

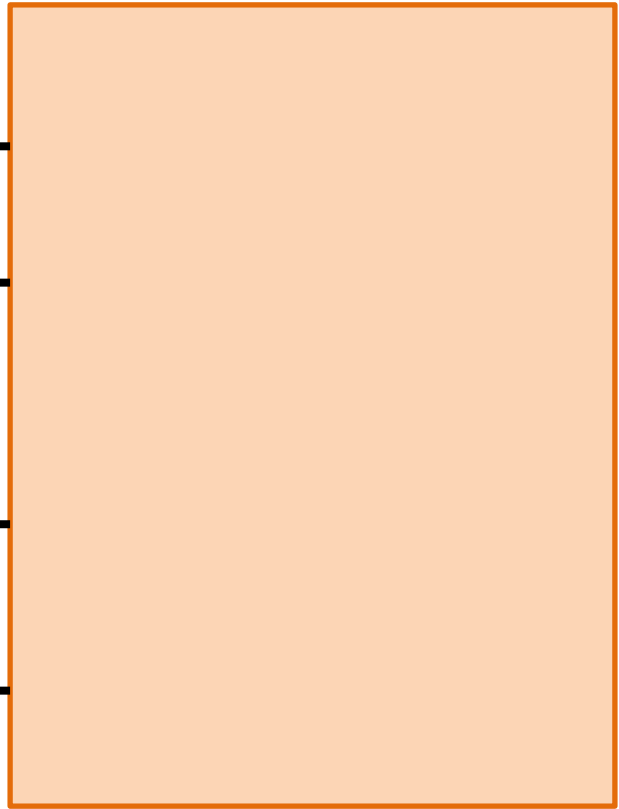
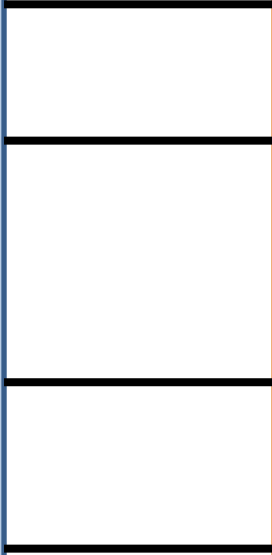
# Programação



[1]



