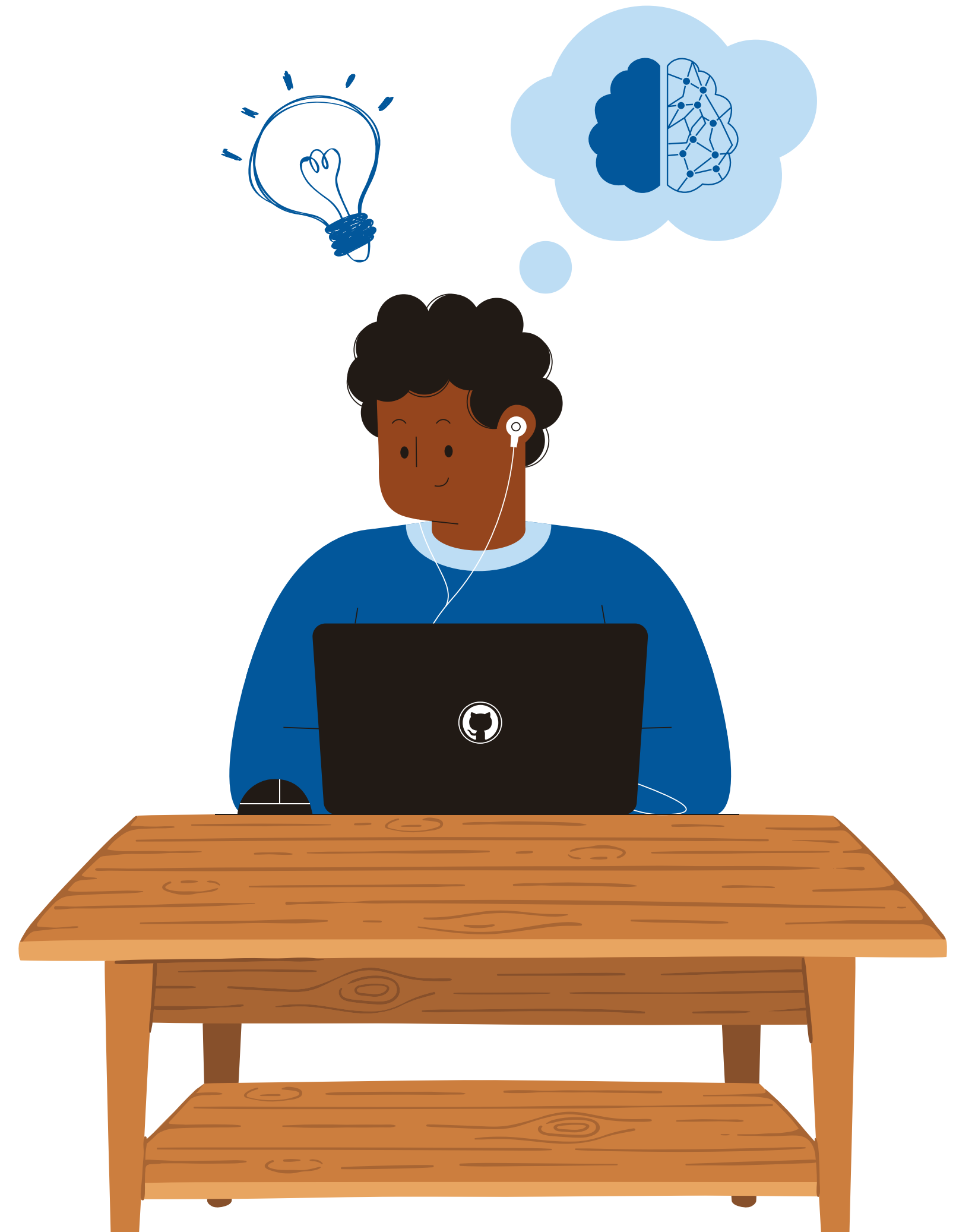
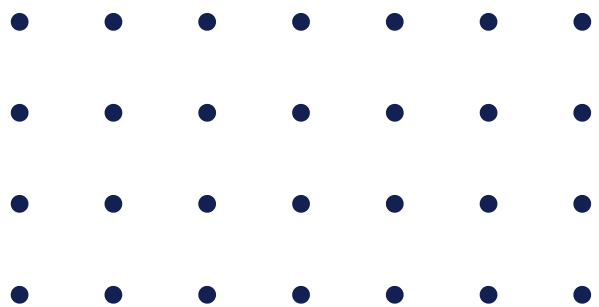


