

Curso de Laravel 8

Victor Hernan Arana Flores (Coders Free)

<https://www.youtube.com/watch?v=A-BL8Ir7puE&list=PLZ2ovOgdI-kWWS9aq8mfUDkJRfYib-SvF>

Resumo feito por Roberto Pinheiro

Aula 01 - Instalação

Instalação de forma global

composer global require laravel/installer

Criando um novo projeto

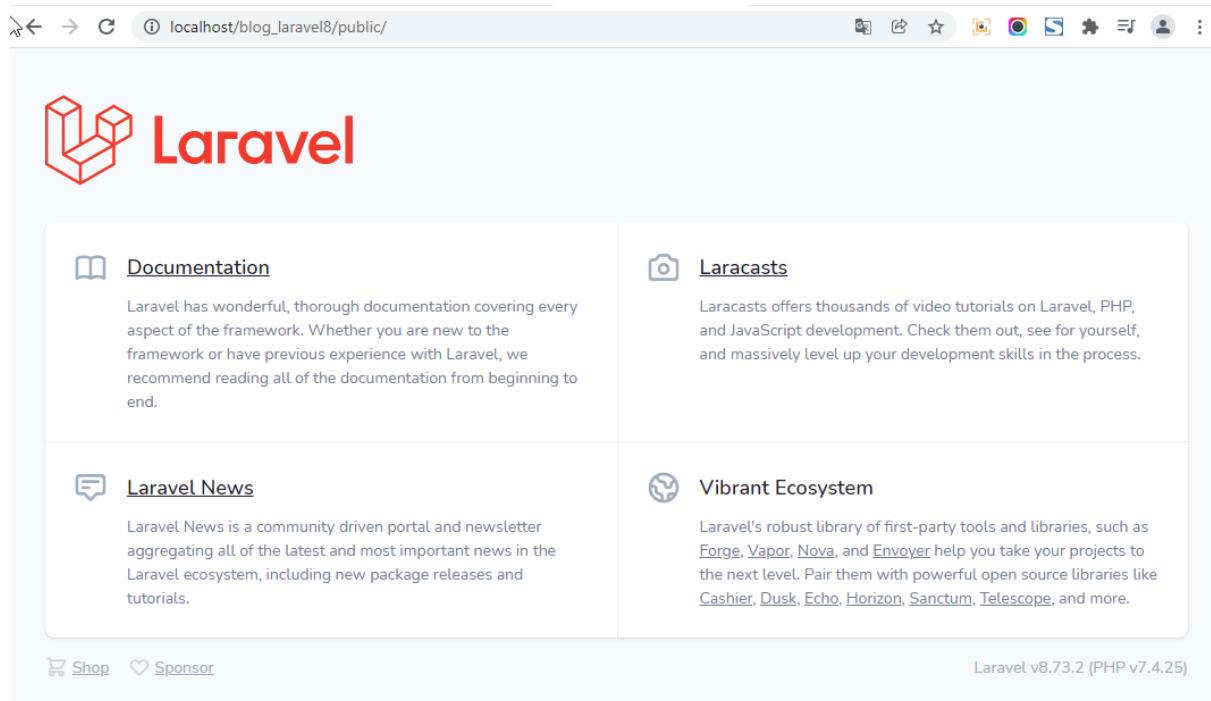
laravel new blog_laravel8

- Instale o Xampp e rode o servidor Apache

Aula 02 - Rotas

routes\web.php

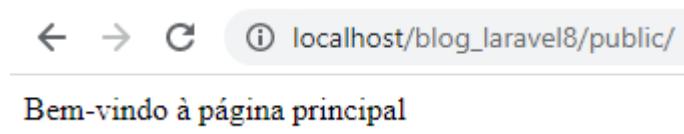
```
<?php  
  
use Illuminate\Support\Facades\Route;  
  
Route::get('/', function () {  
    return "Bem-vindo à página principal";  
});
```



The screenshot shows a web browser window with the URL `localhost/blog_laravel8/public/` in the address bar. The page content is the Laravel homepage. It features the red Laravel logo on the left. To the right of the logo is the word "Laravel". Below the logo are four main sections: "Documentation", "Laracasts", "Laravel News", and "Vibrant Ecosystem". Each section has a small icon and a brief description. At the bottom of the page, there are links for "Shop" and "Sponsor" on the left, and "Laravel v8.73.2 (PHP v7.4.25)" on the right.

routes\web.php

```
<?php  
  
use Illuminate\Support\Facades\Route;  
  
Route::get('/', function () {  
    // return view('welcome');  
    return "Bem-vindo à página principal";  
});
```



The screenshot shows a web browser window with the URL `localhost/blog_laravel8/public/` in the address bar. The page content is the text "Bem-vindo à página principal", which is the result of the modified route definition in the `routes\web.php` file.

routes\web.php

```
<?php  
  
use Illuminate\Support\Facades\Route;  
  
Route::get('/', function () {  
    // return view('welcome');  
    return "Bem-vindo à página principal";  
});  
  
Route::get('/cursos', function () {  
    return "Bem-vindo à pagina de cursos";  
});
```

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos

Bem-vindo à pagina de cursos

routes\web.php

```
<?php  
  
use Illuminate\Support\Facades\Route;  
  
Route::get('/', function () {  
    // return view('welcome');  
    return "Bem-vindo à página principal";  
});  
  
Route::get('/cursos', function () {  
    return "Bem-vindo à pagina de cursos";  
});  
  
Route::get('cursos/create', function () {  
    return "Nesta página poderás criar um curso";  
});
```

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos/create

Nesta página poderás criar um curso

routes\web.php

```
<?php

use Illuminate\Support\Facades\Route;

Route::get('/', function () {
    // return view('welcome');
    return "Bem-vindo à página principal";
});

Route::get('/cursos', function () {
    return "Bem-vindo à pagina de cursos";
});

Route::get('cursos/create', function () {
    return "Nesta página poderás criar um curso";
});

Route::get('cursos/{curso}', function ($curso) {
    return "Bem-vindo ao curso de $curso";
});
```

localhost/blog_laravel8/public/cursos/javascript

Bem-vindo ao curso de javascript

routes\web.php

```
<?php

use Illuminate\Support\Facades\Route;

Route::get('/', function () {
    // return view('welcome');
    return "Bem-vindo à página principal";
});

Route::get('/cursos', function () {
    return "Bem-vindo à pagina de cursos";
});

Route::get('cursos/create', function () {
    return "Nesta página poderás criar um curso";
});

// Route::get('cursos/{curso}', function ($curso) {
//     return "Bem-vindo ao curso de $curso";
// });

Route::get('cursos/{curso}/{categoria?}', function ($curso, $categoria=null) {
    if($categoria){
        return "Bem-vindo ao curso de $curso, categoria $categoria";
    } else {
        return "Bem-vindo ao curso de $curso";
    }
});
```

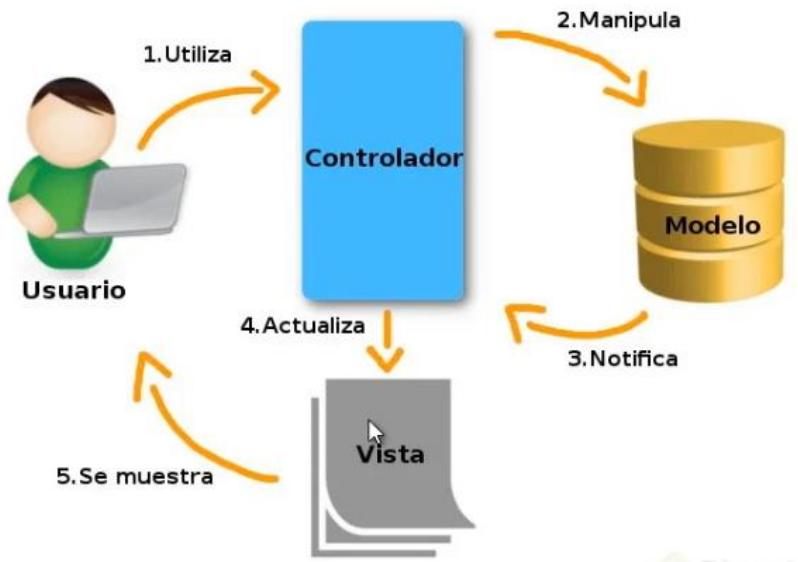
← → ⌂ ⓘ localhost/blog_laravel8/public/cursos/javascript

Bem-vindo ao curso de javascript

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos/python/programação

Bem-vindo ao curso de python, categoria programação

Aula 03 - Controllers



```
php artisan make:controller HomeController
```

```
app\Http\Controllers\HomeController.php
```

```
<?php  
  
namespace App\Http\Controllers;  
  
use Illuminate\Http\Request;  
  
class HomeController extends Controller  
{  
    public function __invoke()  
    {  
        return "Bem-vindo à página principal";  
    }  
}
```

```
php artisan make:controller CursoController
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        return "Bem-vindo à pagina de cursos";
    }

    public function create(){
        return "Nesta página poderás criar um curso";
    }

    public function show($curso){
        return "Bem-vindo ao curso de $curso";
    }
}
```

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"]);
    Route::get('/create', [CursoController::class, "create"]);
    Route::get('/{curso}', [CursoController::class, "show"]);
});
```

Aula 04 - Views

Controllers

app\Http\Controllers\HomeController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class HomeController extends Controller
{
    public function __invoke(){
        return view("home");
    }
}
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        return view("cursos.index");
    }

    public function create(){
        return view("cursos.create");
    }

    public function show($curso){
        return view("cursos.show", ["curso" => $curso]);
    }
}
```

Views

resources\views\layouts\main.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>@yield('title')</title>
</head>
<body>
    @yield('content')
</body>
</html>
```

resources\views\home.blade.php

```
@extends('layouts.main')

@section('title', 'Home')

@section('content')
    <h1>Bem-vindo à página principal</h1>
@endsection
```

resources\views\cursos\index.blade.php

```
@extends('layouts.main')

@section('title', 'Home')

@section('content')
    <h1>Bem-vindo à pagina de cursos</h1>
@endsection
```

resources\views\cursos\create.blade.php

```
@extends('layouts.main')

@section('title', 'Criar Curso')

@section('content')
    <h1>Nesta página poderás criar um curso</h1>
@endsection
```

```
resources\views\cursos\show.blade.php
```

```
@extends('layouts.main')

@section('title', 'Curso de ' . $curso)

@section('content')
    <h1>Bem-vindo ao curso de {{$curso}}</h1>
@endsection
```

← → ⌂ ⓘ localhost/blog_laravel8/public/

Bem-vindo à página principal

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos

Bem-vindo à pagina de cursos

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos/create

Nesta página poderás criar um curso

← → ⌂ ⓘ localhost/blog_laravel8/public/cursos/javascript

Bem-vindo ao curso de javascript

Aula 05 - Introdução a manipulação de base de dados

- Utilizando o phpmyadmin crie uma base de dados chamada: **blog_laravel8**

.env

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:UQq6zus38THkeJtge13V2R4wotF/lz9FYBT6G3Xhhbl=
APP_DEBUG=true
APP_URL=http://blog_laravel8.test

LOG_CHANNEL=stack
LOG_DEPRECATIONS_CHANNEL=null
LOG_LEVEL=debug

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=blog_laravel8
DB_USERNAME=root
DB_PASSWORD=

BROADCAST_DRIVER=log
CACHE_DRIVER=file
FILESYSTEM_DRIVER=local
QUEUE_CONNECTION=sync
SESSION_DRIVER=file
SESSION_LIFETIME=120

MEMCACHED_HOST=127.0.0.1

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_MAILER=smtp
MAIL_HOST=mailhog
MAIL_PORT=1025
MAIL_USERNAME=null
MAIL_PASSWORD=null
MAIL_ENCRYPTION=null
MAIL_FROM_ADDRESS=null
MAIL_FROM_NAME="${APP_NAME}"

AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
AWS_USE_PATH_STYLE_ENDPOINT=false

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1

MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"
```

Aula 06 - Introdução às migrations

php artisan migrate

Tabela	Acções	Registos	Tipo	Agrupamento (Collation)	Tamanho	Suspenso
failed_jobs		0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
migrations		4	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
password_resets		0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
personal_access_tokens		0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
users		0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
5 tabelas	Soma	4	InnoDB	utf8mb4_general_ci	160.0 KB	0 Bytes

tabela migrations

+ Opções						
	← T →	id	migration	batch		
<input type="checkbox"/>		1	2014_10_12_000000_create_users_table			1
<input type="checkbox"/>		2	2014_10_12_100000_create_password_resets_table			1
<input type="checkbox"/>		3	2019_08_19_000000_create_failed_jobs_table			1
<input type="checkbox"/>		4	2019_12_14_000001_create_personal_access_tokens_ta...			1

Aula 07 - Como criar migrations em Laravel

```
php artisan make:migration cursos
```

database\migrations\2021_11_29_232638_cursos.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class Cursos extends Migration
{
    public function up()
    {
        Schema::create('cursos', function(Blueprint $table){
            $table->id();
            $table->string('name');
            $table->text('description');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('cursos');
    }
}
```

```
php artisan migrate:status
```

Ran?	Migration	Batch
Yes	2014_10_12_000000_create_users_table	1
Yes	2014_10_12_100000_create_password_resets_table	1
Yes	2019_08_19_000000_create_failed_jobs_table	1
Yes	2019_12_14_000001_create_personal_access_tokens_table	1
No	2021_11_29_232638_cursos	

```
php artisan migrate
```

```
$ php artisan migrate
Migrating: 2021_11_29_232638_cursos
Migrated: 2021_11_29_232638_cursos (285.19ms)
```

Tabela	Acções	Registos	Tipos	Agrupamento (Collation)	Tamanho	Suspenso
cursos	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
failed_jobs	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
migrations	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	5	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
password_resets	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
personal_access_tokens	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
users	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
6 tabelas	Soma	5	InnoDB	utf8mb4_general_ci	176.0 KB	0 Bytes

tabela migrations

← T →		id	migration	batch
<input type="checkbox"/>	Edita Copiar Apagar	1	2014_10_12_000000_create_users_table	1
<input type="checkbox"/>	Edita Copiar Apagar	2	2014_10_12_100000_create_password_resets_table	1
<input type="checkbox"/>	Edita Copiar Apagar	3	2019_08_19_000000_create_failed_jobs_table	1
<input type="checkbox"/>	Edita Copiar Apagar	4	2019_12_14_000001_create_personal_access_tokens_ta...	1
<input type="checkbox"/>	Edita Copiar Apagar	5	2021_11_29_232638_cursos	2

php artisan migrate:rollback

```
beto1@DESKTOP-HFTIOCI MINGW64 /c/xampp/htdocs/blog_laravel8
$ php artisan migrate:rollback
Rolling back: 2021_11_29_232638_cursos
Rolled back: 2021_11_29_232638_cursos (183.91ms)
```

Tabela	Acções	Registos	Tipos	Agrupamento (Collation)	Tamanho	Suspenso
failed_jobs	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
migrations	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	4	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
password_resets	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
personal_access_tokens	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
users	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
5 tabelas	Soma	4	InnoDB	utf8mb4_general_ci	160.0 KB	0 Bytes

- Exclua manualmente a migration de cursos.

- Crie novamente a migration, porém utilizando a convenção do Laravel:

php artisan make:migration create_cursos_table

database\migrations\2021_11_29_234939_create_cursos_table.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateCursosTable extends Migration
{
    public function up()
    {
        Schema::create('cursos', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->text('description');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('cursos');
    }
}
```

php artisan migrate

```
$ php artisan migrate
Migrating: 2021_11_29_234939_create_cursos_table
Migrated: 2021_11_29_234939_create_cursos_table (431.84ms)
```

Tabela	Ações	Registros	Tipo	Agrupamento (Collation)	Tamanho	Suspenso
cursos	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
failed_jobs	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
migrations	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	5	InnoDB	utf8mb4_unicode_ci	16.0 KB	-
password_resets	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
personal_access_tokens	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	0	InnoDB	utf8mb4_unicode_ci	48.0 KB	-
users	★ Procurar Estrutura Pesquisar Insere Limpa Elimina	5	InnoDB	utf8mb4_unicode_ci	32.0 KB	-
6 tabelas	Soma	5	InnoDB	utf8mb4_general_ci	176.0 KB	0 Bytes

tabela migrations

← ↑ →	id	migration	batch
Edita Copiar Apagar	1	2014_10_12_000000_create_users_table	1
Edita Copiar Apagar	2	2014_10_12_100000_create_password_resets_table	1
Edita Copiar Apagar	3	2019_08_19_000000_create_failed_jobs_table	1
Edita Copiar Apagar	4	2019_12_14_000001_create_personal_access_tokens_ta...	1
Edita Copiar Apagar	6	2021_11_29_234939_create_cursos_table	2

```
database\migrations\2014_10_12_000000_create_users_table.php
```