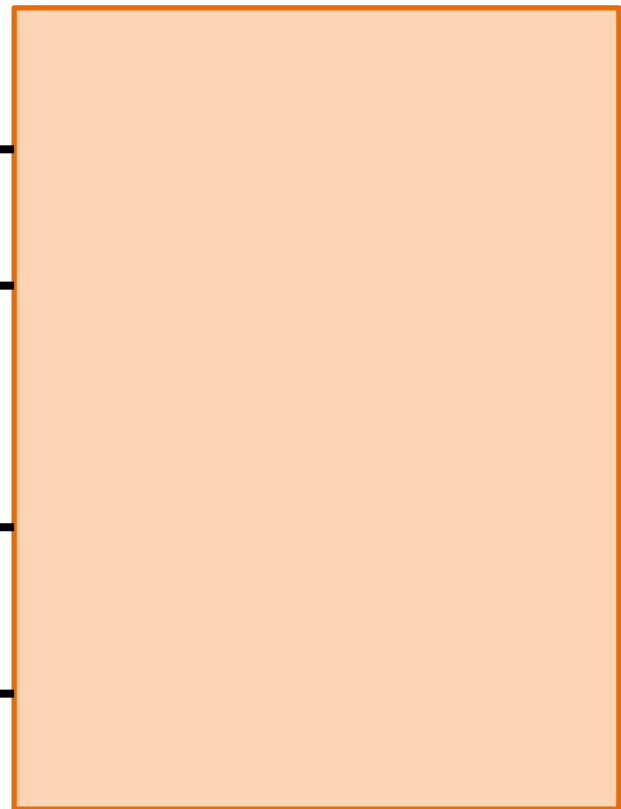
**Front-end**



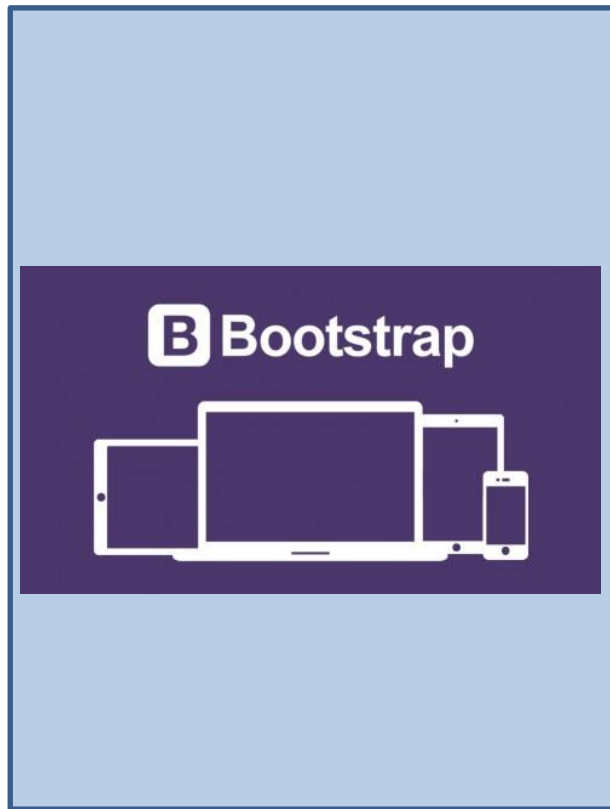
**Back-end**



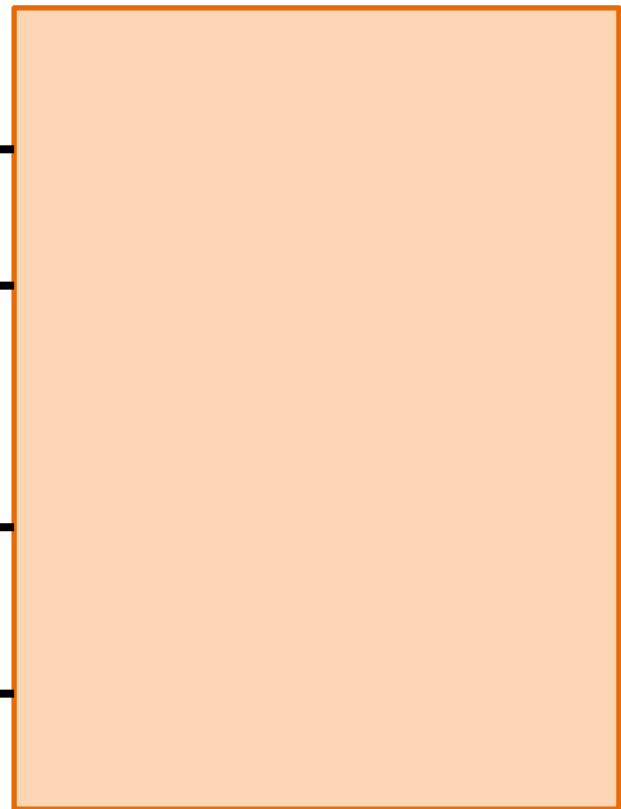
**Front-end**



**Back-end**



**Front-end**



**Back-end**

# Controle de Produtos

- [Cadastrar](#)
- [Mostrar](#)

Pasta : supermercado  
C:\xampp\htdocs\supermercado

## Cadastrar Produtos

Descrição:  Preço:

[Voltar](#)

## Editar Produto

Descrição:  Preço:

[Voltar](#)

## Mostrar Produtos

Descrição: arroz

Preço: 1.25

[Editar](#)

# Cadastrar Produtos

Descrição:

Preço:

Cadastrar Produto

[Voltar](#)

|          |           |         |
|----------|-----------|---------|
| Produtos | Cadastrar | Mostrar |
|----------|-----------|---------|

## Cadastrar Produto

Descrição:

Preço:

Cadastrar

# Editar Produto

Descrição:

Preço:

[Voltar](#)

[Produtos](#) [Cadastrar](#) [Mostrar](#)

## Editar Produto

Descrição:

Preço:

# Mostrar Produtos

Descrição: arroz

Preço: 1.25

[Editar](#)

Produtos   Cadastrar   Mostrar

## Mostrar Produtos

| Descrição | Preço | Opção             |
|-----------|-------|-------------------|
| Arroz     | 1.25  | <div>Editar</div> |
| Feijão    | 3.5   | <div>Editar</div> |



Como fazer essa página?

Produtos   Cadastrar   Mostrar

## Cadastrar Produto

Descrição:

Preço:

Cadastrar

<http://getbootstrap.com/>



[Home](#) [Docs](#) [Examples](#) [Icons](#) [Themes](#) [Blog](#)



[Download](#)

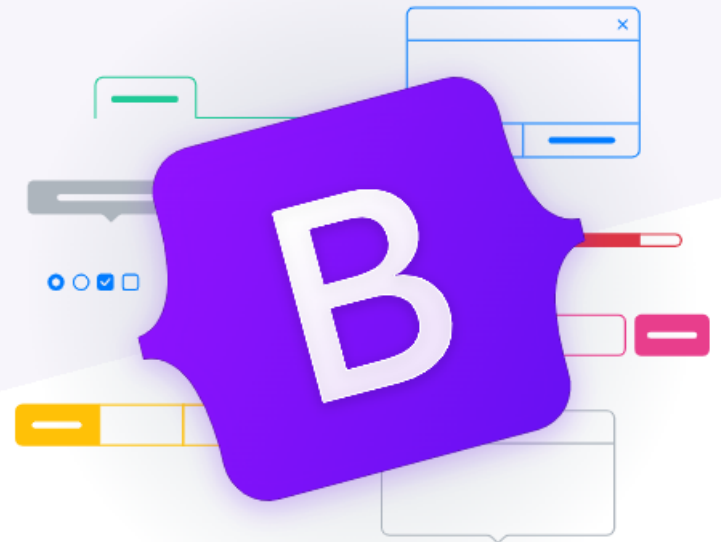
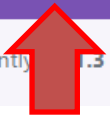
# Build fast, responsive sites with Bootstrap

Quickly design and customize responsive mobile-first sites with Bootstrap, the world's most popular front-end open source toolkit, featuring Sass variables and mixins, responsive grid system, extensive prebuilt components, and powerful JavaScript plugins.

