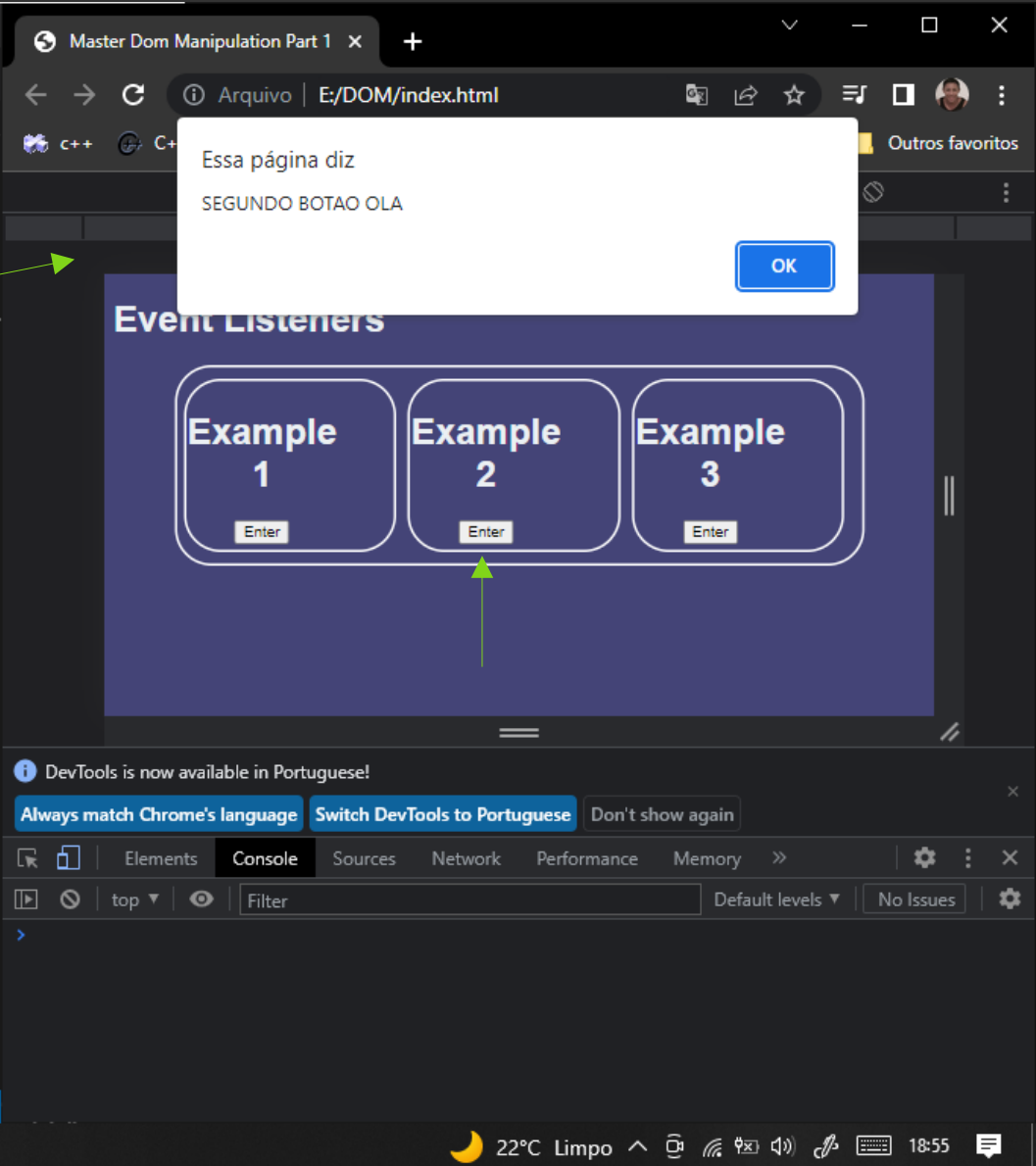


```
index.html - DOM - V...  
index.html x app.js  
index.html > html > div.container > div.box1 > button  
1 <!DOCTYPE html>  
2 <html lang="en">  
3 <head>  
4   <meta charset="UTF-8">  
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">  
6   <meta name="viewport" content="width=device-width, initial-  
7   <title>Master Dom Manipulation Part 1</title>  
8   <style>...  
42 </style>  
43 </head>  
44 <h1 id="main-heading">Event Listeners</h1>  
45 <div class="container">  
46   <div class="boxes box-1">  
47     <h1 id="heading">Example 1</h1>  
48     <button onclick="alert('ola nano')">Enter</button>  
49   </div>  
50   <div class="boxes box-2">  
51     <h1 id="heading">Example 2</h1>  
52     <button class="btn-2">Enter</button>  
53   </div>  
54   <div class="boxes box-3">  
55     <h1 id="heading">Example 3</h1>  
56     <button class="btn-3">Enter</button>  
57   </div>  
58 </div>  
59 </br>  
60 </br>  
61 <script src="app.js"></script>  
62 </body>  
63 </html>
```




```
index.html > html > div.container > div.bboxes.box-1 > button
1 <!DOCTYPE html>
2 <html lang="en">
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-
7   <title>Master Dom Manipulation Part 1</title>
8 > <style>...
42 </style>
43 </head>
44 <h1 id="main-heading">Event Listeners</h1>
45 <div class="container">
46   <div class="boxes box-1">
47     <h1 id="heading">Example 1</h1>
48     <button onclick="alert('ola nano')">Enter</button>
49   </div>
50   <div class="boxes box-2">
51     <h1 id="heading">Example 2</h1>
52     <button class="btn-2">Enter</button>
53   </div>
54   <div class="boxes box-3">
55     <h1 id="heading">Example 3</h1>
56     <button class="btn-3">Enter</button>
57   </div>
58 </div>
59 </br>
60 </br>
61 <script src="app.js"></script>
62 </body>
63 </html>
```






```
Arquivo  Editar  Seleção  Ver  Acessar  ...  appjs - DOM - Visual ...  08
```