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateUsersTable extends Migration
{
    public function up()
    {
        Schema::create('users', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->string('email')->unique();
            $table->timestamp('email_verified_at')->nullable();
            $table->string('password');
            $table->string('avatar');
            $table->rememberToken();
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('users');
    }
}
```

```
php artisan migrate:fresh
```

```
Dropped all tables successfully.
Migration table created successfully.
Migrating: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_000000_create_users_table (1,177.60ms)
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (531.47ms)
Migrating: 2019_08_19_000000_create_failed_jobs_table
Migrated: 2019_08_19_000000_create_failed_jobs_table (659.55ms)
Migrating: 2019_12_14_000001_create_personal_access_tokens_table
Migrated: 2019_12_14_000001_create_personal_access_tokens_table (1,041.33ms)
Migrating: 2021_11_29_234939_create_cursos_table
Migrated: 2021_11_29_234939_create_cursos_table (285.78ms)
```

tabela users

#	Nome	Tipo	Agrupamento (Collation)	Atributos	Nulo	Predefinido	Comentários	Extra	Acções
<input type="checkbox"/>	1 id	bigint(20)		UNSIGNED	Não	Nenhum		AUTO_INCREMENT	Muda Elimina Mais
<input type="checkbox"/>	2 name	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina Mais
<input type="checkbox"/>	3 email	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina Mais
<input type="checkbox"/>	4 email_verified_at	timestamp			Sim	NULL			Muda Elimina Mais
<input type="checkbox"/>	5 password	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina Mais
<input type="checkbox"/>	6 avatar	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina Mais
<input type="checkbox"/>	7 remember_token	varchar(100)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina Mais
<input type="checkbox"/>	8 created_at	timestamp			Sim	NULL			Muda Elimina Mais
<input type="checkbox"/>	9 updated_at	timestamp			Sim	NULL			Muda Elimina Mais

tabela migrations

	← T →	▼ id	migration	batch
<input type="checkbox"/>	Edita Copiar Apagar	1	2014_10_12_000000_create_users_table	1
<input type="checkbox"/>	Edita Copiar Apagar	2	2014_10_12_100000_create_password_resets_table	1
<input type="checkbox"/>	Edita Copiar Apagar	3	2019_08_19_000000_create_failed_jobs_table	1
<input type="checkbox"/>	Edita Copiar Apagar	4	2019_12_14_000001_create_personal_access_tokens_ta...	1
<input type="checkbox"/>	Edita Copiar Apagar	5	2021_11_29_234939_create_cursos_table	1

Aula 08 - Modificando tabelas com migrations Laravel

- Elimine o campo **avatar** da migration:

database\migrations\2014_10_12_000000_create_users_table.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateUsersTable extends Migration
{
    public function up()
    {
        Schema::create('users', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->string('email')->unique();
            $table->timestamp('email_verified_at')->nullable();
            $table->string('password');
            $table->rememberToken();
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('users');
    }
}
```

php artisan migrate:fresh

- Insira manualmente 1 registro na tabela **users**:

	← T →	▼	id	name	email	email_verified_at	password	remember_token	created_at	updated_at
<input type="checkbox"/>	Edita Copiar Apagar	1	Victor Arana	victor@codersfree.com	NULL		12345678	NULL	2021-11-29 21:25:18	2021-11-29 21:25:18

- Crie uma migration para adicionar uma nova coluna na tabela **users**, usando a convenção do Laravel:

php artisan make:migration add_avatar_to_users_table

```
database\migrations\2021_11_30_003002_add_avatar_to_users_table.php
```

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class AddAvatarToUsersTable extends Migration
{
    public function up()
    {
        Schema::table('users', function (Blueprint $table) {
            $table->string('avatar')->nullable()->after('email');
        });
    }

    public function down()
    {
        Schema::table('users', function (Blueprint $table) {
            $table->dropColumn('avatar');
        });
    }
}
```

```
php artisan migrate:status
```

```
$ php artisan migrate:status
+-----+-----+
| Ran? | Migration                                | Batch |
+-----+-----+
| Yes  | 2014_10_12_000000_create_users_table          | 1      |
| Yes  | 2014_10_12_100000_create_password_resets_table | 1      |
| Yes  | 2019_08_19_000000_create_failed_jobs_table     | 1      |
| Yes  | 2019_12_14_000001_create_personal_access_tokens_table | 1      |
| Yes  | 2021_11_29_234939_create_cursos_table         | 1      |
| No   | 2021_11_30_003002_add_avatar_to_users_table    |       |
+-----+-----+
```

```
php artisan migrate
```

```
$ php artisan migrate
Migrating: 2021_11_30_003002_add_avatar_to_users_table
Migrated: 2021_11_30_003002_add_avatar_to_users_table (695.20ms)
```

	← ↑ →	▼	id	name	email	avatar	email_verified_at	password	remember_token	created_at	updated_at
<input type="checkbox"/>		Edita		Copiar		Apagar	1	Victor Arana	victor@codersfree.com	NULL	NULL

Modificando uma coluna

- Inicialmente instale doctrine/dbal:

```
composer require doctrine/dbal
```

- Crie uma migration utilizando a convenção do Laravel:

```
php artisan make:migration alterar_name_to_users_table
```

database\migrations\2021_11_30_005412_alterar_name_to_users_table.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class AlterarNameToUsersTable extends Migration
{
    public function up()
    {
        Schema::table('users', function (Blueprint $table) {
            $table->string('name', 150)->nullable()->change();
        });
    }

    public function down()
    {
        Schema::table('users', function (Blueprint $table) {
            $table->string('name', 255)->nullable(false)->change();
        });
    }
}
```

```
php artisan migrate
```

```
$ php artisan migrate
Migrating: 2021_11_30_005412_alterar_name_to_users_table
Migrated: 2021_11_30_005412_alterar_name_to_users_table (2,026.01ms)
```

#	Nome	Tipo	Agrupamento (Collation)	Atributos	Nulo	Predefinido	Comentários	Extra	Acções
<input type="checkbox"/>	1 id	bigint(20)		UNSIGNED	Não	Nenhum		AUTO_INCREMENT	Muda Elimina ▾ Mais
<input type="checkbox"/>	2 name	varchar(150)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	3 email	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina ▾ Mais
<input type="checkbox"/>	4 avatar	varchar(255)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	5 email_verified_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	6 password	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina ▾ Mais
<input type="checkbox"/>	7 remember_token	varchar(100)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	8 created_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	9 updated_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais

```
php artisan migrate:rollback
```

```
$ php artisan migrate:rollback
Rolling back: 2021_11_30_005412_alterar_name_to_users_table
Rolled back: 2021_11_30_005412_alterar_name_to_users_table (3,644.48ms)
```

#	Nome	Tipo	Agrupamento (Collation)	Atributos	Nulo	Predefinido	Comentários	Extra	Acções
<input type="checkbox"/>	1 id	bigint(20)		UNSIGNED	Não	Nenhum		AUTO_INCREMENT	Muda Elimina ▾ Mais
<input type="checkbox"/>	2 name	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina ▾ Mais
<input type="checkbox"/>	3 email	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina ▾ Mais
<input type="checkbox"/>	4 avatar	varchar(255)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	5 email_verified_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	6 password	varchar(255)	utf8mb4_unicode_ci		Não	Nenhum			Muda Elimina ▾ Mais
<input type="checkbox"/>	7 remember_token	varchar(100)	utf8mb4_unicode_ci		Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	8 created_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais
<input type="checkbox"/>	9 updated_at	timestamp			Sim	NULL			Muda Elimina ▾ Mais

Aula 09 - Introdução a ORM Eloquent

Criando o model Curso

```
php artisan make:model Curso
```

Tinker

```
php artisan tinker
```

```
Psy Shell v0.10.11 (PHP 7.4.25 - cli) by Justin Hileman
>>> use \App\Models\Curso;
=> App\Models\Curso {#3524}
>>> $curso->name = "Laravel";
=> "Laravel"
>>> $curso->description = "O melhor framework de PHP";
=> "O melhor framework de PHP"
>>> $curso;
=> App\Models\Curso {#3524
    name: "Laravel",
    description: "O melhor framework de PHP",
}
>>> $curso->save();
=> true
```

	← T →	▼	id	name	description	created_at	updated_at
<input type="checkbox"/>				Edita	Copiar	Apagar	1 Laravel O melhor framework de PHP 2021-11-30 01:34:10 2021-11-30 01:34:10

```
>>> $curso;
=> App\Models\Curso {#3524
    name: "Laravel",
    description: "O melhor framework de PHP",
    updated_at: "2021-11-30 01:34:10",
    created_at: "2021-11-30 01:34:10",
    id: 1,
}
```

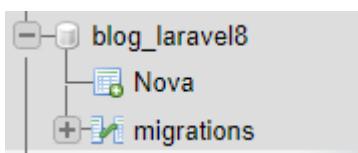
```
>>> $curso->description = "O melhor framework do mundo";
=> "O melhor framework do mundo"
>>> $curso->save();
=> true
>>> $curso;
=> App\Models\Curso {#3524
    name: "Laravel",
    description: "O melhor framework do mundo",
    updated_at: "2021-11-30 01:41:41",
    created_at: "2021-11-30 01:34:10",
    id: 1,
}
```

	← T →	▼	id	name	description	created_at	updated_at
<input type="checkbox"/>				Edita	Copiar	Apagar	1 Laravel O melhor framework do mundo 2021-11-30 01:34:10 2021-11-30 01:41:41

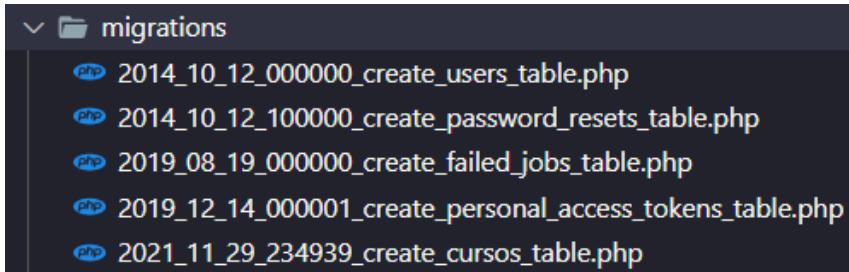
Aula 10 - Seeders

```
php artisan migrate:reset
```

```
$ php artisan migrate:reset
Rolling back: 2021_11_30_003002_add_avatar_to_users_table
Rolled back: 2021_11_30_003002_add_avatar_to_users_table (3,413.19ms)
Rolled back: 2021_11_29_234939_create_cursos_table (1,083.37ms)
Rolling back: 2019_12_14_000001_create_personal_access_tokens_table
Rolled back: 2019_12_14_000001_create_personal_access_tokens_table (762.44ms)
Rolling back: 2019_08_19_000000_create_failed_jobs_table
Rolled back: 2019_08_19_000000_create_failed_jobs_table (529.88ms)
Rolling back: 2014_10_12_100000_create_password_resets_table
Rolled back: 2014_10_12_100000_create_password_resets_table (926.47ms)
Rolling back: 2014_10_12_000000_create_users_table
Rolled back: 2014_10_12_000000_create_users_table (397.23ms)
```



- Deixe apenas as migrations, abaixo:



database\migrations\2021_11_29_234939_create_cursos_table.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateCursosTable extends Migration
{
    public function up()
    {
        Schema::create('cursos', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->text('description');
            $table->text('category');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('cursos');
    }
}
```

database\seeders\DatabaseSeeder.php

```
<?php

namespace Database\Seeders;

use \App\Models\Curso;
use Illuminate\Database\Seeder;

class DatabaseSeeder extends Seeder
{
    public function run()
    {
        // \App\Models\User::factory(10)->create();

        $curso = new Curso;

        $curso->name = "Laravel";
        $curso->description = "O melhor framework de PHP";
        $curso->category = "Desenvolvimento Web";

        $curso->save();

    }
}
```

```
php artisan migrate:fresh
```

```
php artisan db:seed
```

```
$ php artisan db:seed
Database seeding completed successfully.
```

	← T →	▼	id	name	description	category	created_at	updated_at
<input type="checkbox"/>	Edita	Copiar	Apagar	1	Laravel	O melhor framework de PHP	Desenvolvimento Web	2021-12-01 04:31:57

```
php artisan make:seeder CursoSeeder
```

database\seeders\CursoSeeder.php

```
<?php

namespace Database\Seeders;

use \App\Models\Curso;
use Illuminate\Database\Seeder;

class CursoSeeder extends Seeder
{
    public function run()
    {
        $curso = new Curso;

        $curso->name = "Laravel";
        $curso->description = "O melhor framework de PHP";
        $curso->category = "Desenvolvimento Web";

        $curso->save();
    }
}
```

database\seeders\DatabaseSeeder.php

```
<?php

namespace Database\Seeders;

use Illuminate\Database\Seeder;

class DatabaseSeeder extends Seeder
{
    public function run()
    {
        // \App\Models\User::factory(10)->create();

        $this->call([
            CursoSeeder::class
        ]);
    }
}
```

php artisan migrate:fresh --seed

```
$ php artisan migrate:fresh --seed
Dropped all tables successfully.
Migration table created successfully.
Migrated: 2019_12_14_000001_create_personal_access_tokens_table (932.68ms)
Migrating: 2021_11_29_234939_create_cursos_table
Migrated: 2021_11_29_234939_create_cursos_table (355.45ms)
Seeding: Database\Seeders\CursoSeeder
Seeded: Database\Seeders\CursoSeeder (161.05ms)
Database seeding completed successfully.
```

	← ↑ →	▼	id	name	description	category	created_at	updated_at
<input type="checkbox"/>	 Edita	 Copiar	 Apagar	1	Laravel	O melhor framework de PHP	Desenvolvimento Web	2021-12-01 04:35:32

Aula 11 - Factory

<https://github.com/fzaninotto/Faker>

```
php artisan make:factory CursoFactory --model=Curso
```

database\factories\CursoFactory.php

```
<?php

namespace Database\Factories;

use Illuminate\Database\Eloquent\Factories\Factory;

class CursoFactory extends Factory
{
    public function definition()
    {
        return [
            'name' => $this->faker->sentence($nbWords = 2, $variableNbWords = false),
            'description' => $this->faker->paragraph(),
            'category' => $this->faker->randomElement(["Desenvolvimento web", "Desenho web", "Programação", "Sistemas operacionais", "Banco de dados"])
        ];
    }
}
```

database\seeders\CursoSeeder.php

```
<?php

namespace Database\Seeders;

use \App\Models\Curso;
use Illuminate\Database\Seeder;

class CursoSeeder extends Seeder
{
    public function run()
    {
        Curso::factory(50)->create();
    }
}
```

php artisan migrate:fresh --seed