[Get started](#)

[Download](#)

Currently [v4.6.x](#) · [v4.6.x docs](#) · [All releases](#)



Bootstrap

```
<!doctype html>
<html lang="pt-br">
<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Bootstrap CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-1BmE4kWBq78iYhFIdvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

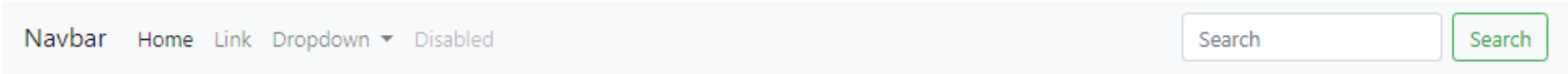
  <title>Controle de Produtos</title>
</head>
<body>
  <h1>Cadastrar Produto </h1>

  <!-- Optional JavaScript; choose one of the two! -->

  <!-- Option 1: Bootstrap Bundle with Popper -->
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-
ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENBO0LRn5q+8nbTov4+1p" crossorigin="anonymous"></script>

  <!-- Option 2: Separate Popper and Bootstrap JS -->
  <!--
  <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.10.2/dist/umd/popper.min.js" integrity="sha384-
7+zCNj/IqJ95wo16oMtfsKbZ9ccEh31eOz1HGyDuCQ6wgnyJNSYdrPa03rtR1zdB" crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.min.js" integrity="sha384-
QJHtvGhmr9XOIpI6YVutG+2QOK9T+ZnN4kzFN1RtK3zEFEIsxhlmWl5/YESvpZ13" crossorigin="anonymous"></script>
  -->
</body>
```

# Components - Navbar



Copy

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false">
    <span class="navbar-toggler-icon"></span>
  </button>

  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Link</a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          Dropdown
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="#">Action</a>
          <a class="dropdown-item" href="#">Another action</a>
          <div class="dropdown-divider"></div>
          <a class="dropdown-item" href="#">Something else here</a>
        </div>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled" href="#">Disabled</a>
      </li>
    </ul>
    <form class="form-inline my-2 my-lg-0">
      <input class="form-control mr-sm-2" type="search" placeholder="Search" aria-label="Search">
      <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
    </form>
  </div>
</nav>
```

Copia tudo dentro do <body>  
Pode ficar antes de <h1>Cadastrar Produto</h1>

# Components - Navbar

Navbar Home Link Dropdown Disabled

Search

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false">
    <span class="navbar-toggler-icon"></span>
  </button>

  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Link</a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          Dropdown
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="#">Action</a>
          <a class="dropdown-item" href="#">Another action</a>
          <div class="dropdown-divider"></div>
          <a class="dropdown-item" href="#">Something else here</a>
        </div>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled" href="#">Disabled</a>
      </li>
    </ul>
    <form class="form-inline my-2 my-lg-0">
      <input class="form-control mr-sm-2" type="search" placeholder="Search" aria-label="Search">
      <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
    </form>
  </div>
</nav>
```

Faz a barra cinza e o ícone quando a tela diminuir.

Tudo o que está dentro dessa div vai ficar dentro do ícone, quando a tela diminuir.  
Compare class e id com data-target

body>

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
```

```
<div class="container-fluid">
```

```
<a class="navbar-brand" href="#">Produtos</a>
```

```
<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-  
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-  
expanded="false" aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
```

```
</button>
```

# Components - Navbar

Navbar Home Link Dropdown ▾ Disabled

Search

Copy

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false">
    <span class="navbar-toggler-icon"></span>
  </button>

  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Link</a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          Dropdown
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="#">Action</a>
          <a class="dropdown-item" href="#">Another action</a>
          <div class="dropdown-divider"></div>
          <a class="dropdown-item" href="#">Something else here</a>
        </div>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled" href="#">Disabled</a>
      </li>
    </ul>
    <form class="form-inline my-2 my-lg-0">
      <input class="form-control mr-sm-2" type="search" placeholder="Search" aria-label="Search">
      <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
    </form>
  </div>
</nav>
```

Remover o <li> até </li> para excluir o dropdown

```
<li class="nav-item dropdown">
  <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
    Dropdown
  </a>
  <div class="dropdown-menu" aria-labelledby="navbarDropdown">
    <a class="dropdown-item" href="#">Action</a>
    <a class="dropdown-item" href="#">Another action</a>
    <div class="dropdown-divider"></div>
    <a class="dropdown-item" href="#">Something else here</a>
  </div>
</li>
```

# Components - Navbar

Navbar Home Link Dropdown ▾ Disabled

Search

Copy

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <a class="navbar-brand" href="#">Navbar</a>
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false">
    <span class="navbar-toggler-icon"></span>
  </button>

