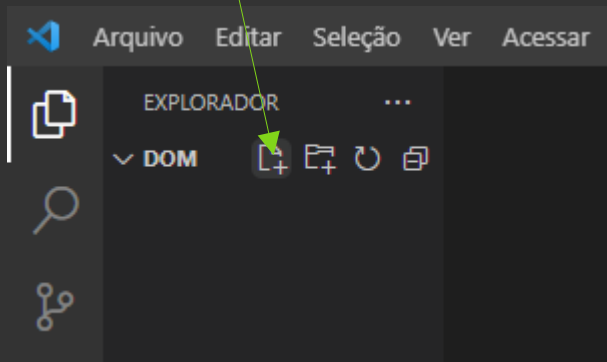


JAVASCRIPT DOM MANIPULATION



Crie os arquivos index.html e app.js
E se quiser um arquivo .css



Arquivo Editar Seleção Ver Acessar Executar Terminal Ajuda

index.html - DOM - Visual Studio Code



EXPLORADOR



▼ DOM

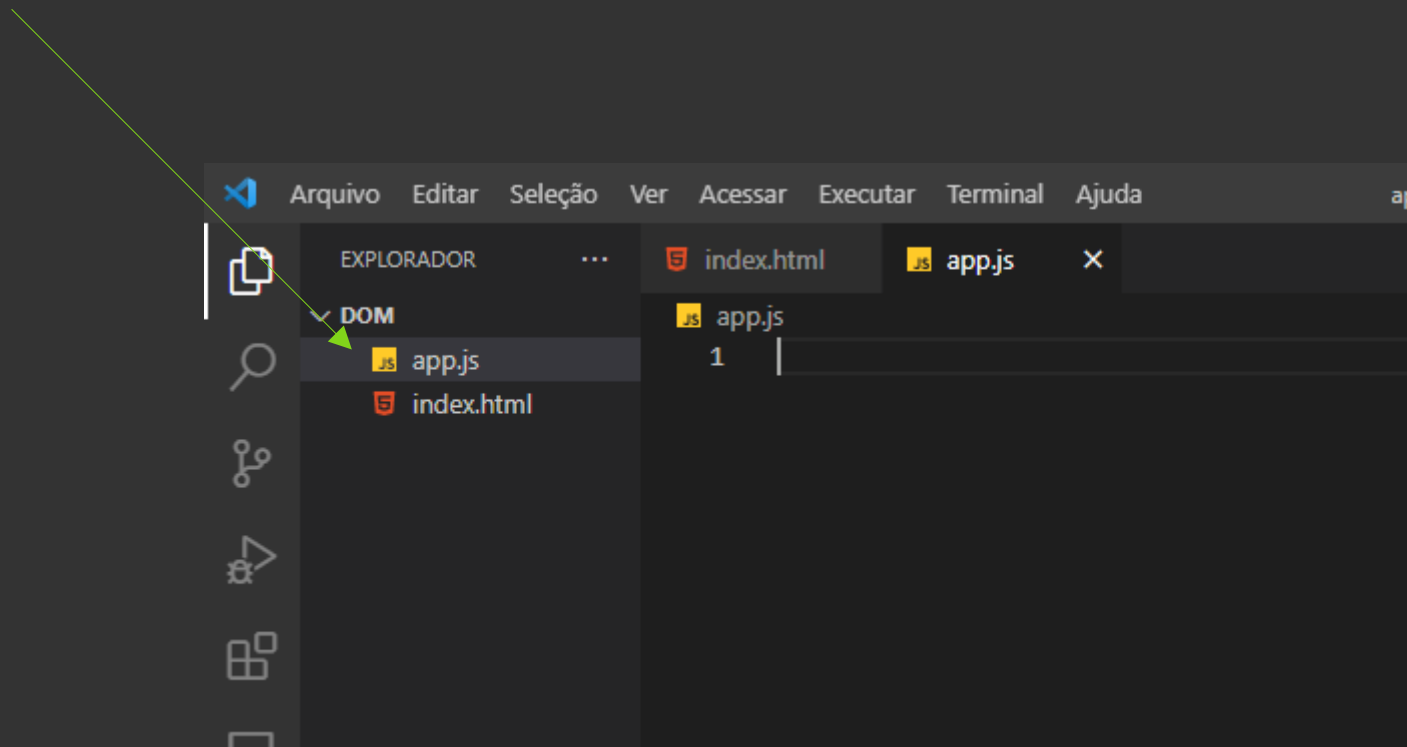
index.html



index.html X

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-scale=1.0">
7   <title>Document</title>
8 </head>
9 <body>
10
11 </body>
12 </html>
```





EXPLORADOR



index.html

app.js



DOM

app.js

index.html



app.js