```
Migration table created successfully.
Migrating: 2014_10_12_00000_create_users_table
Migrated: 2014_10_12_00000_create_users_table (1,117.78ms)
Migrating: 2014_10_12_10000_create_password_resets_table
Migrated: 2014_10_12_10000_create_password_resets_table (619.45ms)
Migrating: 2019_08_19_00000_create_failed_jobs_table
Migrated: 2019_08_19_00000_create_failed_jobs_table (498.80ms)
Migrating: 2019_12_14_00001_create_personal_access_tokens_table
Migrated: 2019_12_14_00001_create_personal_access_tokens_table (867.51ms)
Migrating: 2021_11_29_234939_create_cursos_table
Migrated: 2021_11_29_234939_create_cursos_table (364.35ms)
Seeding: Database\Seeders\CursoSeeder
Seeded: Database\Seeders\CursoSeeder (5,533.69ms)
Database seeding completed successfully.
```

	Edita	Copiar	Apagar	id	name	description	category	created_at	updated_at
<input type="checkbox"/>				1	Blanditiis tempore.	Eos quos nam impedit accusamus molestias nam. Rem ...	Sistemas operacionais	2021-12-01 16:42:08	2021-12-01 16:42:08
<input type="checkbox"/>				2	Officiis unde.	Minus nihil quis nulla. Quia illo earum omnis volu...	Desenho web	2021-12-01 16:42:08	2021-12-01 16:42:08
<input type="checkbox"/>				3	Earum a.	Ut molestiae itaque placeat quas labore qui repreh...	Desenvolvimento web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				4	Ex fugit.	Quia labore explicabo debitis dolor ratione id. Ni...	Programação	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				5	Accusantium id.	Perferendis dolor est sed ut. Inventore blanditiis...	Sistemas operacionais	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				6	Aliquid assumenda.	Aliquid culpa modi recusandae cum. In voluptates a...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				7	Est perspiciatis.	Rerum libero et aut quis deleniti iste. Tenetur qu...	Desenho web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				8	Quia voluptatem.	Necessitatibus nihil quidem in. Ut voluptas distin...	Desenho web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				9	Nobis exercitationem.	Vero voluptatem quis error ex. Reiciendis iste atq...	Desenvolvimento web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				10	Labore atque.	Molestiae similique est facere eligendi fugiat lab...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				11	Optio quia.	Enim excepturi maiores magnam doloremque. Voluptas...	Programação	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				12	Est earum.	Sunt impedit blanditiis quas doloremque consecutu...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				13	Similique veniam.	Exercitationem debitis qui eos iusto nulla odio qu...	Desenvolvimento web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				14	Vel occaecati.	Dolor ratione eaque vero. Aut et officiis enim lab...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				15	Sunt ut.	Eos maxime doloremque soluta. Officia ut sed ea ad...	Sistemas operacionais	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				16	Molestiae omnis.	Consequatur quo sint quia ut. Ea non porro suscipi...	Desenho web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				17	Est veniam.	Praesentium iusto neque omnis vitae quo qui. Volup...	Sistemas operacionais	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				18	Ut praesentium.	Dolor dolor dolorum et. Dignissimos non quaerat ne...	Sistemas operacionais	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				19	Ex ullam.	Sunt eligendi sunt doloremque qui rerum quod sapie...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				20	Aut eum.	Quia qui qui velit. Voluptas nihil sit molestias a...	Sistemas operacionais	2021-12-01 16:42:09	2021-12-01 16:42:09
...									
<input type="checkbox"/>				26	Dolores quas.	Vero iste tempora autem maiores error. Est odit ne...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				27	Quis optio.	Aut quis et quia quia aut quibusdam aspernatur. Au...	Desenho web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				28	Quod ut.	Quas quibusdam voluptatem distinctio doloribus exp...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				29	Iure doloribus.	Facere iusto saepe repellendus. Dicta laboriosam s...	Desenho web	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				30	Et eius.	Non soluta explicabo nihil eius repellat. Quas et ...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09
<input type="checkbox"/>				31	Sunt dolor.	Iure quos laborum labore et quia mollitia vel. Err...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				32	Inventore sed.	Est et quo quae aut. Est fuga deleniti dolor bland...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				33	Aut omnis.	Temporibus eos tempore voluptatibus sint nostrum a...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				34	Debitis praesentium.	Perferendis dolor perspiciatis ducimus enim error ...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				35	Cumque vel.	Deleniti dicta in quia natus. Ut non enim libero d...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				36	Deleniti mollitia.	Reiciendis iste cupiditate quod qui est odit. Quid...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				37	Nihil exercitationem.	Aperiam ipsum eum id nihil aut dicta et. Unde ut a...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				38	Quod quaerat.	Quod fuga sapiente corrupti aut iste. Veritatis ut...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				39	Debitis corporis.	Ad dolor omnis facere beatae tempora et sunt. Sequi...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				40	Voluptatem a.	Rerum ut illum laboriosam nostrum possimus quasi a...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				41	Numquam magnam.	Et accusantium omnis natus eius debitibus sed. Tenet...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				42	Doloremque recusandae.	Qui suscipit maiores eaque assumenda qui est digni...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				43	Hic atque.	Est deserunt ipsam corrupti rerum quas. Modi perfe...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				44	Rerum tempora.	Dolor et vel et enim aperiam possimus rerum. Rerum...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				45	Maiores harum.	Corporis asperiores inventore possimus odio eos. E...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				46	Beatae quia.	Omnis quo ullam earum dolores consectetur. Volupta...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				47	Autem est.	Animi assumenda aut quis sint animi. Porro digniss...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				48	Sunt hic.	Quia voluptas omnis non blanditiis qui placeat dol...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				49	Perferendis quo.	Dolores ipsam facilis suscipit et architecto neque...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>				50	Aut odio.	Eaque est tenetur consectetur deserunt dolor volup...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10

- Diferentemente de versões anteriores, no Laravel 8, pelo fato dos factories serem uma classe, tudo pode ser feito diretamente do arquivo **DatabaseSeeder.php** e portanto podemos prescindir dos seeders, ou seja: não é necessário criá-los.

database\seeders\DatabaseSeeder.php

```
<?php

namespace Database\Seeders;

use \App\Models\Curso;
use \App\Models\User;
use Illuminate\Database\Seeder;

class DatabaseSeeder extends Seeder
{
    public function run()
    {
        User::factory(10)->create();
        Curso::factory(50)->create();
    }
}
```

php artisan migrate:fresh --seed

```
$ php artisan migrate:fresh --seed
Dropped all tables successfully.
Migration table created successfully.
Migrating: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_000000_create_users_table (933.68ms)
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (449.56ms)
Migrating: 2019_08_19_000000_create_failed_jobs_table
Migrated: 2019_08_19_000000_create_failed_jobs_table (544.97ms)
Migrating: 2019_12_14_000001_create_personal_access_tokens_table
Migrated: 2019_12_14_000001_create_personal_access_tokens_table (730.38ms)
Migrating: 2021_11_29_234939_create_cursos_table
Migrated: 2021_11_29_234939_create_cursos_table (197.30ms)
Database seeding completed successfully.
```

tabela users

	<input type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	<input checked="" type="checkbox"/> Art Kuhic	<input checked="" type="checkbox"/> name	<input checked="" type="checkbox"/> email	<input checked="" type="checkbox"/> email_verified_at	<input checked="" type="checkbox"/> password	<input checked="" type="checkbox"/> remember_token	<input checked="" type="checkbox"/> created_at	<input checked="" type="checkbox"/> updated_at
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	1 Art Kuhic	gerlach.valerie@example.org	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... QbubuXCIX0G	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	2 Hilton Schneider	chet.pacoche@example.com	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... GdgVDzxy81	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	3 Billy Deckow V	mateo.cummings@example.org	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... pvNQsMb71w	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	4 Dr. Kenneth Nienow	dean24@example.com	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... iRUdHks6ea	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	5 Maiya Kessler DDS	adrien27@example.org	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... SmPa7Ti3MW	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	6 Patrick Stokes	wuckert.giovanna@example.net	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... 5w0qp6umOS	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	7 Uriel O'Kon	bbosco@example.com	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... iENDasPddc	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	8 Nasir Brown	gerry.nitzsche@example.net	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... qMAXeRIMct	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	9 Mr. Gustave Grant	leahan.jennyfer@example.net	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... deBGsaA4DI	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Copiar	<input checked="" type="checkbox"/> Apagar	10 Camille Schmeler	calista.weimann@example.com	2021-12-01 04:45:39	\$2y\$10\$92iXUNpkjO0rOQ5byMi.Ye4oKoEa3Ro9lIC/.og/at2... tGOBFf10qr	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39	2021-12-01 04:45:39

- E também são gerados 50 novos cursos.

Aula 12 - Gerador de consultas do Eloquent

```
php artisan tinker
```

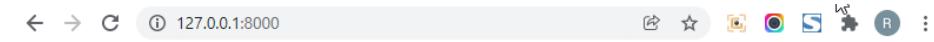
```
>>> use App\Models\Curso;  
  
>>> $cursos = Curso::all();  
  
>>> $cursos = Curso::where('category','Desenho web')->get();  
  
>>> $cursos = Curso::where('category','Desenho web')->orderBy('id','desc')->get();  
  
>>> $cursos = Curso::where('category','Desenho web')->orderBy('name','asc')->get();  
  
>>> $curso = Curso::where('category','Desenho web')->orderBy('name','asc')->first();  
  
>>> $cursos = Curso::select('name','description')->orderBy('name','asc')->where('category','Desenho web')->get();  
  
>>> $cursos = Curso::select('name','description','category')->orderBy('name','asc')->where('category','Desenho web')->get();  
  
>>> $cursos = Curso::select('name as title','description','category')->orderBy('name','asc')->where('category','Desenho web')->get();  
  
>>> $cursos = Curso::select('name as title','description','category')->where('category','Desenho web')->take(5)->get();  
  
>>> $cursos = Curso::select('name as title','description','category')->where('name','Similique ut.')->get();  
  
>>> $cursos = Curso::select('name as title','description','category')->where('name','Similique ut.')->first();  
  
>>> $curso = Curso::where('id',5)->first();  
  
>>> $curso = Curso::find(5);  
  
>>> $curso = Curso::where('name','like','%ut.%')->get();
```

Aula 13 - Como listar e exibir registros em Laravel

Uso de bootstrap via CDN

resources\views\layouts\main.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>@yield('title')</title>
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">
    <link rel="stylesheet" href="/css/style.css">
</head>
<body>
    <div class="container">
        @yield('content')
    </div>
</body>
</html>
```



Bem-vindo à página principal

Rotas

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"])->name('cursos.index');
    Route::get('/create', [CursoController::class, "create"])->name('cursos.create');
    Route::get('/{curso}', [CursoController::class, "show"])->name('cursos.show');
});
```

Exibindo todos os cursos

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::all();
        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function show($curso){
        return view("cursos.show", ["curso" => $curso]);
    }
}
```

resources\views\cursos\index.blade.php

```
@extends('layouts.main')

@section('title', 'Home')

@section('content')
    <h1>Bem-vindo à pagina de cursos</h1>

    <ul>
        @foreach ($cursos as $curso)
            <li>{{$curso->name}}</li>
        @endforeach
    </ul>
@endsection
```

Bem-vindo à pagina de cursos

- Blanditiis tempore.
- Officiis unde.
- Earum a.
- Ex fugit.
- Accusantium id.
- Aliquid assumenda.
- Est perspiciatis.
- Quia voluptatem.
- Nobis exercitationem.
- Labore atque.
- Optio quia.
- Est earum.
- Similique veniam.
- Vel occaecati.
- Sunt ut.
- Molestiae omnis.
- Est veniam.
- Ut praesentium.
- Ex ullam.
- Aut eum.
- Sequi delectus.
- Facilis ratione.
- Atque aut.
- Delectus enim.
- Voluptates et.
- Dolores quas.
- Quis optio.
- Quod ut.
- Iure doloribus.
- Et eius.
- Sunt dolor.
- Inventore sed.
- Aut omnis.
- Debitis praesentium.
- Cumque vel.
- Deleniti mollitia.
- Nihil exercitationem.
- Quod quaerat.
- Debitis corporis.
- Voluptatem a.
- Numquam magnam.
- Doloremque recusandae.
- Hic atque.
- Rerum tempora.
- Maiores harum.
- Beatae quia.
- Autem est.
- Sunt hic.
- Preferendis quo.
- Aut odio.

Paginação

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();
        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function show($curso){
        return view("cursos.show", ["curso" => $curso]);
    }
}
```

resources\views\cursos\index.blade.php

```
@extends('layouts.main')

@section('title', 'Home')

@section('content')
<h1>Bem-vindo à pagina de cursos</h1>

<ul>
    @foreach ($cursos as $curso)
        <li>{{$curso->name}}</li>
    @endforeach
</ul>

{{ $cursos->links() }};

@endsection
```

Bem-vindo à pagina de cursos

- Aut odio.
- Perferendis quo.
- Sunt hic.
- Autem est.
- Beatae quia.
- Maiores harum.
- Rerum tempora.
- Hic atque.
- Doloremque recusandae.
- Numquam magnam.
- Voluptatem a.
- Debitis corporis.
- Quod quaerat.
- Nihil exercitationem.
- Deleniti mollitia.

< 1 2 3 4 >

Exibindo dados de um curso específico

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"])->name('cursos.index');
    Route::get('/create', [CursoController::class, "create"])->name('cursos.create');
    Route::get('/{id}', [CursoController::class, "show"])->name('cursos.show');
});
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::paginate();
        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function show($id)
    {
        $curso = Curso::find($id);
        return view("cursos.show", compact('curso'));
    }
}
```

resources\views\cursos\index.blade.php

```
@extends('layouts.main')

@section('title', 'Home')

@section('content')
    <h1>Bem-vindo à pagina de cursos</h1>

    <div class="m-3">
        <a class="btn btn-success" href="{{route('cursos.create')}}">Criar Curso</a>
    </div>

    <ul>
        @foreach ($cursos as $curso)
            <a href="{{route('cursos.show', $curso->id)}}><li>{{$curso->name}}</li></a>
        @endforeach
    </ul>

    {{ $cursos->links() }};
@endsection
```

Bem-vindo à pagina de cursos

[Criar Curso](#)

- Aut odio.
- Perferendis quo.
- Sunt hic.
- Autem est.
- Beatae quia.
- Maiores harum.
- Rerum tempora.
- Hic atque.
- Doloremque recusandae.
- Numquam magnam.
- Voluptatem a.
- Debitis corporis.
- Quod quaerat.
- Nihil exercitationem.
- Deleniti mollitia.

< [1](#) [2](#) [3](#) [4](#) >

Exibindo dados de um curso específico

resources\views\cursos\show.blade.php

```
@extends('layouts.main')

@section('title', 'Curso de ' . $curso->name)

@section('content')
    <h1>Bem-vindo ao curso de {{$curso->name}}</h1>

    <div class="mt-3 mb-3">
        <a class="btn btn-primary" href="{{route('cursos.index')}}">Voltar á página de cursos</a>
    </div>

    <p><strong>Categoria: </strong>{{$curso->category}}</p>
    <p>{{$curso->description}}</p>

@endsection
```



The screenshot shows a web browser window with the URL 127.0.0.1:8000/cursos/50. The page title is "Bem-vindo ao curso de Aut odio.". Below the title is a blue button labeled "Voltar á página de cursos". A paragraph of text follows, starting with "Categoria: Banco de dados".

Bem-vindo ao curso de Aut odio.

Voltar á página de cursos

Categoria: Banco de dados

Eaque est tenetur consectetur deserunt dolor voluptatem. Qui id animi temporibus quia. Ea et nemo unde ipsam pariatur. Corrupti dicta voluptas non doloribus et in sint sapiente.

Aula 14 - Como adicionar e atualizar registros a partir de um formulário

Criando um curso

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"])->name('cursos.index');
    Route::get('/create', [CursoController::class, "create"])->name('cursos.create');
    Route::post('/', [CursoController::class, "store"])->name('cursos.store');
    Route::get('/{id}', [CursoController::class, "show"])->name('cursos.show');
});
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(Request $request){
        $curso = new Curso();

        $curso->name = $request->name;
        $curso->description = $request->description;
        $curso->category = $request->category;
        $curso->save();

        return redirect(route('cursos.show', $curso->id));
    }
}
```

```

public function show($id)
{
    $curso = Curso::find($id);
    return view("cursos.show", compact('curso'));
}

```

resources\views\cursos\create.blade.php

```

@extends('layouts.main')

@section('title', 'Criar Curso')

@section('content')
<h1>Criar um curso</h1>
<form action="{{ route('cursos.store') }}" method="post">
    @csrf
    <div class="form-group">
        <label for="name">Nome:</label><br>
        <input class="form-control" type="text" name="name" value="{{ old('name') }}>

        <label for="description">Descrição:</label><br>
        <textarea class="form-control" name="description" cols="30" rows="5">{{ old('description') }}</textarea>

        <label for="category">Categoria:</label><br>
        <input class="form-control" type="text" name="category" value="{{ old('category') }}>