index.html appjs config.md

appjs > ...

```
1 // DOM MANIPULATION
2
3 /* Event Listeners */
4 /* element.addEventListener('click', function); */
5 const buttonTwo = document.querySelector('.btn-2');
6 function alertBtn(){
7     alert('SEGUNDO BOTAO OLA');
8 }
9 buttonTwo.addEventListener('click', alertBtn);
10
11 // MOUSEOVER
12 const newBackgroundColor = document.querySelector('.box-3');
13 function changeBgColor(){
14     newBackgroundColor.style.backgroundColor = 'blue';
15 }
16 newBackgroundColor.addEventListener("mouseover", changeBgColor);
```

Ln 16, Col 63 Espaços: 4 UTF-8 CRLF () JavaScript Go Live

Manipulação x Evento onmc x Tryit Editor v. x +

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 388 75% No throttling

Ouvintes de eventos

Exemplo 1
1
Digitar

Exemplo 2
2
Digitar

Exemplo 3
3
Digitar

DevTools is now available in Portuguese!

Always match Chrome's language Switch DevTools to Portuguese Don't show again

Elements Console Sources Network Performance

top Filter Default levels 1 Issue: 1

```
✖ GET file:///translate.google.com/gen204?nca=te... translate.google.com_ogId=vTE_20220727:1
  li&client=te lib&logId=vTE_20220727
  net::ERR_FILE_NOT_FOUND

✖ GET file:///translate.google.com/gen204?s1=en&t... translate.google.com_ogId=vTE_20220727:1
  l=pt&textlen=15&ttt=403&ttl=63&ttf=220&sr=1&nca=
  te time&client=te lib&logId=vTE_20220727 net::ERR_FILE_NOT_FOUND
```

22°C Limpo 19:17

```
index.html > html > head > style > .container
6 <meta name="viewport" content="width=device-width, initial-scale=1
7 <title>Master Dom Manipulation Part 1</title>
8 <style>
9
10 .container{
11   margin: 5px;
12   padding: 5px 100px 5px 1px;
13   max-width: 500px;
14   text-align: center;
15   margin: 0 auto;
16   border: 2px solid rgb(255, 255, 255);
17   border-radius: 2rem;
18   display : flex;
19 }
20 body{
21   font-family: Arial, Helvetica, sans-serif;
22   color: rgb(235, 240, 243);
23   background-color: #447;
24 }
25
26 </style>
27 </head>
28 <h1 id="main-heading">Event Listeners</h1>
29 <div class="container">
30   <button class="reveal-btn boxes">Reveal More</button>
31
32   <div class="hidden-content boxes">
33     escrevendo algo para,
34     mostrar coisas na tela do documento
35     nei sei o que mostrar
36     so estou escrevendo
37   </div>
38 </div>
```

Master Dom Manipulation Part 1

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 388 75% No throttling

Event Listeners

Reveal More escrevendo algo para, mostrar coisas na tela do documento
nei sei o que mostrar so estou escrevendo

ols is now available in Portuguese!