  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">
      <li class="nav-item active">
        <a class="nav-link" href="#">Home <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">Link</a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
          Dropdown
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="#">Action</a>
          <a class="dropdown-item" href="#">Another action</a>
          <div class="dropdown-divider"></div>
          <a class="dropdown-item" href="#">Something else here</a>
        </div>
      </li>
      <li class="nav-item">
        <a class="nav-link disabled" href="#">Disabled</a>
      </li>
    </ul>
    <form class="form-inline my-2 my-lg-0">
      <input class="form-control mr-sm-2" type="text" placeholder="Search" aria-label="Search">
      <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
    </form>
  </div>
</nav>
```

Remover o <form> até </form> para excluir o campo de pesquisa

```
<form class="form-inline my-2 my-lg-0">
  <input class="form-control mr-sm-2" type="text" placeholder="Search" aria-label="Search">
  <button class="btn btn-outline-success my-2 my-sm-0" type="submit">Search</button>
</form>
```



```
<div class="collapse navbar-collapse" id="navbarSupportedContent">
  <ul class="navbar-nav me-auto mb-2 mb-lg-0">
    <li class="nav-item">
      <a class="nav-link active" aria-current="page" href="cadastrarProduto.php">Cadastrar</a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="mostrarProduto.php">Mostrar</a>
    </li>
    <li class="nav-item">
      <a class="nav-link disabled">Disabled</a>
    </li>
  </ul>
</div>
</div>
</nav>
<h1>Cadastrar Produto</h1>
```



## Inserir formulário

### Forms → Overview

Email address

We'll never share your email with anyone else.

Password

☐ Check me out

Submit

```
<form>
  <div class="mb-3">
    <label for="exampleInputEmail1" class="form-label">Email address</label>
    <input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp">
    <div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>
  </div>
  <div class="mb-3">
    <label for="exampleInputPassword1" class="form-label">Password</label>
    <input type="password" class="form-control" id="exampleInputPassword1">
  </div>
  <div class="mb-3 form-check">
    <input type="checkbox" class="form-check-input" id="exampleCheck1">
    <label class="form-check-label" for="exampleCheck1">Check me out</label>
  </div>
  <button type="submit" class="btn btn-primary">Submit</button>
</form>
```

[Copy](#)

</nav>

<form>

<h3>Cadastrar Produto</h3>

<div class="mb-3">

<label for="exampleInputEmail1" class="form-label">Email address</label>

<input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp">

<div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>

</div>

<div class="mb-3">

<label for="exampleInputPassword1" class="form-label">Password</label>

<input type="password" class="form-control" id="exampleInputPassword1">

</div>

<div class="mb-3 form-check">

<input type="checkbox" class="form-check-input" id="exampleCheck1">

<label class="form-check-label" for="exampleCheck1">Check me out</label>

</div>

<button type="submit" class="btn btn-primary">Submit</button>

</form>

</nav>

<div class="container">

<form>

<h3>Cadastrar Produto</h3>

<div class="mb-3">

<label for="exampleInputEmail1" class="form-label">Email address</label>

<input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp">

<div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>

</div>

<div class="mb-3">

<label for="exampleInputPassword1" class="form-label">Password</label>

<input type="password" class="form-control" id="exampleInputPassword1">

</div>

<div class="mb-3 form-check">

<input type="checkbox" class="form-check-input" id="exampleCheck1">

<label class="form-check-label" for="exampleCheck1">Check me out</label>

</div>

<button type="submit" class="btn btn-primary">Submit</button>

</form>

</div>

*O cabeçalho pode ter um container também*

Pode ser antes ou depois de nav

Antes:



*Parte cinza no centro*

Depois:





*Parte cinza em toda a tela*

```
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
<div class="container">
<a class="navbar-brand" href="#">

Cadastro
</a>
<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent" aria-controls=
navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse justify-content-end" id="navbarSupportedContent">
  <ul class="navbar-nav">
    <li class="nav-item active">
      <a class="nav-link" href="#">Página Inicial<span class="sr-only">(ativo)</span></a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Cadastrar</a>
    </li>
    <li class="nav-item">
      <a class="nav-link" href="#">Visualizar</a>
    </li>
  </ul>
</div>
</div>
</nav>
```

```
<form>
<h3>Cadastrar Produto</h3>
<div class="mb-3">
  <label for="descricao" class="form-label">Descrição:</label>
  <input type="text" class="form-control" id="descricao" name="descricao" aria-
describedby="emailHelp">
  <div id="emailHelp" class="form-text">We'll never share your email with anyone else.</div>
</div>
<div class="mb-3">
  <label for="preco" class="form-label">Preço:</label>
  <input type="number" step=0.01 class="form-control" id="preco" name="preco">
</div>
<div class="mb-3 form-check">
  <input type="checkbox" class="form-check-input" id="exampleCheck1">
  <label class="form-check-label" for="exampleCheck1">Check me out</label>
</div>
<button type="submit" class="btn btn-primary"> Cadastrar </button>
</form>
```



# Editar Produto

Descrição:

Preço:

Alterar

Excluir

Cancelar