        <button class="btn btn-primary" type="submit">Criar</button>
    </div>
</form>
@endsection

```

Nome:

Descrição:

Categoria:

Criar

Bem-vindo ao curso de Laravel

[Voltar à página de cursos](#)

Categoria: Desenvolvimento web

O melhor framework de PHP.

Bem-vindo à pagina de cursos

[Criar Curso](#)

- Laravel
- Aut odio.
- Perferendis quo.
- Sunt hic.
- Autem est.
- Beatae quia.
- Maiores harum.
- Rerum tempora.
- Hic atque.
- Doloremque recusandae.
- Numquam magnam.
- Voluptatem a.
- Debitis corporis.
- Quod quaerat.
- Nihil exercitationem.

< 1 2 3 4 >

			id	name	description	category	created_at	updated_at
<input type="checkbox"/>	Edita	Copiar	51	Laravel	O melhor framework de PHP.	Desenvolvimento web	2021-12-01 18:17:17	2021-12-01 18:17:17
<input type="checkbox"/>	Edita	Copiar	50	Aut odio.	Eaque est tenetur consectetur deserunt dolor volup...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	49	Perferendis quo.	Dolores ipsum facilis suscipit et architecto neque...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	48	Sunt hic.	Quia voluptas omnis non blanditiis qui placeat dol...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	47	Autem est.	Animi assumenda aut quis sint animi. Porro digniss...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	46	Beatae quia.	Omnis quo ullam earum dolores consectetur Volupta...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	45	Maiores harum.	Corporis asperiores inventore possimus odio eos. E...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	44	Rerum tempora.	Dolor et vel et enim aperiam possimus rerum. Rerum...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	43	Hic atque.	Est deserunt ipsam corrupti rerum quas. Modi perfe...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	42	Doloremque recusandae.	Qui suscipit maiores eaque assumenda qui est digni...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	41	Numquam magnam.	Et accusantium omnis natus eius debitibus sed. Tenet...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	40	Voluptatem a.	Rerum ut illum laboriosam nostrum possimus quasi a...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	39	Debitis corporis.	Ad dolor omnis facere beatae tempora et sunt. Sequi...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	38	Quod quaerat.	Quod fuga sapiente corrupti aut iste. Veritatis ut...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	37	Nihil exercitationem.	Aperiam ipsum eum id nihil aut dicta et. Unde ut a...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	36	Deleniti mollitia.	Reiciendis iste cupiditate quod qui est odit. Quid...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	35	Cumque vel.	Deleniti dicta in quia natus. Ut non enim libero d...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	34	Debitis praesentium.	Perferendis dolor perspicatis ducimus enim error ...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	33	Aut omnis.	Temporibus eos tempore voluptatibus sint nostrum a...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	32	Inventore sed.	Est et quo quae aut. Est fuga deleniti dolor bland...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	31	Sunt dolor.	Iure quos laborum labore et quia mollitia vel. Err...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	30	Et eius.	Non soluta explicabo nihil eius repellat. Quas et ...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09

Atualizando dados de um curso

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"])->name('cursos.index');
    Route::get('/create', [CursoController::class, "create"])->name('cursos.create');
    Route::post('/', [CursoController::class, "store"])->name('cursos.store');
    Route::get('/{curso}', [CursoController::class, "show"])->name('cursos.show');
    Route::get('/{curso}/edit', [CursoController::class, "edit"])->name('cursos.edit');
    Route::put('/{curso}', [CursoController::class, "update"])->name('cursos.update');
});
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(Request $request){
        $curso = new Curso();

        $curso->name = $request->name;
        $curso->description = $request->description;
        $curso->category = $request->category;
        $curso->save();

        return redirect(route('cursos.show', $curso));
    }
}
```

```

public function show(Curso $curso)
{
    return view("cursos.show", compact('curso'));
}

public function edit(Curso $curso){
    return view("cursos.edit", compact('curso'));
}

public function update(Request $request, Curso $curso){

    $curso->name = $request->name;
    $curso->description = $request->description;
    $curso->category = $request->category;

    $curso->update();
    return redirect(route('cursos.show', $curso));
}

}

```

resources\views\cursos\show.blade.php

```

@extends('layouts.main')

@section('title', 'Curso de ' . $curso->name)

@section('content')
<h1>Bem-vindo ao curso de {{$curso->name}}</h1>

<div class="mt-3 mb-3">
    <a class="btn btn-primary" href="{{route('cursos.index')}}">Voltar á página de cursos</a>
    <a class="btn btn-success" href="{{route('cursos.edit', $curso)}}>Editar curso</a>
</div>

<p><strong>Categoria:</strong>{{$curso->category}}</p>
<p>{{$curso->description}}</p>

```

@endsection

← → ⌂ 127.0.0.1:8000/cursos/51 🔍 ☆ 📁 📸

Bem-vindo ao curso de Laravel

[Voltar á página de cursos](#) [Editar curso](#)

Categoria: Desenvolvimento web

O melhor framework de PHP.

```

resources\views\cursos\edit.blade.php

@extends('layouts.main')

@section('title', 'Editar Curso')

@section('content')
<h1>Editar curso</h1>
<form action="{{ route('cursos.update', $curso) }}" method="post">
    @csrf
    @method("put")

    <div class="form-group">
        <label for="name">Nome:</label><br>
        <input class="form-control" type="text" name="name" value="{{ $curso->name }}>

        <label for="description">Descrição:</label><br>
        <textarea class="form-control" name="description" cols="30" rows="5">{{ $curso->description }}</textarea>

        <label for="category">Categoria:</label><br>
        <input class="form-control" type="text" name="category" value="{{ $curso->category }}>

        <button class="btn btn-primary" type="submit">Atualizar</button>
    </div>
</form>
@endsection

```

Nome:

Descrição:

Categoria:

Atualizar

Bem-vindo ao curso de Laravel

Voltar á página de cursos Editar curso

Categoria: Desenvolvimento web

Aprenda a criar um blog completo com este framework.

	<input type="checkbox"/>	Edita	Copiar	Apagar	id	1	name	description	category	created_at	updated_at
	<input type="checkbox"/>	Edita	Copiar	Apagar	51	Laravel	Aprenda a criar um blog completo com este framewor...	Desenvolvimento web	2021-12-01 18:17:17	2021-12-01 21:49:36	
	<input type="checkbox"/>	Edita	Copiar	Apagar	50	Aut odio.	Eaque est tenetur consectetur deserunt dolor volup...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	49	Perferendis quo.	Dolores ipsum facilis suscipit et architecto neque...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	48	Sunt hic.	Quia voluptas omnis non blanditiis qui placeat dol...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	47	Autem est.	Animi assumenda aut quis sint animi. Porro digniss...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	46	Beatae quia.	Omnis quo ullam earum dolores consectetur. Volupta...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	45	Maiores harum.	Corporis asperiores inventore possimus odio eos. E...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	44	Rerum tempora.	Dolor et vel et enim aperiam possimus rerum. Rerum...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	43	Hic atque.	Est deserunt ipsam corrupti rerum quas. Modi perfe...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	42	Doloremque recusandae.	Qui suscipit maiores eaque assumenda qui est digni...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	41	Numquam magnam.	Et accusantium omnis natus eius debitis sed. Tenet...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	40	Voluptatem a.	Rerum ut illum laboriosam nostrum possimus quasi a...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	39	Debitis corporis.	Ad dolor omnis facere beatiae tempora et sunt. Sequ...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	38	Quod quaerat.	Quod fuga sapiente corrupti aut iste. Veritatis ut...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	37	Nihil exercitationem.	Aperiam ipsum eum id nihil aut dicta et. Unde ut a...	Desenho web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	36	Deleniti mollitia.	Reiciendis iste cupiditate quod qui est odit. Quid...	Banco de dados	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	35	Cumque vel.	Deleniti dicta in quia natus. Ut non enim libero d...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	34	Debitis praesentium.	Perferendis dolor perspicatis ducimus enim error ...	Programação	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	33	Aut omnis.	Temporibus eos tempore voluptatibus sint nostrum a...	Desenvolvimento web	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	32	Inventore sed.	Est et quo quae aut. Est fuga deleniti dolor bland...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	31	Sunt dolor.	Iure quos laborum labore et quia mollitia vel. Err...	Sistemas operacionais	2021-12-01 16:42:10	2021-12-01 16:42:10	
	<input type="checkbox"/>	Edita	Copiar	Apagar	30	Et eius.	Non soluta explicabo nihil eius repellat. Quas et ...	Banco de dados	2021-12-01 16:42:09	2021-12-01 16:42:09	

Aula 15 - Como validar formulários em Laravel

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();

        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(Request $request){

        $request->validate([
            "name" => "required|min:3|max:30",
            "description" => "required|min:10|max:400",
            "category" => "required"
        ]);

        $curso = new Curso();

        $curso->name = $request->name;
        $curso->description = $request->description;
        $curso->category = $request->category;

        $curso->save();

        return redirect(route('cursos.show', $curso));
    }

    public function show(Curso $curso)
    {
        return view("cursos.show", compact('curso'));
    }

    public function edit(Curso $curso){
        return view("cursos.edit", compact('curso'));
    }
}
```

```

public function update(Request $request, Curso $curso){

    $request->validate([
        "name" => "required|min:3|max:30",
        "description" => "required|min:10|max:400",
        "category" => "required"
    ]);

    $curso->name = $request->name;
    $curso->description = $request->description;
    $curso->category = $request->category;
    $curso->update();
    return redirect(route('cursos.show', $curso));
}
}

```

resources\views\cursos\create.blade.php

```

@extends('layouts.main')

@section('title', 'Criar Curso')

@section('content')
    <h1>Criar um curso</h1>
    <form action="{{ route('cursos.store') }}" method="post">
        @csrf
        <div class="form-group">
            <label for="name">Nome:</label><br>
            <input class="form-control" type="text" name="name" value="{{ old('name') }}>

            @error('name')
                <small class="message_error">$message</small>
            @enderror

            <label for="description">Descrição:</label><br>
            <textarea class="form-control" name="description" cols="30" rows="5">{{ old('description') }}</textarea>

            @error('description')
                <small class="message_error">$message</small>
            @enderror

            <label for="category">Categoria:</label><br>
            <input class="form-control" type="text" name="category" value="{{ old('category') }}>

            @error('category')
                <small class="message_error">$message</small>
            @enderror

            <button class="btn btn-primary" type="submit">Criar</button>
        </div>
    </form>
@endsection

```

```

resources\views\cursos\edit.blade.php

@extends('layouts.main')

@section('title', 'Editar Curso')

@section('content')
    <h1>Editar curso</h1>
    <form action="{{ route('cursos.update', $curso) }}" method="post">
        @csrf
        @method("put")

        <div clas="form-group">
            <label for="name">Nome:</label><br>
            <input class="form-control" type="text" name="name" value="{{old('name',$curso->name)}}>

            @error('name')
                <small class="message_error">$message</small>
            @enderror

            <label for="description">Descrição:</label><br>
            <textarea class="form-control" name="description" cols="30" rows="5">{{old('description',$curso->description)}}</textarea>

            @error('description')
                <small class="message_error">$message</small>
            @enderror

            <label for="category">Categoria:</label><br>
            <input class="form-control" type="text" name="category" value="{{old('category',$curso->category)}}>

            @error('category')
                <small class="message_error">$message</small>
            @enderror

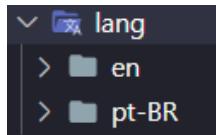
            <button class="btn btn-primary" type="submit">Atualizar</button>
        </div>
    </form>
@endsection

```

Tradução das mensagens para português

<https://github.com/lucascudo/laravel-pt-BR-localization>

Baixe e copie a pasta **pt-BR** para a pasta **resources\lang**:



config\app.php

```
<?php

return [

    'name' => env('APP_NAME', 'Laravel'),
    'env' => env('APP_ENV', 'production'),
    'debug' => (bool) env('APP_DEBUG', false),
    'url' => env('APP_URL', 'http://localhost'),
    'asset_url' => env('ASSET_URL', null),
    'timezone' => 'UTC',
    'locale' => 'pt-BR',
    'fallback_locale' => 'pt-BR',
    'faker_locale' => 'pt-BR',
    'key' => env('APP_KEY'),
    'cipher' => 'AES-256-CBC',

    'providers' => [
        Illuminate\Auth\AuthServiceProvider::class,
        Illuminate\Broadcasting\BroadcastServiceProvider::class,
        Illuminate\Bus\BusServiceProvider::class,
        Illuminate\Cache\CacheServiceProvider::class,
        Illuminate\Foundation\Providers\ConsoleSupportServiceProvider::class,
        Illuminate\Cookie\CookieServiceProvider::class,
        Illuminate\Database\DatabaseServiceProvider::class,
        Illuminate\Encryption\EncryptionServiceProvider::class,
        Illuminate\Filesystem\FilesystemServiceProvider::class,
        Illuminate\Foundation\Providers\FoundationServiceProvider::class,
        Illuminate\Hashing\HashServiceProvider::class,
        Illuminate\Mail\MailServiceProvider::class,
        Illuminate\Notifications\NotificationServiceProvider::class,
        Illuminate\Pagination\PaginationServiceProvider::class,
        Illuminate\Pipeline\PipelineServiceProvider::class,
        Illuminate\Queue\QueueServiceProvider::class,
        Illuminate\Redis\RedisServiceProvider::class,
        Illuminate\Auth\Passwords\PasswordResetServiceProvider::class,
        Illuminate\Session\SessionServiceProvider::class,
        Illuminate\Translation\TranslationServiceProvider::class,
        Illuminate\Validation\ValidationServiceProvider::class,
        Illuminate\View\ViewServiceProvider::class,

        App\Providers\AppServiceProvider::class,
        App\Providers\AuthServiceProvider::class,
        // App\Providers\BroadcastServiceProvider::class,
        App\Providers\EventServiceProvider::class,
        App\Providers\RouteServiceProvider::class,
    ],
    'aliases' => [
        'App' => Illuminate\Support\Facades\App::class,
        'Arr' => Illuminate\Support\Arr::class,
        'Artisan' => Illuminate\Support\Facades\Artisan::class,
        'Auth' => Illuminate\Support\Facades\Auth::class,
        'Blade' => Illuminate\Support\Facades\Blade::class,
        'Broadcast' => Illuminate\Support\Facades\Broadcast::class,
        'Bus' => Illuminate\Support\Facades\Bus::class,
    ]
];
```

```

'Cache' => Illuminate\Support\Facades\Cache::class,
'Config' => Illuminate\Support\Facades\Config::class,
'Cookie' => Illuminate\Support\Facades\Cookie::class,
'Crypt' => Illuminate\Support\Facades\Crypt::class,
'Date' => Illuminate\Support\Facades>Date::class,
'DB' => Illuminate\Support\Facades\DB::class,
'Eloquent' => Illuminate\Database\Eloquent\Model::class,
'Event' => Illuminate\Support\Facades\Event::class,
'File' => Illuminate\Support\Facades\File::class,
'Gate' => Illuminate\Support\Facades\Gate::class,
'Hash' => Illuminate\Support\Facades\Hash::class,
'Http' => Illuminate\Support\Facades\Http::class,
'Js' => Illuminate\Support\Js::class,
'Lang' => Illuminate\Support\Facades\Lang::class,
'Log' => Illuminate\Support\Facades\Log::class,
'Mail' => Illuminate\Support\Facades\Mail::class,
'Notification' => Illuminate\Support\Facades\Notification::class,
'Password' => Illuminate\Support\Facades>Password::class,
'Queue' => Illuminate\Support\Facades\Queue::class,
'RateLimiter' => Illuminate\Support\Facades\RateLimiter::class,
'Redirect' => Illuminate\Support\Facades\Redirect::class,
// 'Redis' => Illuminate\Support\Facades\Redis::class,
'Request' => Illuminate\Support\Facades\Request::class,
'Response' => Illuminate\Support\Facades\Response::class,
'Route' => Illuminate\Support\Facades\Route::class,
'Schema' => Illuminate\Support\Facades\Schema::class,
'Session' => Illuminate\Support\Facades\Session::class,
'Storage' => Illuminate\Support\Facades\Storage::class,
'Str' => Illuminate\Support\Str::class,
'URL' => Illuminate\Support\Facades\Url::class,
'Validator' => Illuminate\Support\Facades\Validator::class,
'View' => Illuminate\Support\Facades\View::class,
],
```

];

resources\lang\pt-BR\validation.php

```

<?php

return [
    /*
    |--------------------------------------------------------------------------
    | Validation Language Lines
    |--------------------------------------------------------------------------
    |
    | The following language lines contain the default error messages used by
    | the validator class. Some of these rules have multiple versions such
    | as the size rules. Feel free to tweak each of these messages here.
    |
    */
    'accepted'      => 'O campo :attribute deve ser aceito.',
    'active_url'    => 'O campo :attribute não é uma URL válida.',
    'after'         => 'O campo :attribute deve ser uma data posterior a :date.',
    'after_or_equal' => 'O campo :attribute deve ser uma data posterior ou igual a :date.',
```