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Elements Console Sources Network Performance Memory

top Filter Default levels No Issues

Uncaught TypeError: Cannot read properties of null (reading 'addEventListener') app.js:9:11

```
index.html x appjs config.md
index.html > html > head > style > .container
12 padding: 5px 100px 5px 1px;
13 max-width: 500px;
14 text-align: center;
15 margin: 0 auto;
16 border: 2px solid rgb(255, 255, 255);
17 border-radius: 2rem;
18 display : flex;
19 }
20 body{
21 font-family: Arial, Helvetica, sans-serif;
22 color: rgb(235, 240, 243);
23 background-color: #447;
24 }
25
26 </style>
27 </head>
28 <h1 id="main-heading">Event Listeners</h1>
29 <div class="container">
30 <button class="reveal-btn boxes">Reveal More</button>
31
32 <div class="hidden-content boxes">
33 escrevendo algo para,
34 mostrar coisas na tela do documento
35 nei sei o que mostrar
36 so estou escrevendo
37 </div>
38 </div>
39 </br>
40
41 <script src="app.js"></script>
42 </body>
43 </html>
```

Master Dom Manipulation Part 1 x +

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 388 75% No throttling

Event Listeners

Reveal More

escrevendo algo para, mostrar coisas na tela do documento
nei sei o que mostrar so estou escrevendo

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Elements Console Sources Network Performance Memory

top Filter Default levels No Issues

Uncaught TypeError: Cannot read properties of null (reading 'addEventListener') at app.js:9

```
index.html > html > head > style > body
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">
7 <title>Master Dom Manipulation Part 1</title>
8 <style>
9
10     .container{
11         margin: 5px;
12         padding: 5px 100px 5px 1px;
13         max-width: 500px;
14         text-align: center;
15         margin: 0 auto;
16         border: 2px solid #rgb(255, 255, 255);
17         border-radius: 2rem;
18         display : flex;
19     }
20     body{
21         font-family: Arial, Helvetica, sans-serif;
22         color: #rgb(235, 240, 243);
23         background-color: #447;
24     }
25     button{
26         text-align: center;
27         margin: 0 auto;
28         border: 1px solid #rgb(255, 255, 255);
29         border-radius: 2rem;
30         display : flex;
31     }
32
33 </style>
34 </head>
35 <h1 id="main-heading">Event Listeners</h1>
36 <div class="container">
37     <button class="reveal-btn">Reveal More</button>
```

Master Dom Manipulation Part 1

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 388 75% No throttling

Event Listeners

Reveal More

escrevendo algo para, mostrar coisas na tela do documento
nei sei o que mostrar so estou escrevendo