```
<!doctype html>
<html lang="pt-br">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="a

<title>Controle de Produtos</title>
</head>

<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <div class="container-fluid">
    <a class="navbar-brand" href="#">Produtos</a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
      <ul class="navbar-nav me-auto mb-2 mb-lg-0">
        <li class="nav-item">
          <a class="nav-link active" aria-current="page" href="cadastrarProduto.php">Cadastrar</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="mostrarProduto.php">Mostrar</a>
        </li>
      </ul>
    </div>
  </div>
</body>
```



```
<!doctype html>
<html lang="pt-br">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZjIW3" crossorigin="a

<title>Controle de Produtos</title>
</head>

<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
<div class="container-fluid">
  <a class="navbar-brand" href="#">Produtos</a>
  <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav me-auto mb-2 mb-lg-0">
      <li class="nav-item">
        <a class="nav-link" href="cadastrarProduto.php">Cadastrar</a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="mostrarProduto.php">Mostrar</a>
      </li>
    </ul>
  </div>
</div>
</nav>
<div class="container">
  <form>
    <h1>Editar Produto</h1>
    <div class="mb-3">
      <label for="descricao" class="form-label">Descrição:</label>
      <input type="text" class="form-control" id="descricao" name="descricao">
    </div>
    <div class="mb-3">
      <label for="preco" class="form-label">Preço:</label>
      <input type="number" step=0.01 class="form-control" id="preco" name="preco">
    </div>
```

```
<!doctype html>
<html lang="pt-br">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">

<!-- Bootstrap CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="a

<title>Controle de Produtos</title>
</head>
<body>
<nav class="navbar navbar-expand-lg navbar-light bg-light">
  <div class="container-fluid">
    <a class="navbar-brand" href="#">Produtos</a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
      <ul class="navbar-nav me-auto mb-2 mb-lg-0">
        <li class="nav-item">
          <a class="nav-link" href="cadastrarProduto.php">Cadastrar</a>
        </li>
        <li class="nav-item">
          <a class="nav-link active" aria-current="page" href="mostrarProduto.php">Mostrar</a>
        </li>
      </ul>
    </div>
  </div>
</nav>
<div class="container">
  <form>
    <h1>Editar Produto</h1>
    <div class="mb-3">
      <label for="descricao" class="form-label">Descrição:</label>
      <input type="text" class="form-control" id="descricao" name="descricao">
    </div>
    <div class="mb-3">
      <label for="preco" class="form-label">Preço:</label>
      <input type="number" step=0.01 class="form-control" id="preco" name="preco">
    </div>
    <button type="submit" class="btn btn-primary">Alterar</button>
    <button type="submit" class="btn btn-danger">Excluir</button>
    <a class="btn btn-light" href="mostrarProduto.php">Cancelar</a>
  </form>
</div>
```

Produtos [Cadastrar](#) [Mostrar](#)

## Mostrar Produtos

| Descrição | Preço | Opção                  |
|-----------|-------|------------------------|
| Arroz     | 1.25  | <a href="#">Editar</a> |
| Feijão    | 3.5   | <a href="#">Editar</a> |

```
<!doctype html>
<html lang="pt-br">

<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

  <!-- Bootstrap CSS -->
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
    integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">

  <title>Controle de Produtos</title>
</head>

<body>
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
    <div class="container">
      <a class="navbar-brand" href="#">Produtos</a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>

      <div class="collapse navbar-collapse" id="navbarSupportedContent">
        <ul class="navbar-nav mr-auto">
          <li class="nav-item">
            <a class="nav-link" href="cadastroProduto.php">Cadastrar</a>
          </li>
          <li class="nav-item active">
            <a class="nav-link" href="mostrarProduto.php">Mostrar<span
              class="sr-only">(ativo)</span></a>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <div class="container"></div>
```

```
<!doctype html>
```

```
<html lang="pt-br">
```

```
<head>
```

```
<!-- Required meta tags -->
```

```
<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

```
<!-- Bootstrap CSS -->
```

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFdvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="a
```

```
<title>Controle de Produtos</title>
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-lg navbar-light bg-light">
```

```
<div class="container-fluid">
```

```
<a class="navbar-brand" href="#">Produtos</a>
```

```
<button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
```

```
<span class="navbar-toggler-icon"></span>
```

```
</button>
```

```
<div class="collapse navbar-collapse" id="navbarSupportedContent">
```

```
<ul class="navbar-nav me-auto mb-2 mb-lg-0">
```

```
<li class="nav-item">
```



```
<a class="nav-link active" aria-current="page" href="cadastrarProduto.php">Cadastrar</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link active" aria-current="page" href="mostrarProduto.php">Mostrar</a>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</nav>
```