```

'alpha'      => 'O campo :attribute só pode conter letras.',
'alpha_dash' => 'O campo :attribute só pode conter letras, números e traços.',
'alpha_num'   => 'O campo :attribute só pode conter letras e números.',
'array'       => 'O campo :attribute deve ser uma matriz.',
'before'      => 'O campo :attribute deve ser uma data anterior :date.',
'before_or_equal' => 'O campo :attribute deve ser uma data anterior ou igual a :date.',
'between'     => [
    'numeric' => 'O campo :attribute deve ser entre :min e :max.',
    'file'    => 'O campo :attribute deve ser entre :min e :max kilobytes.',
    'string'  => 'O campo :attribute deve ser entre :min e :max caracteres.',
    'array'   => 'O campo :attribute deve ter entre :min e :max itens.',
],
'boolean'    => 'O campo :attribute deve ser verdadeiro ou falso.',
'confirmed'  => 'O campo :attribute de confirmação não confere.',
'date'        => 'O campo :attribute não é uma data válida.',
'date_equals' => 'O campo :attribute deve ser uma data igual a :date.',
'date_format' => 'O campo :attribute não corresponde ao formato :format.',
'different'   => 'Os campos :attribute e :other devem ser diferentes.',
'digits'      => 'O campo :attribute deve ter :digits dígitos.',
'digits_between' => 'O campo :attribute deve ter entre :min e :max dígitos.',
'dimensions'  => 'O campo :attribute tem dimensões de imagem inválidas.',
'distinct'    => 'O campo :attribute campo tem um valor duplicado.',
'email'       => 'O campo :attribute deve ser um endereço de e-mail válido.',
'ends_with'   => 'O campo :attribute deve terminar com um dos seguintes: :values',
'exists'      => 'O campo :attribute selecionado é inválido.',
'file'        => 'O campo :attribute deve ser um arquivo.',
'filled'      => 'O campo :attribute deve ter um valor.',
'gt' => [
    'numeric' => 'O campo :attribute deve ser maior que :value.',
    'file'    => 'O campo :attribute deve ser maior que :value kilobytes.',
    'string'  => 'O campo :attribute deve ser maior que :value caracteres.',
    'array'   => 'O campo :attribute deve conter mais de :value itens.',
],
'gte' => [
    'numeric' => 'O campo :attribute deve ser maior ou igual a :value.',
    'file'    => 'O campo :attribute deve ser maior ou igual a :value kilobytes.',
    'string'  => 'O campo :attribute deve ser maior ou igual a :value caracteres.',
    'array'   => 'O campo :attribute deve conter :value itens ou mais.',
],
'image'      => 'O campo :attribute deve ser uma imagem.',
'in'         => 'O campo :attribute selecionado é inválido.',
'in_array'   => 'O campo :attribute não existe em :other.',
'integer'    => 'O campo :attribute deve ser um número inteiro.',
'ip'          => 'O campo :attribute deve ser um endereço de IP válido.',
'ipv4'       => 'O campo :attribute deve ser um endereço IPv4 válido.',
'ipv6'       => 'O campo :attribute deve ser um endereço IPv6 válido.',
'json'        => 'O campo :attribute deve ser uma string JSON válida.',
'lt' => [
    'numeric' => 'O campo :attribute deve ser menor que :value.',
    'file'    => 'O campo :attribute deve ser menor que :value kilobytes.',
    'string'  => 'O campo :attribute deve ser menor que :value caracteres.',
    'array'   => 'O campo :attribute deve conter menos de :value itens.',
],
'lte' => [
    'numeric' => 'O campo :attribute deve ser menor ou igual a :value.',
    'file'    => 'O campo :attribute deve ser menor ou igual a :value kilobytes.',
    'string'  => 'O campo :attribute deve ser menor ou igual a :value caracteres.',
    'array'   => 'O campo :attribute não deve conter mais que :value itens.',
]

```

```

'max' => [
    'numeric' => 'O campo :attribute não pode ser superior a :max.',
    'file'   => 'O campo :attribute não pode ser superior a :max kilobytes.',
    'string' => 'O campo :attribute não pode ser superior a :max caracteres.',
    'array'  => 'O campo :attribute não pode ter mais do que :max itens.',
],
'mimes'       => 'O campo :attribute deve ser um arquivo do tipo: :values.',
'mimetypes'   => 'O campo :attribute deve ser um arquivo do tipo: :values.',
'min' => [
    'numeric' => 'O campo :attribute deve ser pelo menos :min.',
    'file'   => 'O campo :attribute deve ter pelo menos :min kilobytes.',
    'string' => 'O campo :attribute deve ter pelo menos :min caracteres.',
    'array'  => 'O campo :attribute deve ter pelo menos :min itens.',
],
'not_in'      => 'O campo :attribute selecionado é inválido.',
'multiple_of' => 'O campo :attribute deve ser um múltiplo de :value.',
'not_regex'   => 'O campo :attribute possui um formato inválido.',
'numeric'     => 'O campo :attribute deve ser um número.',
'password'   => 'A senha está incorreta.',
'present'    => 'O campo :attribute deve estar presente.',
'regex'       => 'O campo :attribute tem um formato inválido.',
'required'   => 'O campo :attribute é obrigatório.',
'required_if' => 'O campo :attribute é obrigatório quando :other for :value.',
'required_unless' => 'O campo :attribute é obrigatório exceto quando :other for :values.',
'required_with' => 'O campo :attribute é obrigatório quando :values está presente.',
'required_with_all' => 'O campo :attribute é obrigatório quando :values está presente.',
'required_without' => 'O campo :attribute é obrigatório quando :values não está presente.',
'required_without_all' => 'O campo :attribute é obrigatório quando nenhum dos :values estão presentes.',
'prohibited'  => 'O campo :attribute é proibido.',
'prohibited_if' => 'O campo :attribute é proibido quando :other for :value.',
'prohibited_unless' => 'O campo :attribute é proibido exceto quando :other for :values.',
'same'        => 'Os campos :attribute e :other devem corresponder.',
'size'        => [
    'numeric' => 'O campo :attribute deve ser :size.',
    'file'   => 'O campo :attribute deve ser :size kilobytes.',
    'string' => 'O campo :attribute deve ser :size caracteres.',
    'array'  => 'O campo :attribute deve conter :size itens.',
],
'starts_with'  => 'O campo :attribute deve começar com um dos seguintes valores: :values',
'string'       => 'O campo :attribute deve ser uma string.',
'timezone'    => 'O campo :attribute deve ser uma zona válida.',
'unique'      => 'O campo :attribute já está sendo utilizado.',
'uploaded'    => 'Ocorreu uma falha no upload do campo :attribute.',
'url'         => 'O campo :attribute tem um formato inválido.',
'uuid' => 'O campo :attribute deve ser um UUID válido.'


/*
|-----
| Custom Validation Language Lines
|-----
|
| Here you may specify custom validation messages for attributes using the
| convention "attribute.rule" to name the lines. This makes it quick to
| specify a specific custom language line for a given attribute rule.
|
*/

```

```

'custom' => [
    'attribute-name' => [

```

```

    'rule-name' => 'custom-message',
],
],

/*
|-----
| Custom Validation Attributes
|-----
|
| The following language lines are used to swap our attribute placeholder
| with something more reader friendly such as "E-Mail Address" instead
| of "email". This simply helps us make our message more expressive.
|
*/
'attributes' => [
    'address' => 'endereço',
    'age' => 'idade',
    'body' => 'conteúdo',
    'category' => 'categoria',
    'cell' => 'celular',
    'city' => 'cidade',
    'country' => 'país',
    'date' => 'data',
    'day' => 'dia',
    'description' => 'descrição',
    'excerpt' => 'resumo',
    'first_name' => 'primeiro nome',
    'gender' => 'gênero',
    'hour' => 'hora',
    'last_name' => 'sobrenome',
    'message' => 'mensagem',
    'minute' => 'minuto',
    'mobile' => 'celular',
    'month' => 'mês',
    'name' => 'nome',
    'neighborhood' => 'bairro',
    'number' => 'número',
    'password' => 'senha',
    'phone' => 'telefone',
    'second' => 'segundo',
    'sex' => 'sexo',
    'state' => 'estado',
    'street' => 'rua',
    'subject' => 'assunto',
    'text' => 'texto',
    'time' => 'hora',
    'title' => 'título',
    'username' => 'usuário',
    'year' => 'ano',
    'description' => 'descrição',
    'password_confirmation' => 'confirmação da senha',
    'current_password' => 'senha atual',
],
];

```

[←](#) [C](#) [① 127.0.0.1:8000/cursos/create](#) [R](#) [...](#)

Criar um curso

Nome:

Descrição:

O campo descrição é obrigatório.

Categoria:

O campo categoria é obrigatório.

[Criar](#)

← → ⌂ ⓘ 127.0.0.1:8000/cursos/create



Criar um curso

Nome:

Descrição:

O campo descrição deve ter pelo menos 10 caracteres.

Categoria:

O campo categoria é obrigatório.

Criar

Editar curso

Nome:

La

O campo nome deve ter pelo menos 3 caracteres.

Descrição:

Aprenda a criar um blog completo com este framework.

Categoria:

Desenvolvimento web

Atualizar

Aula 16 - O que são os Form Request

```
php artisan make:request StoreCurso
```

```
app\Http\Requests\StoreCurso.php
```

```
<?php

namespace App\Http\Requests;

use Illuminate\Foundation\Http\FormRequest;

class StoreCurso extends FormRequest
{
    public function authorize()
    {
        return true;
    }

    public function rules()
    {
        return [
            "name" => "required|min:3|max:30",
            "description" => "required|min:10|max:400",
            "category" => "required"
        ];
    }

    public function attributes()
    {
        return [
            "name" => "Nome",
            "description" => "Descrição",
            "category" => "Categoria"
        ];
    }

    public function messages()
    {
        return [
            "name.required" => "O preenchimento do campo Nome é obrigatório!",
            "description.required" => "O preenchimento do campo Descrição é obrigatório!",
            "category.required" => "O preenchimento do campo Categoria é obrigatório!"
        ];
    }
}
```

```
app\Http\Controllers\CursoController.php

<?php

namespace App\Http\Controllers;

use App\Http\Requests\StoreCurso;
use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();

        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(StoreCurso $request){
        $curso = new Curso();

        $curso->name = $request->name;
        $curso->description = $request->description;
        $curso->category = $request->category;

        $curso->save();

        return redirect(route('cursos.show', $curso->id));
    }

    public function show(Curso $curso)
    {
        return view("cursos.show", compact('curso'));
    }

    public function edit(Curso $curso){
        return view("cursos.edit", compact('curso'));
    }

    public function update(Request $request, Curso $curso){

        $request->validate([
            "name" => "required|min:3|max:30",
            "description" => "required|min:10|max:400",
            "category" => "required"
        ]);

        $curso->name = $request->name;
        $curso->description = $request->description;
    }
}
```

```
$curso->category = $request->category;  
  
$curso->update();  
return redirect(route('cursos.show', $curso));  
}  
  
}
```

← → ⓘ 127.0.0.1:8000/cursos/create

Criar um curso

Nome:

O preenchimento do campo Nome é obrigatório!

Descrição:

O preenchimento do campo Descrição é obrigatório!

Categoria:

O preenchimento do campo Categoria é obrigatório!

Criar

Aula 17 - O que é mass assignment (atribuição massiva)

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Http\Requests\StoreCurso;
use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(StoreCurso $request){
        // $curso = new Curso();
        // $curso->name = $request->name;
        // $curso->description = $request->description;
        // $curso->categoria = $request->categoria;
        // $curso->save();

        // $curso = Curso::create([
        //     "name" => $request->name,
        //     "description" => $request->description,
        //     "categoria" => $request->categoria
        // ]);

        $curso = Curso::create($request->all());

        return redirect(route('cursos.show', $curso->id));
    }

    public function show(Curso $curso)
    {
        return view("cursos.show", compact('curso'));
    }

    public function edit(Curso $curso){
        return view("cursos.edit", compact('curso'));
    }

    public function update(Request $request, Curso $curso){
        $request->validate([
            "name" => "required|min:3|max:30",
            "description" => "required|min:10|max:400",
            "category" => "required"
        ]);
    }
}
```

```

// $curso->name = $request->name;
// $curso->description = $request->description;
// $curso->category = $request->category;
// $curso->update();

$curso->update($request->all());

return redirect(route('cursos.show', $curso));
}

}

```

app\Models\Curso.php

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

class Curso extends Model
{
    use HasFactory;

    // protected $fillable = ['name','description','category'];
    protected $guarded = [];
}

```



Criar um curso

Nome:

Laravel 8

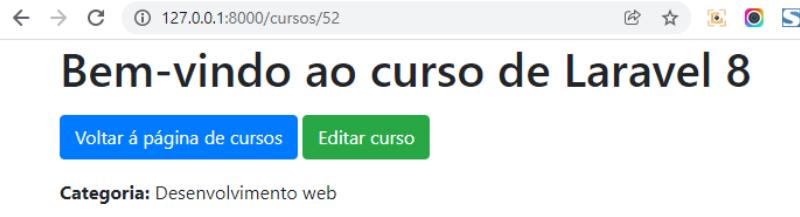
Descrição:

Última versão do Laravel.

Categoria:

Desenvolvimento web

Criar



Bem-vindo ao curso de Laravel 8

[Voltar à página de cursos](#)

[Editar curso](#)

Categoria: Desenvolvimento web

Última versão do Laravel.

Editar curso

Nome:

Laravel 8

Descrição:

Última versão do Laravel, com sistema de autenticação Jetstream.

Categoria:

Desenvolvimento web

Atualizar

Bem-vindo ao curso de Laravel 8

[Voltar á página de cursos](#)

Editar curso

Categoria: Desenvolvimento web

Última versão do Laravel, com sistema de autenticação Jetstream.

	1	name	category	description	created_at	updated_at			
<input type="checkbox"/>	Edita	Copiar	Apagar	52	Laravel 8	Desenvolvimento web	Última versão do Laravel, com sistema de autentica...	2021-12-01 23:23:39	2021-12-01 23:30:33
<input type="checkbox"/>	Edita	Copiar	Apagar	51	Laravel	Desenvolvimento web	Aprenda a criar um blog completo com este framewor...	2021-12-01 18:17:17	2021-12-01 21:49:36
<input type="checkbox"/>	Edita	Copiar	Apagar	50	Aut odio.	Banco de dados	Eaque est tenetur consectetur deserunt dolor volup...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	49	Perferendis quo.	Banco de dados	Dolores ipsum facilis suscipit et architecto neque...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	48	Sunt hic.	Desenho web	Quia voluptas omnis non blanditiis qui placeat dol...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	47	Autem est.	Programação	Animi assumenda aut quis sint animi. Porro digniss...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	46	Beatae quia.	Desenvolvimento web	Omnis quo ullam earum dolores consectetur. Volupta...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	45	Maiores harum.	Sistemas operacionais	Corporis asperiores inventore possimus odio eos. E...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	44	Rerum tempora.	Sistemas operacionais	Dolor et vel et enim aperiam possimus rerum. Rerum...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	43	Hic atque.	Banco de dados	Est deserunt ipsam corrupti rerum quas. Modi perfe...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	42	Doloremque recusandae.	Desenho web	Qui suscipit maiores eaque assumenda qui est digni...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	41	Numquam magnam.	Desenho web	Et accusantium omnis natus eius debitis sed. Tenet...	2021-12-01 16:42:10	2021-12-01 16:42:10
<input type="checkbox"/>	Edita	Copiar	Apagar	40	Voluptatem a.	Sistemas operacionais	Rerum ut illum laboriosam nostrum possimus quasi a...	2021-12-01 16:42:10	2021-12-01 16:42:10

Aula 18 - Como excluir um registro da base de dados

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);

Route::prefix('/cursos')->group(function () {
    Route::get('/', [CursoController::class, "index"])->name('cursos.index');
    Route::get('/create', [CursoController::class, "create"])->name('cursos.create');
    Route::post('/', [CursoController::class, "store"])->name('cursos.store');
    Route::get('/{curso}', [CursoController::class, "show"])->name('cursos.show');
    Route::get('/{curso}/edit', [CursoController::class, "edit"])->name('cursos.edit');
    Route::put('/{curso}', [CursoController::class, "update"])->name('cursos.update');
    Route::delete('/{curso}', [CursoController::class, "destroy"])->name('cursos.destroy');
});
});
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Http\Requests\StoreCurso;
use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index(){
        $cursos = Curso::orderBy('id','desc')->paginate();

        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create(){
        return view("cursos.create");
    }

    public function store(StoreCurso $request){
        // $curso = new Curso();
        // $curso->name = $request->name;
        // $curso->description = $request->description;
        // $curso->category = $request->category;
        // $curso->save();
    }
}
```

```

// $curso = Curso::create([
//   "name" => $request->name,
//   "description" => $request->description,
//   "category" => $request->category
// ]);

$curso = Curso::create($request->all());

return redirect(route('cursos.show', $curso));
}

public function show(Curso $curso)
{
    return view("cursos.show", compact('curso'));
}

public function edit(Curso $curso){
    return view("cursos.edit", compact('curso'));
}

public function update(Request $request, Curso $curso){

    $request->validate([
        "name" => "required|min:3|max:30",
        "description" => "required|min:10|max:400",
        "category" => "required"
    ]);

    // $curso->name = $request->name;
    // $curso->description = $request->description;
    // $curso->category = $request->category;
    // $curso->update();

    $curso->update($request->all());

    return redirect(route('cursos.show', $curso));
}

public function destroy(Curso $curso){
    $curso->delete();
    return redirect(route("cursos.index"));
}
}

```

```
resources\views\cursos\show.blade.php
```

```
@extends('layouts.main')

@section('title', 'Curso de ' . $curso->name)

@section('content')
    <h1>Bem-vindo ao curso de {{$curso->name}}</h1>

    <div class="mb-3 mt-3">
        <a class="btn btn-primary" href="{{route('cursos.index')}}">Voltar á página de cursos</a>
        <a class="btn btn-success" href="{{route('cursos.edit', $curso)}}>Editar curso</a>
    </div>

    <p><strong>Categoria:</strong> {{$curso->category}}</p>
    <p>{{$curso->description}}</p>

    <form action="{{route("cursos.destroy", $curso->id)}}" method="post">
        @csrf
        @method("delete")
        <button class="btn btn-danger" type="submit">Excluir curso</button>
    </form>

@endsection
```

The screenshot shows a web browser window with the URL `127.0.0.1:8000/cursos/52`. The page title is "Bem-vindo ao curso de Laravel 8". Below the title, there are two buttons: "Voltar á página de cursos" (blue) and "Editar curso" (green, highlighted). A paragraph of text states "Categoria: Desenvolvimento web" and "Última versão do Laravel, com sistema de autenticação Jetstream.". At the bottom, there is a red button labeled "Excluir curso". The browser interface includes standard navigation icons (back, forward, search, etc.) at the top.