```
1 // DOM MANIPULATION
2
3
4
5 // getElementById();
6
7
8 // getElementByClassName();
9
10
11 // getElementByTagName();
12
13
14 // querySelector();
15
16
17 // querySelectorAll();
```



EXPLORADOR



DOM

app.js

index.html



index.html X app.js

index.html > html > body > script

```
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-scale=1.0">
7   <title>Master Dom Manipulation Part 1</title>
8   <style>
9
10  </style>
11 </head>
12 <body>
13   <div class="container">
14     <h1 id="main-heading">Favourite Movie Franchise</h1>
15     <ul>
16       <li class="list-items">The Matrix</li>
17       <li class="list-items">Star Wars</li>
18       <li class="list-items">Harry Potter</li>
19       <li class="list-items">Lord of the Rings</li>
20       <li class="list-items">Marvel</li>
21     </ul>
22   </div>
23
24   <script src="app.js"></script>
25 </body>
26 </html>
```

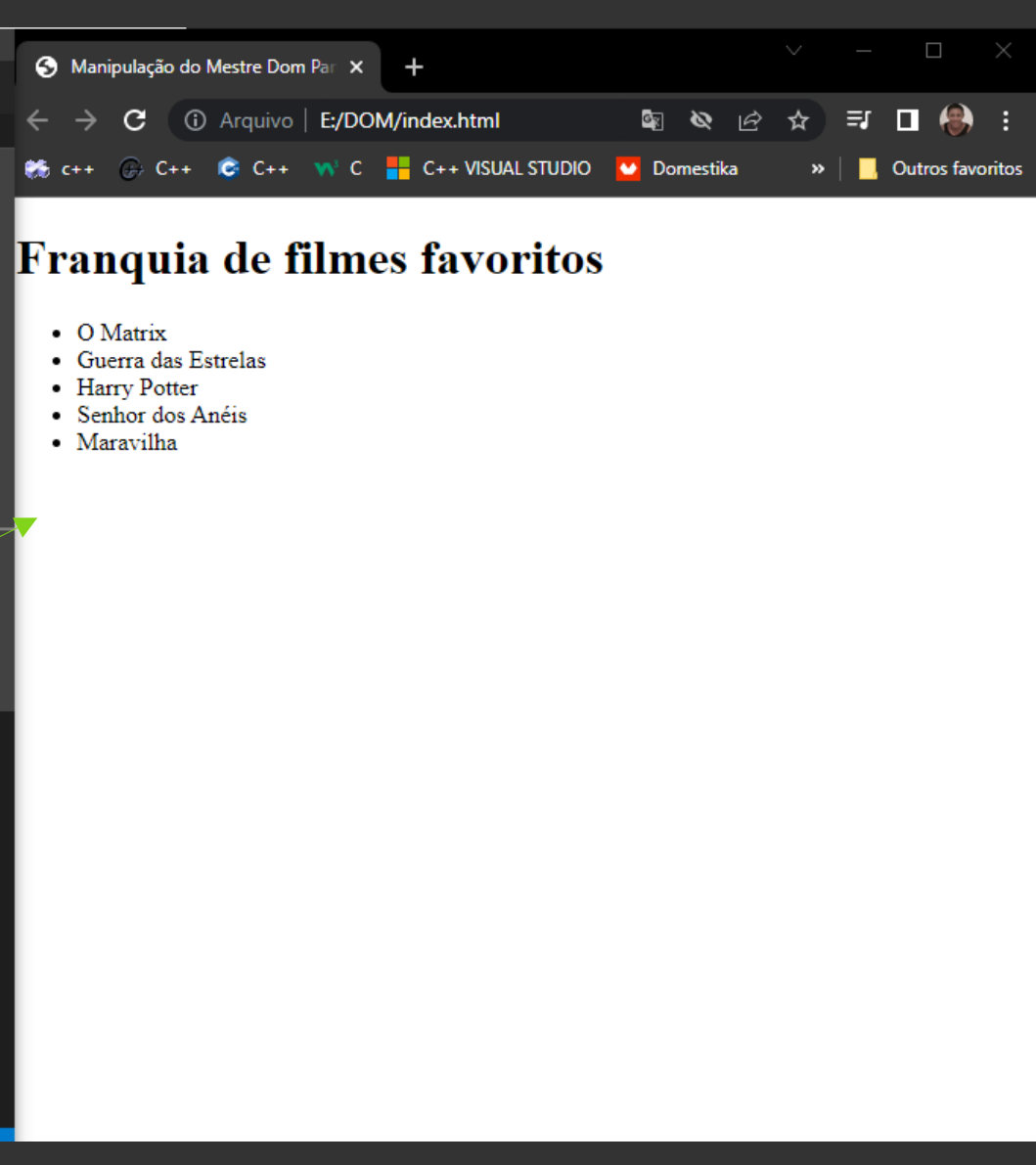
> ESTRUTURA DO CÓDIGO

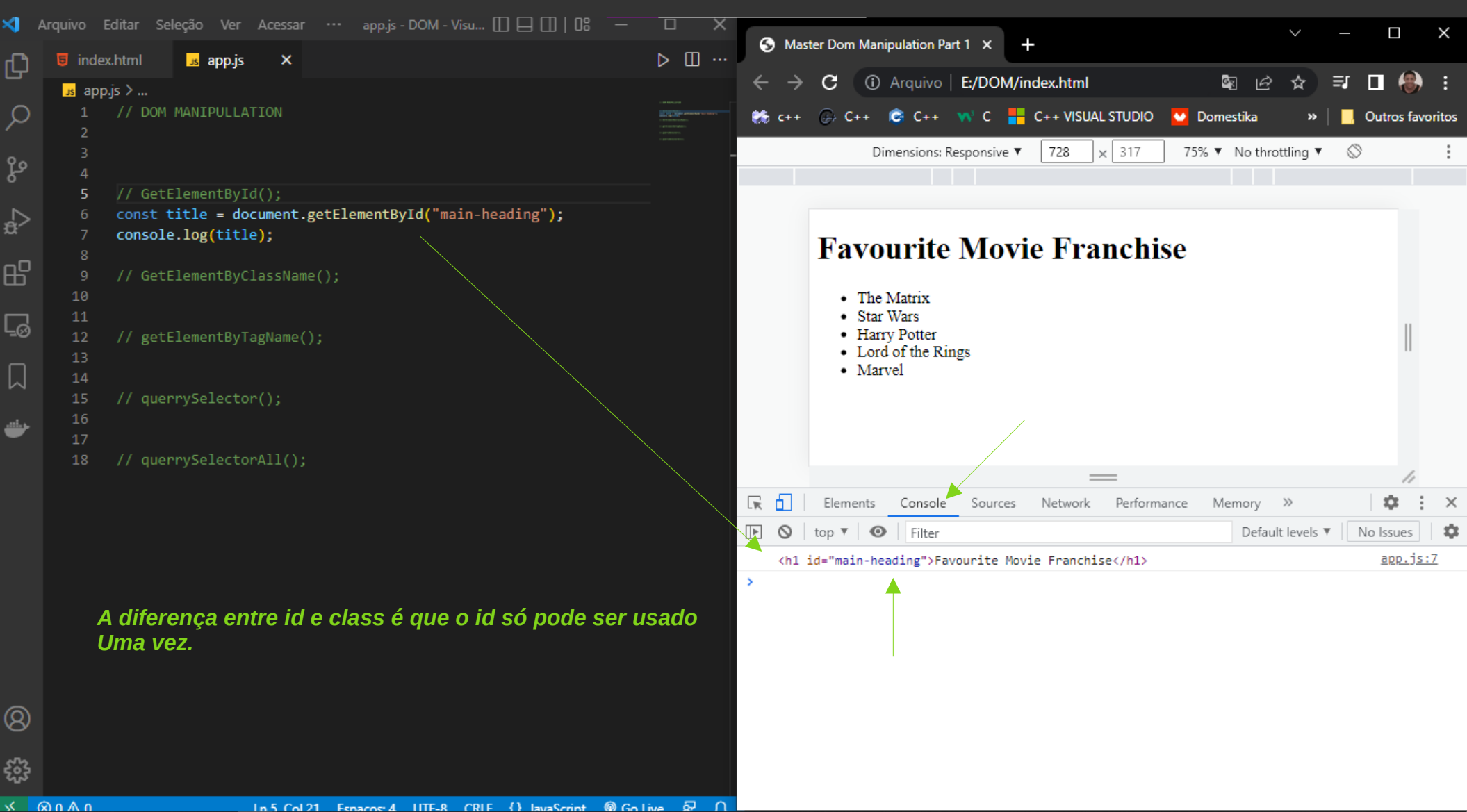
> LINHA DO TEMPO

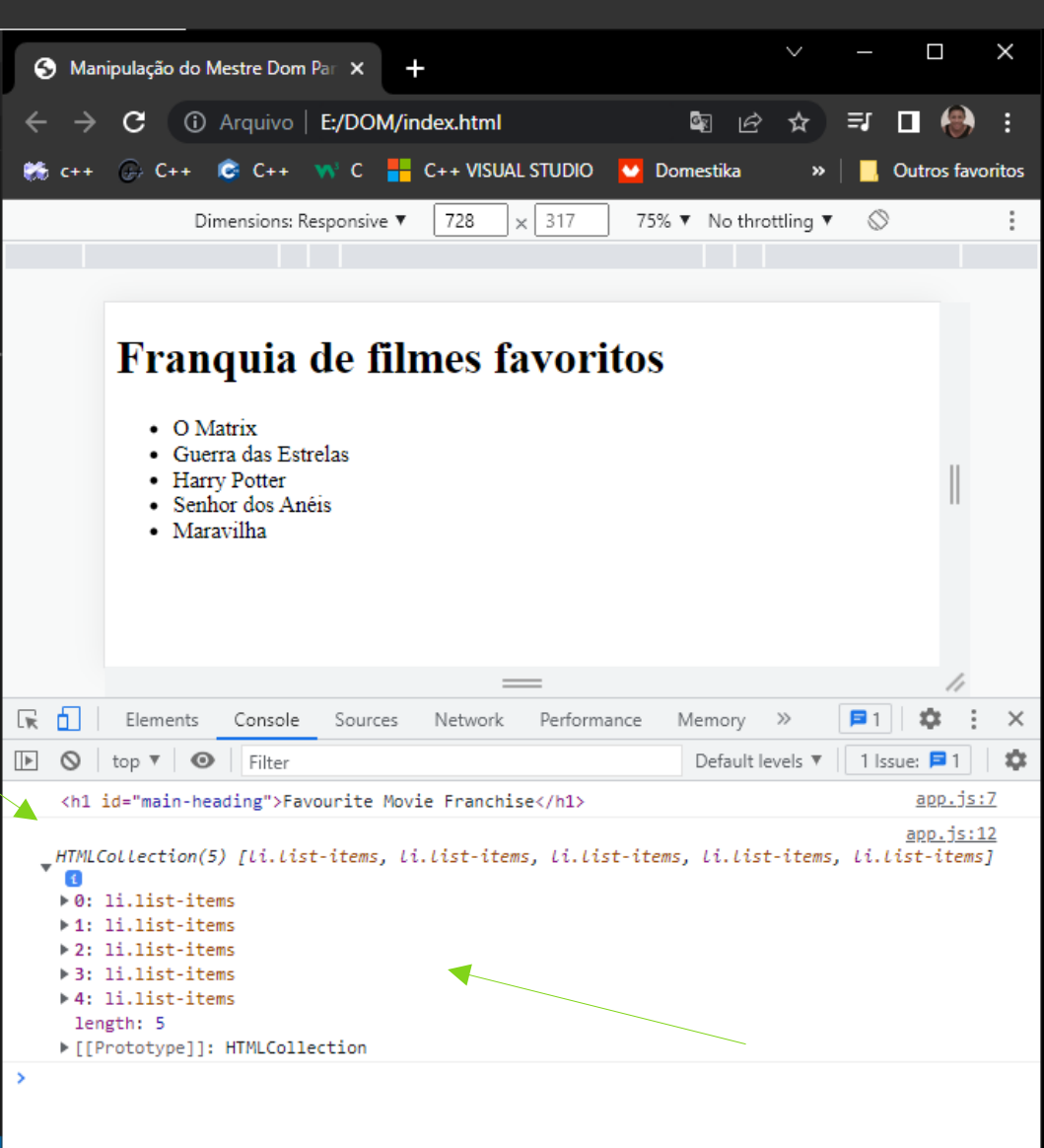
```
Arquivo  Editar  Seleção  Ver  ...  index.html - DOM - Vi...  0%  -  □  X