```
<div class="container">
```

```
<form>
```

```
<h1>Cadastrar Produto</h1>
```

```
<div class="mb-3">
```

```
<label for="descricao" class="form-label">Descrição:</label>
```

> Getting started

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> Layout

✓ Content

Reboot

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Migration

## Overview

Due to the widespread use of `<table>` elements across third-party widgets like calendars and date pickers, Bootstrap's tables are **opt-in**. Add the base class `.table` to any `<table>`, then extend with our optional modifier classes or custom styles. All table styles are not inherited in Bootstrap, meaning any nested tables can be styled independent from the parent.

Using the most basic table markup, here's how `.table`-based tables look in Bootstrap.

| # | First          | Last     | Handle   |
|---|----------------|----------|----------|
| 1 | Mark           | Otto     | @mdo     |
| 2 | Jacob          | Thornton | @fat     |
| 3 | Larry the Bird |          | @twitter |

```
<table class="table">
  <thead>
    <tr>
      <th scope="col">#</th>
      <th scope="col">First</th>
      <th scope="col">Last</th>
      <th scope="col">Handle</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <td>1</td>
      <td>Mark</td>
      <td>Otto</td>
      <td>@mdo</td>
    </tr>
    <tr>
      <td>2</td>
      <td>Jacob</td>
      <td>Thornton</td>
      <td>@fat</td>
    </tr>
    <tr>
      <td>3</td>
      <td data-cs="2" data-kind="parent">Larry the Bird</td>
      <td data-kind="ghost"></td>
      <td>@twitter</td>
    </tr>
  </tbody>
</table>
```

Copy

```
</nav>
```

mostrarProduto.php

```
<div class="container">
```

*copia e cola do cadastrarProduto.php*

```
<form>
```

```
<h1>Mostrar Produtos</h1>
```

 Inserir tabela depois do visualizar

```
<table class="table">
```

```
<thead>
```

```
<tr>
```

```
<th scope="col">#</th>
```

```
<th scope="col">First</th>
```

```
<th scope="col">Last</th>
```

```
<th scope="col">Handle</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<tr>
```

```
<th scope="row">1</th>
```

```
<td>Mark</td>
```

```
<td>Otto</td>
```

```
<td>@mdo</td>
```

```
</tr>
```

```
</tbody>
```

```
</table>
```

```
<div class="form-group">
```

```
<label for="nome">Nome:</label>
```

```
<button type="submit" class="btn btn-primary">Cadastrar</button>
```

 Apagar tudo até o </form>

```
</form>
```

```
</div>
```

```
<!-- Optional JavaScript -->
```

```
<!-- jQuery first, then Bootstrap JS -->
```

```
</nav>
```

```
<div class="container">
```

```
<form>
```

```
<h1>Mostrar Produtos</h1>
```

```
<table class="table table-striped">
```

```
<thead>
```

```
<tr>
```

```
<th scope="col">#</th>
```

```
<th scope="col">First</th>
```

```
<th scope="col">Last</th>
```

```
<th scope="col">Handle</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<tr>
```

```
<th scope="row">1</th>
```

```
<td>Mark</td>
```

```
<td>Otto</td>
```

```
<td>@mdo</td>
```

```
</tr>
```

```
</tbody>
```

```
</table>
```

```
<div class="form-group">
```

```
<label for="nome">Nome:</label>
```

```
<button type="submit" class="btn btn-primary">Cadastrar</button>
```

```
</form>
```

```
</div>
```

```
<!-- Optional JavaScript -->
```

```
<!-- jQuery first, then Bootstrap JS -->
```

mostrarProduto.php

*copia e cola do cadastrarProduto.php*

## Striped rows

Use `.table-striped` to add zebra-striping to any table row within the `<tbody>`.

| # | First          | Last     | Handle   |
|---|----------------|----------|----------|
| 1 | Mark           | Otto     | @mdo     |
| 2 | Jacob          | Thornton | @fat     |
| 3 | Larry the Bird |          | @twitter |

```
<table class="table table-striped">
  ...
</table>
```



Apagar tudo até o `</form>`



```
<div class="container">
```

```
<h1>Mostrar Produtos</h1>
```

```
<table class="table table-striped">
```

```
<thead>
```

```
<tr>
```

```
<th scope="col">Descrição</th>
```

```
<th scope="col">Preço</th>
```

```
<th scope="col">Opção</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<tr>
```