Bem-vindo à pagina de cursos

[Criar Curso](#)

- Laravel
- Aut odio.
- Perferendis quo.
- Sunt hic.
- Autem est.
- Beatae quia.
- Maiores harum.
- Rerum tempora.
- Hic atque.
- Doloremque recusandae.
- Numquam magnam.
- Voluptatem a.
- Debitis corporis.
- Quod quaerat.
- Nihil exercitationem.

« [1](#) [2](#) [3](#) [4](#) »

Aula 19 - Como criar rotas com route resource

php artisan route:list

Domain	Method	URI	Name	Action	Middleware
	GET HEAD	/		App\Http\Controllers\HomeController@index	web
	GET HEAD	api/user		Closure	api
	GET HEAD	cursos	cursos.index	App\Http\Controllers\CursoController@index	App\Http\Middleware\Authenticate:sanctum
	POST	cursos	cursos.store	App\Http\Controllers\CursoController@store	web
	GET HEAD	cursos/create	cursos.create	App\Http\Controllers\CursoController@create	web
	GET HEAD	cursos/{id}	cursos.show	App\Http\Controllers\CursoController@show	web
	PUT	cursos/{id}	cursos.update	App\Http\Controllers\CursoController@update	web
	DELETE	cursos/{id}	cursos.destroy	App\Http\Controllers\CursoController@destroy	web
	GET HEAD	cursos/{id}/edit	cursos.edit	App\Http\Controllers\CursoController@edit	web
	GET HEAD	sanctum/csrf-cookie		Laravel\Sanctum\Http\Controllers\CsrfCookieController@show	web

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class);
Route::resource('cursos', CursoController::class);
```

php artisan route:list

Domain	Method	URI	Name	Action	Middleware
	GET HEAD	/		App\Http\Controllers\HomeController@index	web
	GET HEAD	api/user		Closure	api
	GET HEAD	cursos	cursos.index	App\Http\Controllers\CursoController@index	App\Http\Middleware\Authenticate:sanctum
	POST	cursos	cursos.store	App\Http\Controllers\CursoController@store	web
	GET HEAD	cursos/create	cursos.create	App\Http\Controllers\CursoController@create	web
	GET HEAD	cursos/{curso}	cursos.show	App\Http\Controllers\CursoController@show	web
	PUT PATCH	cursos/{curso}	cursos.update	App\Http\Controllers\CursoController@update	web
	DELETE	cursos/{curso}	cursos.destroy	App\Http\Controllers\CursoController@destroy	web
	GET HEAD	cursos/{curso}/edit	cursos.edit	App\Http\Controllers\CursoController@edit	web
	GET HEAD	sanctum/csrf-cookie		Laravel\Sanctum\Http\Controllers\CsrfCookieController@show	web

Aula 20 - Como gerar url's amigáveis

database\migrations\2021_11_29_234939_create_cursos_table.php

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateCursosTable extends Migration
{
    public function up()
    {
        Schema::create('cursos', function (Blueprint $table) {
            $table->id();
            $table->string('name');
            $table->string('slug');
            $table->text('description');
            $table->text('category');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('cursos');
    }
}
```

database\factories\CursoFactory.php

```
<?php

namespace Database\Factories;

use Illuminate\Database\Eloquent\Factories\Factory;
use Illuminate\Support\Str;

class CursoFactory extends Factory
{
    public function definition()
    {
        $name = $this->faker->sentence($nbWords = 3, $variableNbWords = false);
        return [
            'name' => $name,
            'slug' => Str::slug($name, '-'),
            'description' => $this->faker->paragraph(),
            'category' => $this->faker->randomElement(["Desenvolvimento web", "Desenho web", "Programação",
            "Sistemas operacionais", "Banco de dados"])
        ];
    }
}
```

php artisan migrate:fresh --seed

	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	<input type="checkbox"/> Id	<input type="checkbox"/> name	<input type="checkbox"/> slug	<input type="checkbox"/> description	<input type="checkbox"/> category	<input type="checkbox"/> created_at	<input type="checkbox"/> updated_at
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	1	Distinctio sint impedit.	distinctio-sint-impedit	Id id doloribus aut rerum aut. Reprehenderit unde ...	Banco de dados	2021-12-02 00:40:42	2021-12-02 00:40:42
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	2	Maxime vero suscipit.	maxime-vero-suscipit	Quia non et quos esse ab et. Sit consequatur non n...	Banco de dados	2021-12-02 00:40:42	2021-12-02 00:40:42
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	3	In nostrum ab.	in-nostrum-ab	Sit vitae recusandae quasi facilis dolore. Molesti...	Banco de dados	2021-12-02 00:40:42	2021-12-02 00:40:42
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	4	Eos quibusdam iusto.	eos-quibusdam-iusto	Sunt eos saepe odit earum voluptates a et. Volupta...	Programação	2021-12-02 00:40:42	2021-12-02 00:40:42
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	5	Tempore voluptatem omnis.	tempore-voluptatem-omnis	Consequatur fuga nemo sunt sunt non ut in. Similiq...	Programação	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	6	Voluptatem ipsa beatae.	voluptatem-ipsa-beatae	Cumque provident iusto sint natus non vero. Offici...	Banco de dados	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	7	Ea nesciunt vel.	ea-nesciunt-vel	Dolorem reiciendis aspernatur harum id occaecati r...	Banco de dados	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	8	Fugiat omnis ut.	fugiat-omnis-ut	Aliquam aliquam necessitatibus consequatur sed inc...	Desenho web	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	9	Porro facere corporis.	porro-facere-corporis	Doloremque consequatur dicta qui est. Ab sint reru...	Sistemas operacionais	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	10	Magni recusandae voluptatibus.	magni-recusandae-voluptatibus	Modi nulla velit perferendis quasi neque id labore...	Desenvolvimento web	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	11	Aut libero amet.	aut-libero-amet	Voluptas quia eum nostrum ex minima inventore. Mol...	Sistemas operacionais	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	12	Enim qui excepturi.	enim-qui-excepturi	Exercitationem ea distinctio enim omnia earum comm...	Banco de dados	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	13	Voluptas architecto dolorem.	voluptas-architecto-dolorem	Ab quidem vel dolores dolor similique quis. Sit es...	Programação	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	14	Voluptates ipsum commodi.	voluptates-ipsum-commodi	Nobis eligendi rem beatae. Adipisci et ratione ea ...	Programação	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	15	Sed enim quo.	sed-enim-quo	Eos ipsum qui et sequi. Dolorum possimus nemo incl...	Sistemas operacionais	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	16	Aliquam quam asperiores.	aliquam-quam-asperiores	Quia odit laudantium animi adipisci. Quae animi re...	Banco de dados	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	17	Vero qui temporibus.	vero-qui-temporibus	Quisquam voluptatem nam ex sit qui quibusdam. At m...	Programação	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	18	Illum est pariatur.	illum-est-pariatur	Id voluptate iusto deserunt sit nisi. Voluptas seq...	Desenho web	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	19	A doloribus ipsam.	a-doloribus-ipsum	Maxime sed tempore veniam nesciunt vel architecto...	Banco de dados	2021-12-02 00:40:43	2021-12-02 00:40:43
	<input type="checkbox"/>	<input type="checkbox"/> Edita	<input type="checkbox"/> Copiar	<input type="checkbox"/> Apagar	20	Modi qui rerum.	modi-qui-rerum	Eos consequatur eaque incident facere sunt. Vitae ...	Programação	2021-12-02 00:40:43	2021-12-02 00:40:43

resources\views\cursos\index.blade.php

@extends('layouts.main')

@section('title', 'Home')

@section('content')

<h1>Bem-vindo à pagina de cursos</h1>

```
<div class="m-3">
    <a class="btn btn-success" href="{{route('cursos.create')}}">Criar Curso</a>
</div>
```



```
@foreach ($cursos as $curso)
    <a href="{{route('cursos.show', $curso)}}><li>{{$curso->name}}</li></a>
@endforeach
</ul>
```

{{ \$cursos->links() }};

@endsection

Bem-vindo à pagina de cursos

[Criar Curso](#)

- Quis sed illum.
- Totam quis commodi.
- Fuga nihil doloribus.
- Nulla ut quia.
- Vero veritatis quisquam.
- Id libero praesentium.
- Repudianda et id.
- Qui quo ipsam.
- Veritatis aliquam fuga.
- Corrupti dolor laudantium.
- Quia maiores commodi.
- Commodi qui quisquam.
- Occaecati aliquam commodi.
- Officiis quis non.
- Rerum quo temporibus.

< [1](#) [2](#) [3](#) [4](#) >



Bem-vindo ao curso de Quis sed illum.

[Voltar à página de cursos](#)

[Editar curso](#)

Categoria: Programação

Facere aperiam odio non fuga alias. Quis commodi quia preferendis. Adipisci distinctio ut excepturi sed omnis et voluptate. Vel officiis unde provident commodi maxime harum.

[Excluir curso](#)



Bem-vindo ao curso de Totam quis commodi.

[Voltar à página de cursos](#)

[Editar curso](#)

Categoria: Programação

Quasi quasi quae eos labore. Porro dignissimos vero aut qui. Architecto blanditiis voluptatem voluptate iure. Aut aut sed natus.

[Excluir curso](#)

Aula 21 - Adicionar um menu de navegação

routes\web.php

```
<?php

use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class)->name('home');
Route::resource('cursos', CursoController::class);
Route::view('about','about')->name('about');
```

resources\views\layouts\main.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>@yield('title')</title>
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/css/bootstrap.min.css">
    <link rel="stylesheet" href="/css/style.css">

</head>
<body>

    @include('layouts.partials.header')

    <div class="container">
        @yield('content')
    </div>

    @include('layouts.partials.footer')

</body>
</html>
```

resources\views\layouts\partials\header.blade.php

```
<header>
  <h1>Coders Free</h1>
  <nav>
    <ul>
      <li>
        <a href="{{route('home')}}" class="{{request()->routels('home') ? 'active' : ''}}>Home</a>
      </li>
      <li>
        <a href="{{route('cursos.index')}}" class="{{request()->routels('cursos.*') ? 'active' : ''}}>Cursos</a>
      </li>
      <li>
        <a href="{{route('about')}}" class="{{request()->routels('about') ? 'active' : ''}}>Sobre</a>
      </li>
    </ul>
  </nav>
</header>
```

resources\views\layouts\partials\footer.blade.php

```
<footer>
  <small>&copy; Copyright 2021, Coders Free</small>
</footer>
```

app\Http\Controllers\CursoController.php

```
<?php

namespace App\Http\Controllers;

use App\Http\Requests\StoreCurso;
use App\Models\Curso;
use Illuminate\Http\Request;

class CursoController extends Controller
{
    public function index()
    {
        $cursos = Curso::orderBy('id', 'desc')->paginate(10);

        // return view("cursos.index", ["cursos" => $cursos]);
        return view("cursos.index", compact('cursos'));
    }

    public function create()
    {
        return view("cursos.create");
    }

    public function store(StoreCurso $request)
    {

        // $curso = new Curso();
        // $curso->name = $request->name;
        // $curso->description = $request->description;
    }
}
```

```

// $curso->category = $request->category;
// $curso->save();

// $curso = Curso::create([
//   "name" => $request->name,
//   "description" => $request->description,
//   "category" => $request->category
// ]);

$curso = Curso::create($request->all());

return redirect(route('cursos.show', $curso));
}

public function show(Curso $curso)
{
    return view("cursos.show", compact('curso'));
}

public function edit(Curso $curso)
{
    return view("cursos.edit", compact('curso'));
}

public function update(Request $request, Curso $curso)
{
    $request->validate([
        "name" => "required|min:3|max:30",
        "description" => "required|min:10|max:400",
        "category" => "required"
    ]);

    // $curso->name = $request->name;
    // $curso->description = $request->description;
    // $curso->category = $request->category;
    // $curso->update();

    $curso->update($request->all());

    return redirect(route('cursos.show', $curso));
}

public function destroy(Curso $curso)
{
    $curso->delete();
    return redirect(route("cursos.index"));
}

```

public\css\style.css

```
.message_error{
    display: block;
    color: red;
    margin: 5px 0px 10px 0px;
}
input, textarea{
    margin-bottom: 8px;
}
p, li{
    font-size: 18px;
}
.container{
    margin-top: 85px;
    margin-bottom: 60px;
}
.btn{
    padding: 10px 40px;
    font-size: 18px;
    margin-top:5px;
}
.active{
    color: red;
    font-weight: 600;
}
header{
    position: fixed;
    top: 0px;
    background-color: black;
    color: white;
    width: 100%;
    height: 75px;
    margin-bottom: 10px;
}
header h1{
    display: inline-block;
    margin-top: 10px;
    margin-right: 20px;
    float: right;
}
header nav ul{
    display: flex;
    justify-content: left;
}
header nav li{
    list-style: none;
    padding: 7px 15px;
    background-color: #fff;
    margin-right: 10px;
    margin-top: 15px;
    font-size: 20px;
    border-radius: 10px;
}
header nav li:hover{
    background-color: #eee;
}
header nav li a{
    text-decoration: none;
```

```
        color: black;
    }
header nav li a:hover{
    text-decoration: none;
    color: black;
}
footer{
    position: fixed;
    bottom: 0;
    z-index: 888;
    background-color: black;
    color: white;
    display:flex;
    justify-content: center;
    width: 100%;
    padding: 20px;
    margin-top: 25px;
}
```

resources\views\cursos\show.blade.php

```
@extends('layouts.main')

@section('title', 'Curso de ' . $curso->name)

@section('content')
    <h1>Curso de {{$curso->name}}</h1>

    <div class="mb-3 mt-3">
        <a class="btn btn-primary" href="{{route('cursos.index')}}">Cursos</a>
        <a class="btn btn-success" href="{{route('cursos.edit', $curso)}}>Editar curso</a>
    </div>

    <p><strong>Categoria: </strong>{{$curso->category}}</p>
    <p>{{$curso->description}}</p>

    <form action="{{route("cursos.destroy", $curso->id)}}" method="post">
        @csrf
        @method("delete")
        <button class="btn btn-danger" type="submit">Excluir curso</button>
    </form>

@endsection
```

resources\views\about.blade.php

```
@extends('layouts.main')

@section('title', 'About')

@section('content')
    <h1>¿Qué es Coders Free?</h1>
```

```
<p>Coders Free es una iniciativa por promover el conocimiento informático, con todas las personas que están iniciándose en el mundo de la programación pero no tiene los recursos para poder contratar un curso, tal y como me pasó a mi.</p>
```

```
<p>Nuestro objetivo es darte todas las herramientas necesarias para que puedas conseguir empleo en eso que tanto te gusta, y si luego, quieres apoyar nuestro esfuerzo, será totalmente bienvenido</p>
@endsection
```

resources\views\home.blade.php

```
@extends('layouts.main')
```

```
@section('title', 'Home')
```

```
@section('content')
```

```
<h1>Domina la tecnología web con Coders Free</h1>
```

```
<p>En Coders Free encontrarás cursos, manuales y artículos que te ayudarán a convertirte en un profesional del desarrollador web</p>
```

```
@endsection
```

resources\views\cursos\index.blade.php

```
@extends('layouts.main')
```

```
@section('title', 'Home')
```

```
@section('content')
```

```
<h1>Cursos disponibles</h1>
```

```
<div class="m-3">
    <a class="btn btn-success" href="{{route('cursos.create')}}">Criar Curso</a>
</div>
```

```
<ul>
```

```
    @foreach ($cursos as $curso)
        <a href="{{route('cursos.show', $curso)}}"><li>{{$curso->name}}</li></a>
    @endforeach
</ul>
```

