

# 1 ControladorDisciplinas.php

- php artisan make:controller ControladorDisciplinas

## 1.1 Inclusões e método construtor

```
1 use Illuminate\Support\Facades\Auth;
2 use App\Models\Disciplina;
3
4 public function __construct()
5 {
6     $this->middleware('auth');
7 }
```

## 1.2 método index()

```
1 public function index()
2 {
3     $disciplinas = Disciplina::all();
4     return view('disciplinas', compact('disciplinas'));
5 }
```

## 1.3 método create()

```
1 public function create()
2 {
3     return view('novaDisciplina');
4 }
```

## 1.4 método store()

```
1 public function store(Request $request)
2 {
3     $dados = new Disciplina();
4     $dados->nome = $request->input('nomeDisciplina');
5     $dados->save();
6     return redirect('/disciplinas');
7 }
```

## 1.5 método edit()

```
1 public function edit($id)
2 {
3     $dados = Disciplina::find($id);
4     if(isset($dados))
5         return view('editarDisciplina', compact('dados'));
6     return redirect('/disciplinas');
7 }
```

## 1.6 método update()

```
1 public function update(Request $request, $id)
2 {
3     $dados = Disciplina::find($id);
4     if(isset($dados)){
5         $dados->nome = $request->input('nomeDisciplina');
6         $dados->save();
7     }
8     return redirect('/disciplinas');
9 }
```

## 1.7 método destroy()

```

1 public function destroy($id)
2 {
3     $dados = Disciplina::find($id);
4     if(isset($dados))
5         $dados->delete();
6     else
7         return response('Disciplina não encontrada', 404);
8     return redirect('/disciplinas');
9 }

```

## 2 Views

### 2.1 disciplinas.blade.php

```

1 @extends('layout.app', ["current" => "disciplinas"])
2 @section('body')
3     <div class="card border">
4         @if(session()->get('danger'))
5             <div class="alert alert-danger">
6                 {{ session()->get('danger') }}
7             </div><br />
8         @endif
9         <div class="card-body">
10             <h5 class="card-title" style="text-align: center">Cadastro de
11                 Disciplinas</h5>
12             <table class="table table-ordered table-hover" id="
13                 tabelaDisciplinas">
14                 <thead>
15                     <tr>
16                         <th>Código</th>
17                         <th>Nome da Disciplina</th>
18                         <th style="text-align:center" colspan="2">Ações
19                         </th>
20                     </tr>
21                 </thead>
22                 <tbody>
23                     @foreach ($disciplinas as $item)
24                         <tr>
25                             <td>{{ $item->id }}</td>
26                             <td>{{ $item->nome }}</td>
27                             <td style="text-align:center">
28                                 <a href="/disciplinas/editar/{{ $item->id }}"
29                                     class="btn btn-primary">Editar</a>
30                             </td>
31                             <td style="text-align:center">
32                                 <a href="/disciplinas/apagar/{{ $item->id }}"
33                                     class="btn btn-danger">Deletar</a>
34                             </td>
35                         </tr>
36                     @endforeach
37                 </tbody>
38             </table>
39             <div class="card-footer">
40                 <a href="/disciplinas/novo" class="btn btn-primary btn-sm" role=
41                     "button">Novo Cadastro</a>
42             </div>
43         </div>
44     @endsection

```

## 2.2 novaDisciplina.blade.php

```

1 @extends('layout.app', ["current"=>"disciplinas"])
2 @section('body')
3 <div class="card border">
4     <div class="card-body">
5         <form action="/disciplinas" method="POST">
6             @csrf
7             <div class="form-group">
8                 <label for="nomeDisciplina">Nome da Disciplina</label>
9                 <input type="text" class="form-control" name="nomeDisciplina"
10                     id="nomeDisciplina" placeholder="Informe o nome da
11                         Disciplina">
12             </div>
13             <button type="submit" class="btn btn-primary btn-sm">Salvar</
14                 button>
15             <button onclick="window.location.href='/disciplinas';" type="
16                 button" class="btn btn-danger btn-sm">Cancelar</button>
17         </form>
18     </div>
19 </div>
20 @endsection

```

## 2.3 editarDisciplina.blade.php

```

1 @extends('layout.app', ["current"=>"disciplinas"])
2 @section('body')
3 <div class="card border">
4     <div class="card-body">
5         <form action="/disciplinas/{{ $dados->id }}" method="POST">
6             @csrf
7             <div class="form-group">
8                 <label for="nomeDisciplina">Nome da Disciplina</label>
9                 <input type="text" class="form-control" name="nomeDisciplina"
10                     value="{{ $dados->nome }}"
11                     id="nomeAluno">
12             </div>
13             <button type="submit" class="btn btn-primary btn-sm">Salvar</
14                 button>
15             <button onclick="window.location.href='/disciplinas';" type="
16                 button" class="btn btn-danger btn-sm">Cancelar</button>
17         </form>
18     </div>
19 </div>
20 @endsection

```

## 3 Rotas

```

1 Route::get('/disciplinas', [App\Http\Controllers\ControladorDisciplina::
2     class, 'index']);
3 Route::get('/disciplinas/novo', [App\Http\Controllers\ControladorDisciplina
4     ::class, 'create']);
5 Route::post('/disciplinas', [App\Http\Controllers\ControladorDisciplina::
6     class, 'store']);
7 Route::get('/disciplinas/editar/{id}', [App\Http\Controllers\
8     ControladorDisciplina::class, 'edit']);
9 Route::post('/disciplinas/{id}', [App\Http\Controllers\ControladorDisciplina
10    ::class, 'update']);

```

```
6 Route::get('/disciplinas/apagar/{id}', [App\Http\Controllers\  
    ControladorDisciplina::class, 'destroy']);
```