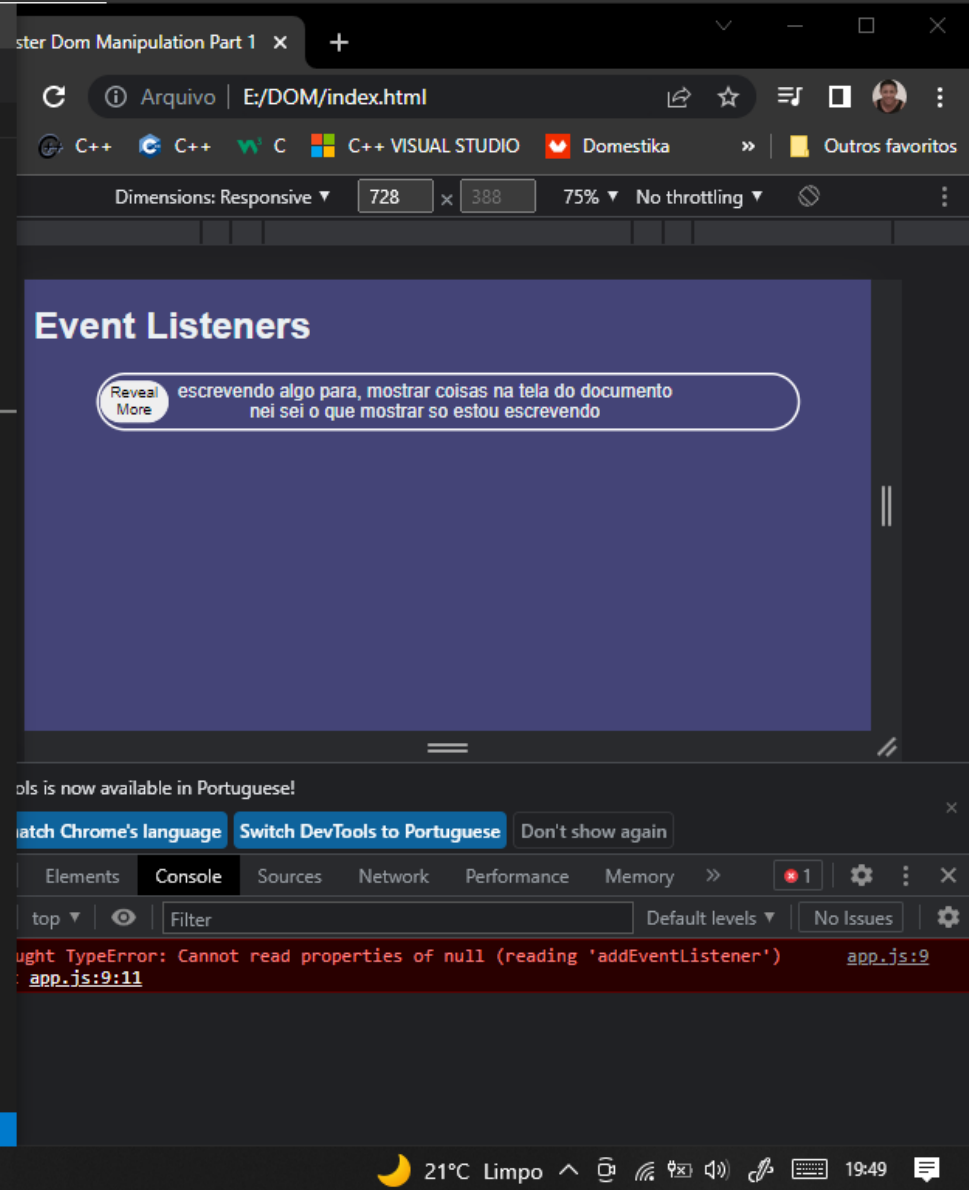
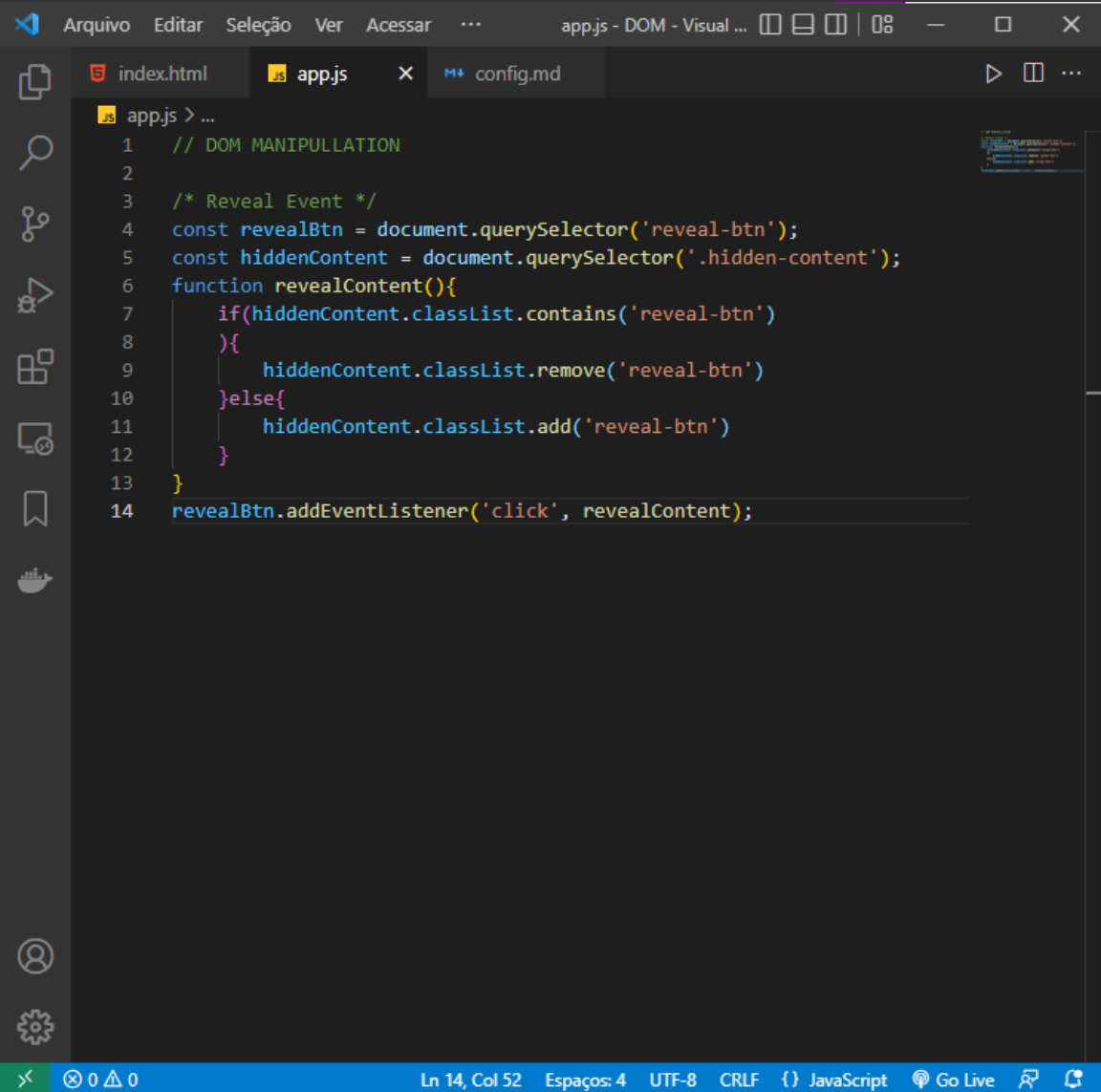
ols is now available in Portuguese!