index.html  app.js

index.html > html > body > script
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-scale=1">
7      <title>Master Dom Manipulation Part 1</title>
8      <style>
9
10     </style>
11 </head>
12 <body>
13     <div class="container">
14         <h1 id="main-heading">Favourite Movie Franchise</h1>
15         <ul>
16             <li class="list-items">The Matrix</li>
17             <li class="list-items">Star Wars</li>
18             <li class="list-items">Harry Potter</li>
19             <li class="list-items">Lord of the Rings</li>
20             <li class="list-items">Marvel</li>
21         </ul>
22     </div>
23
24     <script src="app.js"></script>
25 </body>
26 </html>
```







```
Arquivo  Editar  Seleção  Ver  Acessar  ...  app.js - DOM - Visu...  0%  
index.html  app.js  
app.js > ...  
1  // DOM MANIPULATION  
2  
3  
4  
5  // getElementById();  
6  const title = document.getElementById("main-heading");  
7  console.log(title);  
8  
9  // GetElementByClassName();  
10  
11  // const listItem = document.getElementsByClassName("list-items");  
12  // console.log(listItem);  
13  
14  // getElementByTagName();  
15  
16  const listItems = document.getElementsByTagName('li');  
17  console.log(listItems);  
18  
19  // querySelector();  
20  
21  
22  // querySelectorAll();
```

Manipulação do Mestre Dom Par x +

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 317 75% No throttling

Franquia de filmes favoritos

- O Matrix
- Guerra das Estrelas
- Harry Potter
- Senhor dos Anéis
- Maravilha

Elements Console Sources Network Performance Memory 1 Issue: F

top Filter Default levels 1 Issue: F

<h1 id="main-heading">Favourite Movie Franchise</h1>

HTMLCollection(5) [li.list-items, li.list-items, li.list-items, li.list-items, li.list-items]

- 0: li.list-items
- 1: li.list-items
- 2: li.list-items
- 3: li.list-items
- 4: li.list-items
- length: 5
- [[Prototype]]: HTMLCollection

```
Arquivo  Editar  Seleção  Ver  Acessar  ...  app.js - DOM - Visu...  [Icons]  -  [Icons]  X

index.html  app.js X

app.js > ...
1  // DOM MANIPULATION
2
3
4
5  // getElementById();
6  const title = document.getElementById("main-heading");
7  console.log(title);
8
9  // GetElementByClassName();
10
11  // const listItem = document.getElementsByClassName("list-items");
12  // console.log(listItem);
13
14  // getElementByTagName();
15
16  const listItems = document.getElementsByTagName('li');
17  console.log(listItems);
18
19  // querySelector();
20
21  const container = document.querySelector("div");
22  console.log(container);
23
24  // querySelectorAll();
```

Manipulação do Mestre Dom Par X +

Arquivo | E:/DOM/index.html

Dimensions: Responsive 728 x 317 75% No throttling

Franquia de filmes favoritos

- O Matrix
- Guerra das Estrelas
- Harry Potter
- Senhor dos Anéis
- Maravilha

Elements Console Sources Network Performance Memory

top Filter Default levels 1 Issue 1

```
<h1 id="main-heading">Favourite Movie Franchise</h1> app.js:7
HTMLCollection(5) [Li.List-items, Li.List-items, Li.List-items, Li.List-items, Li.List-items] app.js:17
  <div class="container"> app.js:22
    <h1 id="main-heading">...</h1>
    <ul>...</ul>
  </div>
```

```
index.html > html > body > div.container > h1#main-heading
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-s<
7   <title>Master Dom Manipulation Part 1</title>
8   <style>
9
10  </style>
11 </head>
12 <body>
13   <div class="container">
14     <h1 id="main-heading">Favourite Movie Franchise</h1>
15     <ul>
16       <li class="list-items">The Matrix</li>
17       <li class="list-items">Star Wars</li>
18       <li class="list-items">Harry Potter</li>
19       <li class="list-items">Lord of the Rings</li>
20       <li class="list-items">Marvel</li>
21     </ul>
22   </div>
23   <div class="container">
24     <h1 id="main-heading">Favourite Sports</h1>
25     <ul>
26       <li class="list-items">The Matrix</li>
27       <li class="list-items">Star Wars</li>
28       <li class="list-items">Harry Potter</li>
29       <li class="list-items">Lord of the Rings</li>
30       <li class="list-items">Marvel</li>
31     </ul>
32   </div>
33
34   <script src="app.js"></script>
```