04

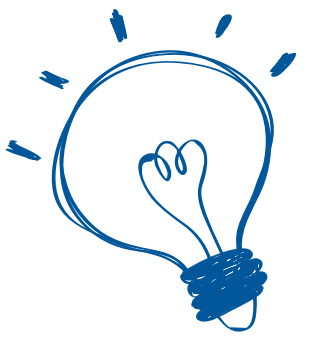
Desenvolvimento Site



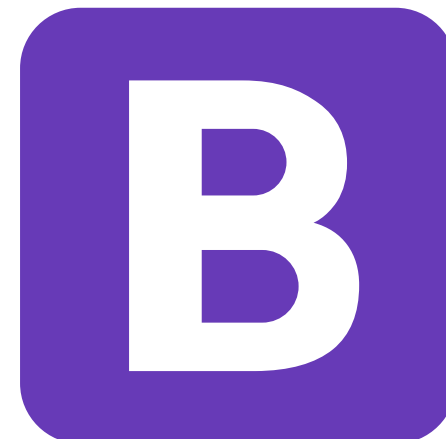
CSS



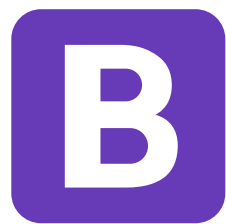
Bootstrap



Bootstrap é um framework web com código-fonte aberto para desenvolvimento de componentes de interface e front-end para sites e aplicações web usando HTML, CSS e JavaScript, baseado em modelos de design para a tipografia, melhorando a experiência do usuário em um site amigável e responsivo.



CSS



Bootstrap

Vamos adicionar o Bootstrap ao nosso site

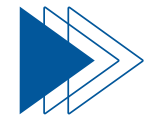
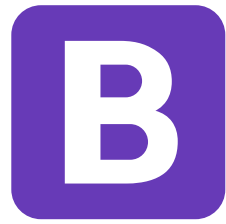
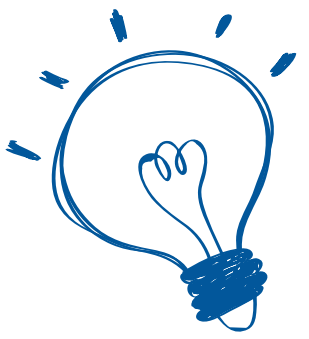


```
/*No Head*/
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

/* No final do body */
<script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.10.2/dist/umd/popper.min.js"
integrity="sha384-7+zCNj/IqJ95wo16oMtfsKbZ9ccEh31e0z1HGyDuCQ6wgnyJNSYdrPa03rtR1zdB"
crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.min.js"
integrity="sha384-QJHtvGhmr9X0IpI6YVutG+2Q0K9T+ZnN4kzFN1RtK3zEFEIsxhlmWl5/YESvpZ13"
crossorigin="anonymous"></script>
```

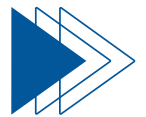


CSS



Bootstrap

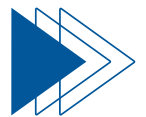
Components mais comuns



Alert



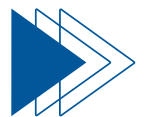
Collapse



Badges



Forms



Buttons



Modals



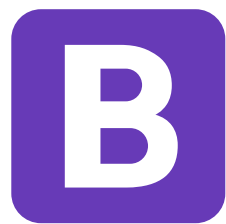
Cards



Tooltips



CSS



Bootstrap - Grid

O Bootstrap possui um sistema de grids que permitem fácil responsividade dos seus componentes. Por exemplo, abaixo um código que disponibiliza três colunas, mas se acessadas pelo celular aparece apenas uma.

```
<div class="container">
  <div class="row">
    <div class="col-md-4">
      Primeira coluna de três
    </div>
    <div class="col-md-4">
      Segunda coluna de três
    </div>
    <div class="col-md-4">
      Terceira coluna de três
    </div>
  </div>
</div>
```



JAVASCRIPT



API FETCH



API FETCH

```
function buscarCep() {  
  const cep = document.querySelector("#cep").value  
  const url = 'https://brasilapi.com.br/api/cep/v2/'+cep  
  
  fetch(url).then(response => response.json())  
    .then(response => {  
      console.log(response)  
      document.getElementById('estado').value = response.state  
    })  
}
```



Hora do play



Desenvolver site a partir do modelo definido no github