```
<td>Mark</td>
```

```
<td>Otto</td>
```

```
<td><a class="btn btn-success" href="editarProduto.php">Editar</a></td>
```

```
</tr>
```

```
</tbody>
```

```
</table>
```

```
</div>
```

Ressalta(destaca) o elemento  
Fica em negrito

```
<tbody>
  <tr>
    <th scope="row">1</th>
    <td>Mark</td>
    <td>Otto</td>
    <td>@mdo</td>
  </tr>
```

| # | First |
|---|-------|
| 1 | Mark  |
| 2 | Jacob |
| 3 | Larry |

# Testar a navegação entre as páginas

Produtos   Cadastrar   Visualizar

## Cadastrar Produto

Descrição:

Preço:

Cadastrar

Produtos   Cadastrar   Visualizar

## Editar Produto

Descrição:

Preço:

Editar

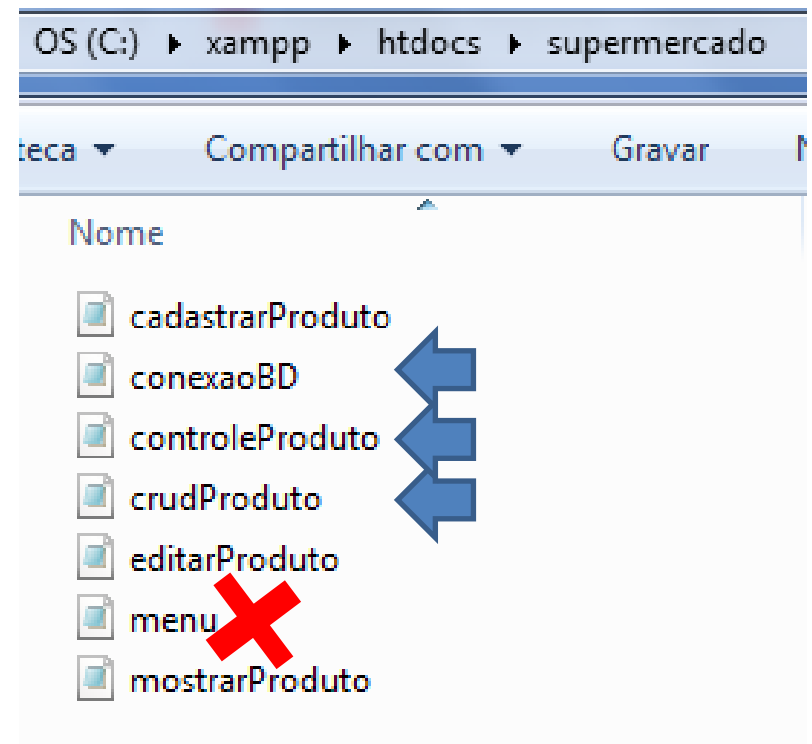
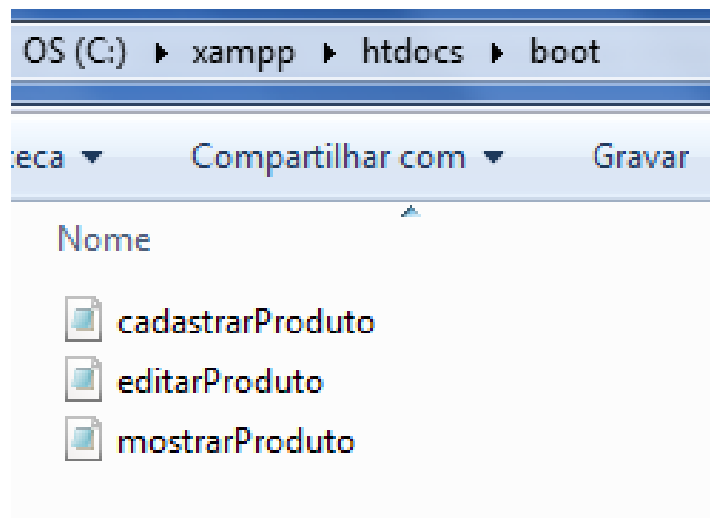
Excluir

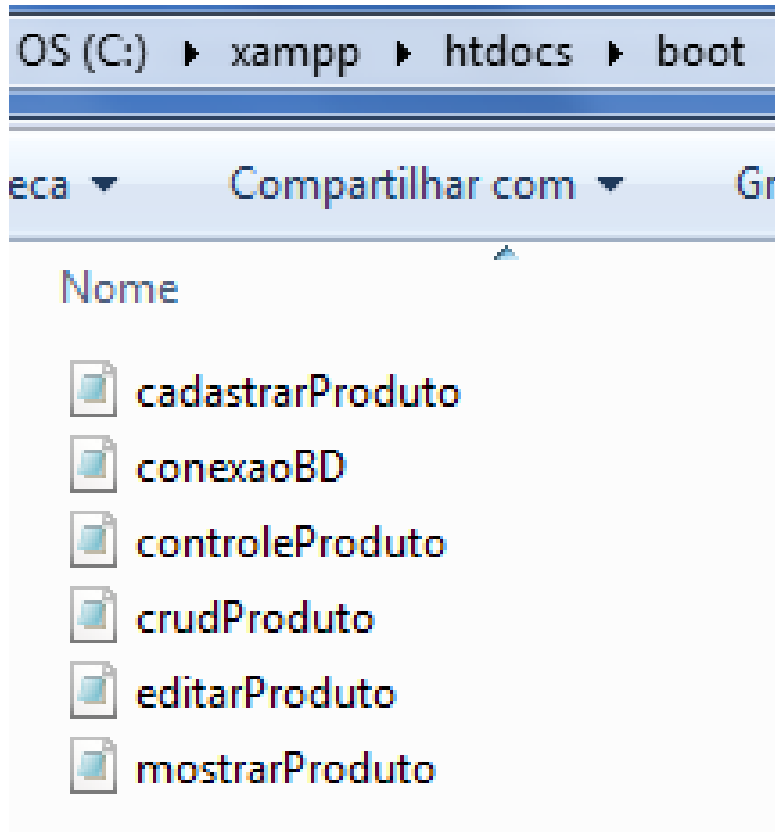
Cancelar

Produtos   Cadastrar   Visualizar

## Mostrar Produtos

| Descrição | Preço | Opção  |
|-----------|-------|--------|
| Mark      | Otto  | Editar |