```
    {{ $cursos->links() }};
```

```
@endsection
```

resources\views\cursos\create.blade.php

```
@extends('layouts.main')

@section('title', 'Criar Curso')

@section('content')
<h1>Criar um curso</h1>
<form action="{{ route('cursos.store') }}" method="post">
    @csrf
    <div class="form-group">
        <label for="name">Nome:</label><br>
        <input class="form-control" type="text" name="name" value="{{ old('name') }}>

        @error('name')
            <small class="message_error">{{ $message }}</small>
        @enderror

        <label for="description">Descrição:</label><br>
        <textarea class="form-control" name="description" cols="30" rows="5">{{ old('description') }}</textarea>

        @error('description')
            <small class="message_error">{{ $message }}</small>
        @enderror

        <label for="category">Categoria:</label><br>
        <input class="form-control" type="text" name="category" value="{{ old('category') }}>

        @error('category')
            <small class="message_error">{{ $message }}</small>
        @enderror

        <button class="btn btn-primary" type="submit">Criar</button>
    </div>
</form>
@endsection
```

resources\views\cursos\show.blade.php

```
@extends('layouts.main')

@section('title', 'Curso de ' . $curso->name)

@section('content')
    <h1>Curso de {{$curso->name}}</h1>

    <div class="mb-3 mt-3">
        <a class="btn btn-primary" href="{{route('cursos.index')}}">Cursos</a>
        <a class="btn btn-success" href="{{route('cursos.edit', $curso)}}>Editar curso</a>
    </div>

    <p><strong>Categoria: </strong>{{$curso->category}}</p>
    <p>{{$curso->description}}</p>

    <form action="{{route("cursos.destroy", $curso->id)}}" method="post">
        @csrf
        @method("delete")
        <button class="btn btn-danger" type="submit">Excluir curso</button>
    </form>

@endsection
```

resources\views\cursos\edit.blade.php

```
@extends('layouts.main')

@section('title', 'Editar Curso')

@section('content')
    <h1>Editar curso</h1>
    <form action="{{ route('cursos.update', $curso) }}" method="post">
        @csrf
        @method("put")

        <div clas="form-group">
            <label for="name">Nome:</label><br>
            <input class="form-control" type="text" name="name" value="{{old('name',$curso->name)}}>

            @error('name')
                <small class="message_error">{{$message}}</small>
            @enderror

            <label for="description">Descrição:</label><br>
            <textarea class="form-control" name="description" cols="30" rows="5">{{old('description',$curso->description)}}</textarea>

            @error('description')
                <small class="message_error">{{$message}}</small>
            @enderror

            <label for="category">Categoria:</label><br>
            <input class="form-control" type="text" name="category" value="{{old('category',$curso->category)}}>

            @error('category')
                <small class="message_error">{{$message}}</small>
            @enderror
        </div>
    </form>

```

```
@enderror

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

</form>
@endsection
```



Domina la tecnología web con Coders Free

En Coders Free encontrarás cursos, manuales y artículos que te ayudarán a convertirte en un profesional del desarrollador web

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¿Qué es Coders Free?

Coders Free es una iniciativa por promover el conocimiento informático, con todas las personas que están iniciándose en el mundo de la programación pero no tiene los recursos para poder contratar un curso, tal y como me pasó a mí.

Nuestro objetivo es darte todas las herramientas necesarias para que puedas conseguir empleo en eso que tanto te gusta, y si luego, quieres apoyar nuestro esfuerzo, será totalmente bienvenido

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← → ⌛ ⓘ 127.0.0.1:8000/cursos

Home Cursos Sobre Coders Free

Cursos disponíveis

[Criar Curso](#)

- Quis sed illum.
- Totam quis commodi.
- Fuga nihil doloribus.
- Nulla ut quia.
- Vero veritatis quisquam.
- Id libero praesentium.
- Repudiandae et id.
- Qui quos ipsam.
- Veritatis aliquam fuga.
- Corrupti dolor laudantium.

« 1 2 3 4 5 »

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← → ⌛ ⓘ 127.0.0.1:8000/cursos/create

Home Cursos Sobre Coders Free

Criar um curso

Nome:

Descrição:

Categoria:

[Criar](#)

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← → ⌛ ⓘ 127.0.0.1:8000/cursos/quis-sed-illum

Home Cursos Sobre Coders Free

Curso de Quis sed illum.

[Cursos](#) [Editar curso](#)

Categoria: Programação

Facere aperiam odio non fuga alias. Quis commodi quia preferendis. Adipisci distinctio ut excepturi sed omnis et voluptate. Vel officiis unde provident commodi maxime harum.

[Excluir curso](#)

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Home Cursos Sobre

Coders Free

Editar curso

Nome:

Quis sed illum.

Descrição:

Facere aperiam odio non fuga alias. Quis commodi quia preferendis. Adipisci distinctio ut excepturi sed omnis et voluptate. Vel officiis unde provident commodi maxime harum.

Categoria:

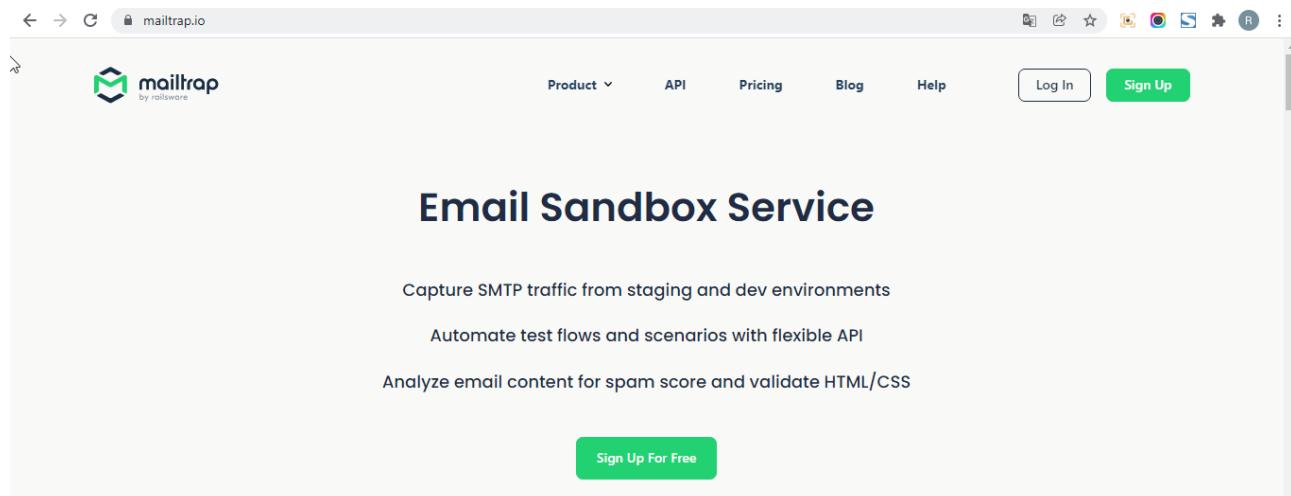
Programação

Atualizar

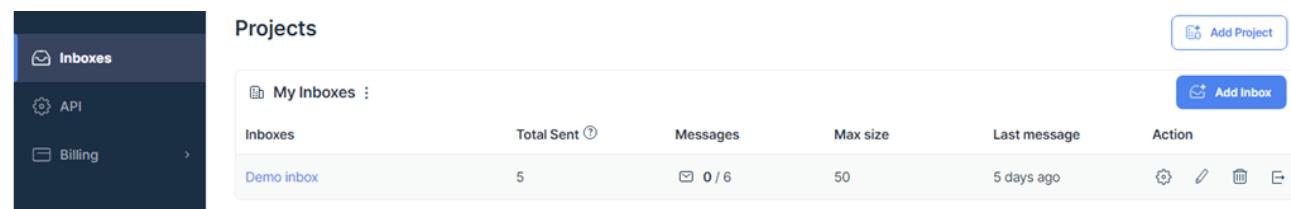
Aula 22 - Como enviar emails com Laravel

O Laravel fornece uma API de e-mail limpa e simples desenvolvida pela popular biblioteca [SwiftMailer](#). Laravel e SwiftMailer fornecem drivers para envio de e-mail via SMTP, [Mailgun](#), [Postmark](#), [Amazon SES](#) e [sendmail](#), permitindo que você comece a enviar e-mails rapidamente através de um serviço local ou baseado em nuvem de sua escolha.

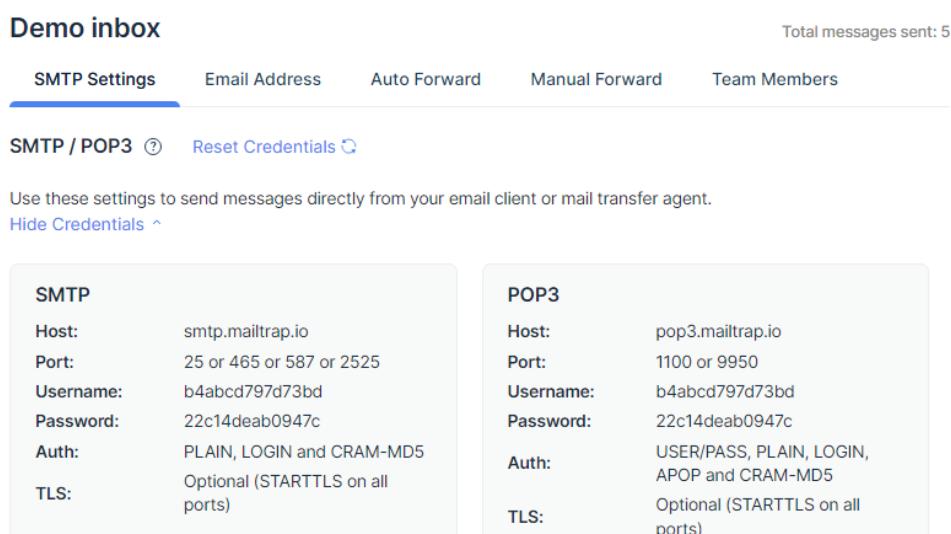
<https://mailtrap.io/>



The screenshot shows the Mailtrap.io homepage. At the top, there's a navigation bar with links for Product, API, Pricing, Blog, Help, Log In, and Sign Up. The main heading is "Email Sandbox Service". Below it, there are three bullet points: "Capture SMTP traffic from staging and dev environments", "Automate test flows and scenarios with flexible API", and "Analyze email content for spam score and validate HTML/CSS". A green "Sign Up For Free" button is located at the bottom of this section.



The screenshot shows the "Projects" page. On the left, there's a sidebar with links for Inboxes, API, and Billing. The main area is titled "Projects" and shows a table for "My Inboxes". The table has columns for Inboxes, Total Sent, Messages, Max size, Last message, and Action. One row is visible for "Demo inbox" with values: 5, 0 / 6, 50, 5 days ago, and icons for settings, edit, delete, and export. A blue "Add Project" button is in the top right of the main area.



The screenshot shows the "Demo inbox" settings page. At the top, it says "Total messages sent: 5". Below that are tabs for SMTP Settings (which is selected), Email Address, Auto Forward, Manual Forward, and Team Members. Under "SMTP / POP3", there are "Reset Credentials" and a note: "Use these settings to send messages directly from your email client or mail transfer agent." A "Hide Credentials" link is also present. Two tables below show configuration details for SMTP and POP3:

SMTP	
Host:	smtp.mailtrap.io
Port:	25 or 465 or 587 or 2525
Username:	b4abcd797d73bd
Password:	22c14deab0947c
Auth:	PLAIN, LOGIN and CRAM-MD5
TLS:	Optional (STARTTLS on all ports)

POP3	
Host:	pop3.mailtrap.io
Port:	1100 or 9950
Username:	b4abcd797d73bd
Password:	22c14deab0947c
Auth:	USER/PASS, PLAIN, LOGIN, APOP and CRAM-MD5
TLS:	Optional (STARTTLS on all ports)

.env

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:UQq6zus38THkeJtge13V2R4wotF/lz9FYBT6G3Xhhbl=
APP_DEBUG=true
APP_URL=http://blog_laravel8.test

LOG_CHANNEL=stack
LOG_DEPRECATIONS_CHANNEL=null
LOG_LEVEL=debug

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=blog_laravel8
DB_USERNAME=root
DB_PASSWORD=

BROADCAST_DRIVER=log
CACHE_DRIVER=file
FILESYSTEM_DRIVER=local
QUEUE_CONNECTION=sync
SESSION_DRIVER=file
SESSION_LIFETIME=120

MEMCACHED_HOST=127.0.0.1

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_MAILER=smtp
MAIL_HOST=smtp.mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=b4abcd797d73bd
MAIL_PASSWORD=22c14deab0947c
MAIL_ENCRYPTION=null
MAIL_FROM_ADDRESS=admin@codersfree.com
MAIL_FROM_NAME="Coders Free"

AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
AWS_USE_PATH_STYLE_ENDPOINT=false

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1

MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"
```

Criando um mailable

```
php artisan make:mail ContactMailable
```

```
C:\xampp\htdocs\blog_laravel8>php artisan make:mail ContactMailable
Mail created successfully.
```

app\Mail>ContactMailable.php

```
<?php

namespace App\Mail;

use Illuminate\Bus\Queueable;
use Illuminate\Contracts\Queue\ShouldQueue;
use Illuminate\Mail\Mailable;
use Illuminate\Queue\SerializesModels;

class ContactMailable extends Mailable
{
    use Queueable, SerializesModels;

    public $subject = "Informação de contato";

    public function __construct()
    {
        //
    }

    public function build()
    {
        return $this->view('emails.contact');
    }
}
```

resources\views\emails\contact.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <title>Document</title>
</head>
<body>
    <h1>Correio eletrônico</h1>
    <p>Este é o primeiro email que estou enviando pelo Laravel.</p>
</body>
</html>
```

routes\web.php

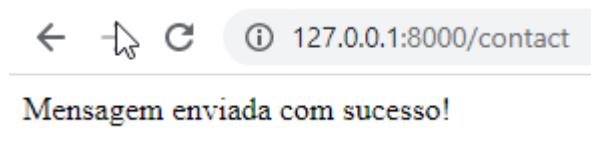
```
<?php

use App\Mail\ContactMailable;
use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;
use Illuminate\Support\Facades\Mail;

Route::get('/', HomeController::class)->name('home');
Route::resource('cursos', CursoController::class);
Route::view('about','about')->name('about');

Route::get('contact', function(){
    $email = new ContactMailable();
    Mail::to('beto10561@gmail.com')->send($email);

    return "Mensagem enviada com sucesso!";
});
```



A screenshot of a mail client interface. On the left, there's a sidebar with 'Inboxes', 'API', and 'Billing' sections. The main area shows a list of emails. The top email is selected and has a blue header bar. The subject is 'Informação de contato' and it was sent 'a minute ago' to 'beto10561@gmail.com'. Below this, there are several other emails from 'Coders Free' and 'betopinheiro1005@yahoo.com.br' with subjects like 'Formulário de contato - Curso de Laravel 8 - Cursosdesarrolloweb' and 'Verify Email Address'. The dates for these emails range from '5 days ago' to 'a year ago'.

A screenshot of a mail client showing the details of the selected email. The subject is 'Informação de contato'. The 'From' field is 'Coders Free <admin@codersfree.com>' and the 'To' field is 'beto10561@gmail.com'. The date is '2021-12-02 16:21'. The message content is visible in a large text area with the heading 'Correio eletrônico' and the text 'Este é o primeiro email que estou enviando pelo Laravel.'.

resources\views\emails\contact.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <style>
        h1{
            color: blue;
        }
    </style>
    <title>Document</title>
</head>
<body>
    <h1>Correio eletrônico</h1>
    <p>Este é o primeiro email que estou enviando pelo Laravel.</p>
</body>
</html>
```

The screenshot shows a browser window with the URL 127.0.0.1:8000/contact. The page displays a success message: "Mensagem enviada com sucesso!". Below the browser is an email inbox interface. On the left, there's a sidebar with "Inboxes", "API", and "Billing". The main area shows several emails in the inbox, with one email selected. The selected email is titled "Informação de contato" and has the recipient "to: <beto10561@gmail.com>" and was sent "a few seconds ago". The email content is visible in the preview pane: "Correio eletrônico" and "Este é o primeiro email que estou enviando pelo Laravel.". The inbox also lists other emails from "Coders Free" and "betopinheiro1005@yahoo.com.br".