Watch Chrome's language Switch DevTools to Portuguese Don't show again

Elements Console Sources Network Performance Memory

top Filter Default levels No Issues

Uncaught TypeError: Cannot read properties of null (reading 'addEventListener') app.js:9:11



```
index.html x app.js config.md
index.html > html > head > style > .hidden-content.reveal-btn
15 margin: 0 auto;
16 border: 2px solid rgb(255, 255, 255);
17 border-radius: 2rem;
18 display : flex;
19 }
20 body{
21 font-family: Arial, Helvetica, sans-serif;
22 color: rgb(235, 240, 243);
23 background-color: #447;
24 }
25 button{
26 text-align: center;
27 margin: 0 auto;
28 border: 1px solid rgb(255, 255, 255);
29 border-radius: 2rem;
30 display : flex;
31 }
32 .hidden-content{
33 display: none;
34 }
35 .hidden-content.reveal-btn{
36 display: block;
37 }
38
39 </style>
40 </head>
41 <h1 id="main-heading">Event Listeners</h1>
42 <div class="container">
43 <button class="reveal-btn boxes">Reveal More</button>
44
45 <div class="hidden-content boxes">
46 escrevendo algo para,
47 mostrar coisas na tela do documento
48 </div>
49 </div>
```

Manipulação do Mestre Dom Par x +

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 388 75% No throttling

Ouvintes de eventos

Revelar mais

DevTools is now available in Portuguese!

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Elements Console Sources Network Performance

top Filter Default levels 1 Issue: 1

Uncaught TypeError: Cannot read properties of null (reading 'addEventListener') at app.js:14:11

```
index.html appjs config.md
appjs > revealBtn
1 // DOM MANIPULATION
2
3 /* Reveal Event */
4 const revealBtn = document.querySelector('.reveal-btn');
5 const hiddenContent = document.querySelector('.hidden-content');
6 function revealContent(){
7     if(hiddenContent.classList.contains('reveal-btn'))
8     {
9         // hiddenContent.classList.remove('reveal-btn')
10    }else{
11        hiddenContent.classList.add('reveal-btn')
12    }
13 }
14 revealBtn.addEventListener('click', revealContent);
```

*Erro resolvido faltava o ponto
.reveal-btn*

*Agora click no botão para
Aparecer revelar o
texto*

Master Dom Manipulation Part 1

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 285 75% No throttling

Event Listeners

Reveal More escrevendo algo para, mostrar coisas na tela do documento
nel sei o que mostrar so estou escrevendo

DevTools is now available in Portuguese!

Always match Chrome's language Switch DevTools to Portuguese Don't show again

Elements Console Sources Network Performance Memory

appjs x

```
10 // hiddenContent.classList.remove('reveal-btn')
11 }else{
12     hiddenContent.classList.add('reveal-btn')
13 }
14 revealBtn.addEventListener('click', revealContent);
```

Line 14, Column 11 Coverage: n/a

Scope Watch

Breakpoints Not paused