```
<?php

$conexao;
$nomeUsuario = 'root';
$senha = '';
$base = 'supermercado';

function connect(){
    global $conexao, $nomeUsuario, $senha, $base;
    $conexao = mysqli_connect('localhost', $nomeUsuario, $senha, $base) or die (mysqli_connect_error());
}

function query($sql){
    global $conexao;
    mysqli_query($conexao, 'SET CHARACTER SET utf8');
    $query = mysqli_query($conexao, $sql) or die (mysqli_query_error());
    return $query;
}

function close(){
    global $conexao;
    mysqli_close($conexao);
}

?>
```

Cadastrar

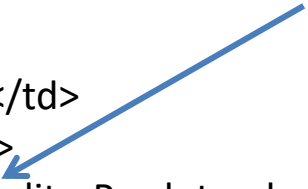
```
<form method="post" action="controleProduto.php">
```

```
<button type="submit" class="btn btn-primary" name="opcao"  
value="Cadastrar">Cadastrar</button>
```

Visualizar



```
<tbody>
<?php
include 'crudProduto.php';
$resultado = mostrarProduto();
if($resultado){
while($resultadoSeparado=mysqli_fetch_assoc($resultado)){
    echo "
        <tr>
        <td>$resultadoSeparado [descricao]</td>
        <td>$resultadoSeparado [preco]</td>
        <td><a class='btn btn-success' href='editarProduto.php?codigo=$resultadoSeparado
        [codigo]'>Editar</a></td>
        </tr>
    ";
}
}
?>
</tbody>
```



**Aspas simples**

Excluir o restante do conteúdo fixo da tabela <tr> </tr>

```
</thead>
<tbody>
  <?php
    include 'crudProduto.php';
    $resultado=mostrarProduto();
    if($resultado){
      while($resultadoSeparado=mysqli_fetch_assoc($resultado)){
        echo "
        <tr>
        <td>$resultadoSeparado[descricao]</td>
        <td>$resultadoSeparado[preco]</td>
        <td><a class='btn btn-success' href='editarProduto.php?codigo=$resultadoSeparado[codigo]
          '>Editar</a></td>
        </tr>
        ";
      }
    }
  ?>
</tbody>
</table>
</div>
```

Alterar / Excluir

```
<?php
include 'crudProduto.php';
$codigo=$_GET["codigo"];
$resultado=mostrarProdutoAlterar($codigo);
$resultadoSeparado=mysqli_fetch_assoc($resultado);
?>
<form method="post" action="controleProduto.php">
```

```
<form method="post" action="controleProduto.php">
  <h3>Editar Produto</h3>
  <div class="mb-3">
    <label for="descricao">Descrição:</label>
    <input type="text" class="form-control" name="descricao" id="descricao" value="<?php echo
$resultadoSeparado['descricao']; ?>">
  </div>
  <div class="mb-3">
    <label for="preco">Preço:</label>
    <input type="number" step=0.01 class="form-control" name="preco" id="preco" value="<?php
echo $resultadoSeparado['preco']; ?>">
  </div>
  <input type="hidden" name="codigo" value="<?php echo
$resultadoSeparado['codigo']; ?>">
  <button type="submit" class="btn btn-primary" name="opcao"
value="Alterar">Alterar</button>
  <button type="submit" class="btn btn-danger" name="opcao"
value="Excluir">Excluir</button>
  <a class="btn btn-light" href="mostrarProduto.php">Cancelar</a>
</form>
```

*Igual ao slide anterior*

```
<form method="post" action="controleProduto.php">
  <h3>Editar Produto</h3>
  <div class="form-group">
    <label for="descricao">Descrição:</label>
    <input type="text" class="form-control" name="descricao" id="descricao" value=
      "<?php echo $resultadoSeparado['descricao']; ?>">
  </div>
  <div class="form-group">
    <label for="preco">Preço:</label>
    <input type="number" step=0.01 class="form-control" name="preco" id="preco"
      value="<?php echo $resultadoSeparado['preco']; ?>">
  </div>
  <input type="hidden" name="codigo" value="<?php echo
    $resultadoSeparado['codigo']; ?>">
  <button type="submit" class="btn btn-primary" name="opcao" value="Alterar">Alterar
  </button>
  <button type="submit" class="btn btn-danger" name="opcao" value="Excluir">Excluir
  </button>
  <a class="btn btn-light" href="mostrarProduto.php">Cancelar</a>
</form>
```

## Referência Bibliográfica

[1]<http://www.tutorialrepublic.com/twitter-bootstrap-tutorial/bootstrap-grid-system.php>

[2] eMAG Modelo de Acessibilidade em Governo Eletrônico/ Ministério do Planejamento, Orçamento e Gestão, Secretaria de Logística e Tecnologia da Informação - Brasília : MP, SLTI, 2014. 92 p.: color.