Aula 23 - Como criar um formulário de contato

```
php artisan make:controller ContactsController
```

```
C:\xampp\htdocs\blog_laravel8>php artisan make:controller ContactsController
Controller created successfully.
```

app\Http\Controllers\ContactsController.php

```
<?php

namespace App\Http\Controllers;

use App\Mail>ContactMailable;
use Illuminate\Support\Facades\Mail;
use Illuminate\Http\Request;

class ContactsController extends Controller
{
    public function index(){
        return view('contacts.index');
    }

    public function store(Request $request){

        $request->validate([
            "name" => "required",
            "email" => "required|email",
            "message" => "required"
        ]);

        $email = new ContactMailable($request->all());
        Mail::to('beto10561@gmail.com')->send($email);

        return redirect()->route('contact.index')->with('info', 'Mensagem enviada com sucesso!');
    }
}
```

routes\web.php

```
<?php

use App\Http\Controllers\ContactsController;
use App\Http\Controllers\CursoController;
use \App\Http\Controllers\HomeController;
use Illuminate\Support\Facades\Route;

Route::get('/', HomeController::class)->name('home');
Route::resource('cursos', CursoController::class);
Route::view('about', 'about')->name('about');
Route::get('contact', [ContactsController::class, 'index'])->name('contact.index');
Route::post('contact', [ContactsController::class, 'store'])->name('contact.store');
```

resources\views\layouts\partials\header.blade.php

```
<header>
    <h1>Coders Free</h1>
    <nav>
        <ul>
            <li>
                <a href="{{route('home')}}" class="{{request()->routels('home') ? 'active' : ''}}>Home</a>
            </li>
            <li>
                <a href="{{route('cursos.index')}}" class="{{request()->routels('cursos.*') ? 'active' : ''}}>Cursos</a>
            </li>
            <li>
                <a href="{{route('about')}}" class="{{request()->routels('about') ? 'active' : ''}}>Sobre</a>
            </li>
            <li>
                <a href="{{route('contact.index')}}" class="{{request()->routels('contact.index') ? 'active' : ''}}>Contato</a>
            </li>
        </ul>
    </nav>
</header>
```

app\Mail>ContactMailable.php

```
<?php

namespace App\Mail;

use Illuminate\Bus\Queueable;
use Illuminate\Contracts\Queue\ShouldQueue;
use Illuminate\Mail\Mailable;
use Illuminate\Queue\SerializesModels;

class ContactMailable extends Mailable
{
    use Queueable, SerializesModels;

    public $subject = "Informação de contato";
    public $contact;

    public function __construct($contact)
    {
        $this->contact = $contact;
    }

    public function build()
    {
        return $this->view('emails.contact');
    }
}
```

```

resources\views\contacts\index.blade.php

@extends('layouts.main')

@section('title', 'Formulário de Contato')

@section('content')



# Envie uma mensagem



<form action="{{route('contact.store')}}" method="post">

    @csrf

    <div class="form-group">
        <label for="name">Nome:</label>
        <input class="form-control" type="text" name="name">

        @error('name')
            <small class="message_error">{{$message}}</small>
        @enderror

        <label for="email">Email:</label>
        <input class="form-control" type="text" name="email">

        @error('email')
            <small class="message_error">{{$message}}</small>
        @enderror

        <label for="message">Mensagem:</label>
        <textarea class="form-control" name="message" cols="30" rows="5"></textarea>

        @error('message')
            <small class="message_error">{{$message}}</small>
        @enderror

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

</form>

@if (session('info'))
    <script>
        alert( "{{ session('info') }}");
    </script>
@endif

@endsection

```

← → ⌛ ⓘ 127.0.0.1:8000/contact

Home Cursos Sobre Contato Coders Free

Envie uma mensagem

Nome:

Email:

Mensagem:

Esta é una mensaje de prueba!

Enviar

© Copyright 2021, Coders Free

← → ⌛ ⓘ 127.0.0.1:8000/contact

Mensagem enviada com sucesso!

Informação de contato		
to: <beto10561@gmail.com>	a minute ago	
Informação de contato	an hour ago	
Informação de contato	an hour ago	
Formulário de contato - Curso de Laravel 8 - Cursosdesarrolloweb	5 days ago	
Formulário de contato - Curso de Laravel 8 - Cursosdesarrolloweb	5 days ago	
Verify Email Address	6 days ago	
Verify Email Address	a year ago	

Informação de contato

From: Coders Free <admin@codersfree.com>
 To: <beto10561@gmail.com>

2021-12-02 17:39, 976 Bytes

Show Headers

HTML HTML Source Text Raw Spam Analysis **HTML Check** (3) Tech Info

Mensagem enviada

Este é o primeiro email que estou enviando pelo Laravel.

Nome: Victor Arana
Email: victor_arana@gmail.com
Mensagem: Esta é una mensaje de prueba!

127.0.0.1:8000/contact

[Home](#) [Cursos](#) [Sobre](#) [Contato](#)

Coders Free

Envie uma mensagem

Nome:

Email:

Mensagem:

Esta é mas una mensage de prueba!

[Enviar](#)

© Copyright 2021, Coders Free

127.0.0.1:8000 diz

Mensagem enviada com sucesso!

[OK](#)

Informação de contato

From: Coders Free <admin@codersfree.com>
To: <beto10561@gmail.com>

2021-12-02 18:25, 980 Bytes

Show Headers

HTML	HTML Source	Text	Raw	Spam Analysis	HTML Check 3	Tech Info

Mensagem enviada

Este é o primeiro email que estou enviando pelo Laravel.

Nome: Victor Arana

Email: victor_arana@gmail.com

Mensagem: Esta é mas una mensage de prueba!

[Q](#)

Aula 24 - Laravel Jetstream

Jetstream fornece a implementação para login, registro, verificação de e-mail, autenticação de dois fatores, gerenciamento de sessão, API via Laravel Sanctum e recursos opcionais de gerenciamento de equipe do seu aplicativo.

O Jetstream é projetado usando Tailwind CSS e oferece a sua escolha de scaffolds Livewire ou Inertia .

O Laravel Jetstream oferece a escolha de dois stacks front-end: Livewire e Inertia.js

Laravel Livewire é uma biblioteca que simplifica a construção de interfaces modernas, reativas e dinâmicas usando o Laravel Blade como sua linguagem de templates. Esta é uma ótima pilha para escolher se você deseja construir um aplicativo que seja dinâmico e reativo, mas não se sente confortável pulando para uma estrutura JavaScript completa como Vue.js.

Criando um novo projeto com Jetstream

```
laravel new blog_jet --jet
```

```
C:\xampp\htdocs>laravel new blog_jet --jet
  [0] [1] [2] [3] [4] [5] [6] [7] [8] [9]
  [0] [1] [2] [3] [4] [5] [6] [7] [8] [9]

Which Jetstream stack do you prefer?
  [0] livewire
  [1] inertia
> 0

Will your application use teams? (yes/no) [no]:
> yes
```

- E aguarde a instalação.

```
cd blog_jet
```

```
npm install
npm run dev
```

- Entre no PHPMyAdmin e crie uma base de dados chamada "blog_jet".

```
php artisan migrate
```

.env

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:V9FrS3NLmMEsOy8Ydw8t1Kesfivj1Ev36rQ/yxt/Ig8=
APP_DEBUG=true
APP_URL=http://blog_jet.test

LOG_CHANNEL=stack
LOG_DEPRECATED_CHANNEL=null
LOG_LEVEL=debug

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=blog_jet
DB_USERNAME=root
DB_PASSWORD=

BROADCAST_DRIVER=log
CACHE_DRIVER=file
FILESYSTEM_DRIVER=local
QUEUE_CONNECTION=sync
SESSION_DRIVER=database
SESSION_LIFETIME=120

MEMCACHED_HOST=127.0.0.1

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_MAILER=smtp
MAIL_HOST=mailhog
MAIL_PORT=1025
MAIL_USERNAME=null
MAIL_PASSWORD=null
MAIL_ENCRYPTION=null
MAIL_FROM_ADDRESS=null
MAIL_FROM_NAME="${APP_NAME}"

AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
AWS_USE_PATH_STYLE_ENDPOINT=false

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1

MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"
```

Criando um host virtual

- Abra o "Bloco de Notas" (Executar como Administrador).
- No Bloco de notas, abra o arquivo **C:\Windows\System32\drivers\etc\hosts**

```
Arquivo Editar Formatar Exibir Ajuda
# Copyright (c) 1993-2009 Microsoft Corp.
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#      102.54.94.97    rhino.acme.com        # source server
#      38.25.63.10    x.acme.com            # x client host

# localhost name resolution is handled within DNS itself.
#      127.0.0.1    localhost
#      ::1          localhost
127.0.0.1    blog.test
```

<https://codersfree.com/blog/como-generar-un-dominio-local-en-windows-xampp>

- Abra o arquivo **C:\xampp\apache\conf\extra\httpd-vhosts.conf**. Inclua as seguintes linhas (em vermelho):

C:\xampp\apache\conf\extra\httpd-vhosts.conf

```
# Virtual Hosts
#
# Required modules: mod_log_config

# If you want to maintain multiple domains/hostnames on your
# machine you can setup VirtualHost containers for them. Most configurations
# use only name-based virtual hosts so the server doesn't need to worry about
# IP addresses. This is indicated by the asterisks in the directives below.
#
# Please see the documentation at
# <URL:http://httpd.apache.org/docs/2.4/vhosts/>
# for further details before you try to setup virtual hosts.
#
# You may use the command line option '-S' to verify your virtual host
# configuration.

#
# Use name-based virtual hosting.
#
```

```

##NameVirtualHost *:80
#
# VirtualHost example:
# Almost any Apache directive may go into a VirtualHost container.
# The first VirtualHost section is used for all requests that do not
# match a ##ServerName or ##ServerAlias in any <VirtualHost> block.
#
##<VirtualHost *:80>
##ServerAdmin webmaster@dummy-host.example.com
##DocumentRoot "C:/xampp/htdocs/dummy-host.example.com"
##ServerName dummy-host.example.com
##ServerAlias www.dummy-host.example.com
##ErrorLog "logs/dummy-host.example.com-error.log"
##CustomLog "logs/dummy-host.example.com-access.log" common
##</VirtualHost>

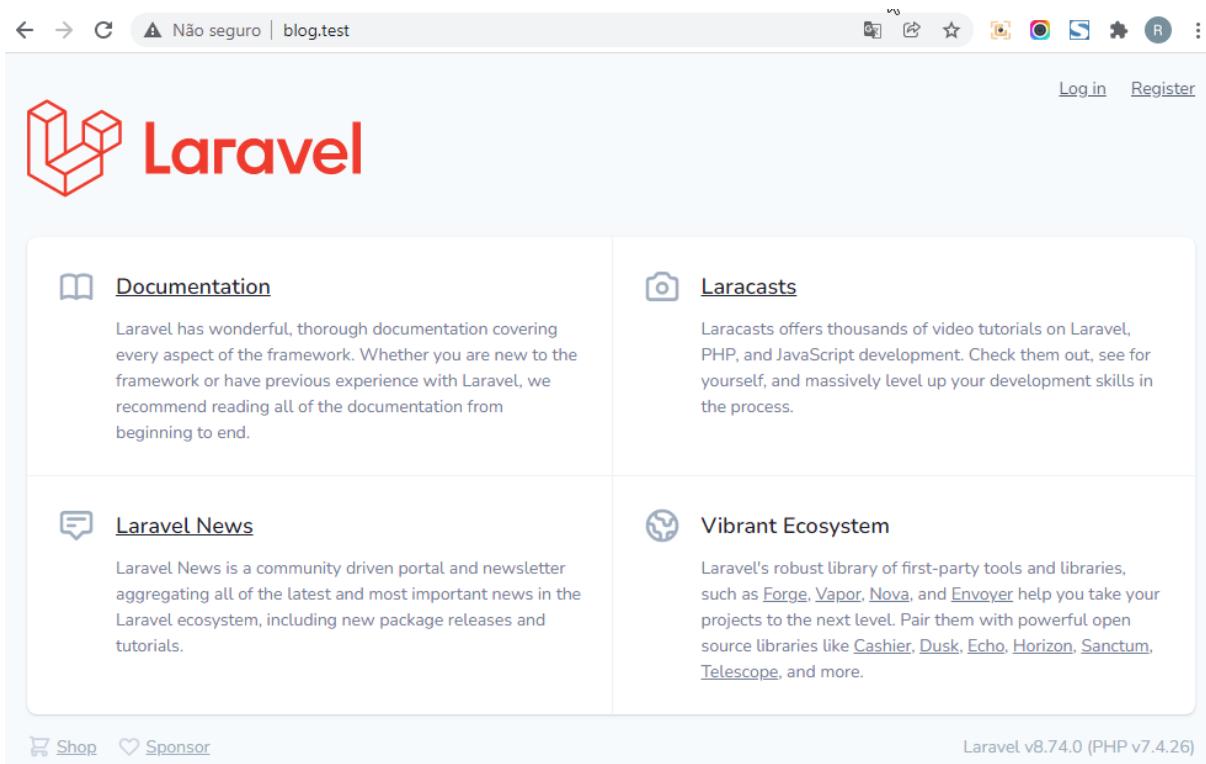
##<VirtualHost *:80>
##ServerAdmin webmaster@dummy-host2.example.com
##DocumentRoot "C:/xampp/htdocs/dummy-host2.example.com"
##ServerName dummy-host2.example.com
##ErrorLog "logs/dummy-host2.example.com-error.log"
##CustomLog "logs/dummy-host2.example.com-access.log" common
##</VirtualHost>

NameVirtualHost *
<VirtualHost *>
    DocumentRoot "C:\xampp\htdocs"
    ServerName localhost
</VirtualHost>

<VirtualHost *>
    DocumentRoot "C:\xampp\htdocs\blog_jet\public"
    ServerName blog.test
    <Directory "C:\xampp\htdocs\blog_jet\public">
        Options All
        AllowOverride All
        Require all granted
    </Directory>
</VirtualHost>

```

<http://blog.test/>



The screenshot shows the Laravel homepage. At the top, there's a navigation bar with links for 'Log in' and 'Register'. Below the header, the Laravel logo is displayed. The page is divided into four main sections:

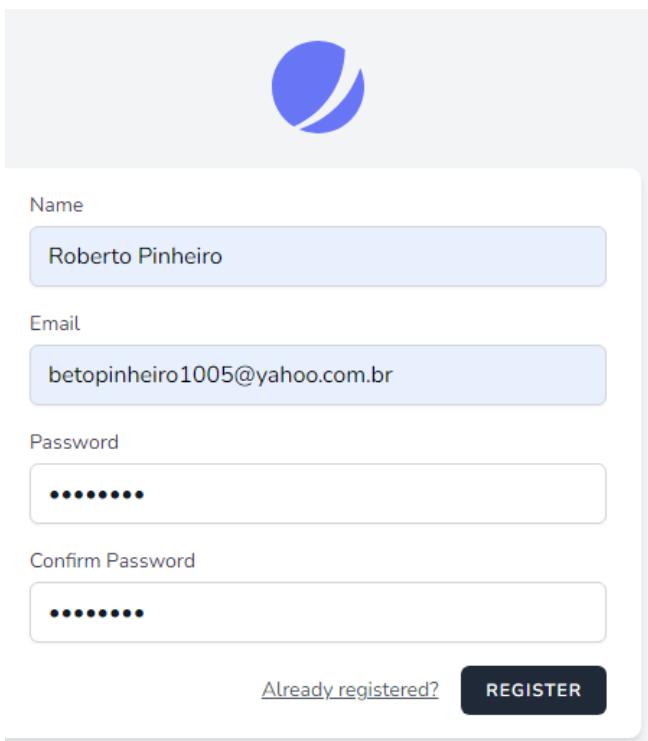
- Documentation**: A section with a book icon, describing the framework's documentation.
- Laracasts**: A section with a camera icon, linking to video tutorials.
- Laravel News**: A section with a speech bubble icon, aggregating news from the ecosystem.
- Vibrant Ecosystem**: A section with a globe icon, listing various tools and libraries.

At the bottom of the page, there are links for 'Shop' and 'Sponsor', and a note indicating 'Laravel v8.74.0 (PHP v7.4.26)'.

- Observe que no topo superior esquerdo aparecem dois links: **Log in** e **Register**:

- Registre um usuário, com Password: 12345678

<http://blog.test/register>



The screenshot shows a registration form. It includes fields for Name, Email, Password, and Confirm Password. The Name field contains 'Roberto Pinheiro', the Email field contains 'betopinheiro1005@yahoo.com.br', and both Password and Confirm Password fields contain '*****'. At the bottom, there are links for 'Already registered?' and a 'REGISTER' button.

 Dashboard	Dashboard	Roberto's Team  Roberto Pinheiro 

Habilitando a opção de adicionar uma foto ao perfil

No arquivo a seguir, descomente (habilite) a opção em vermelho:

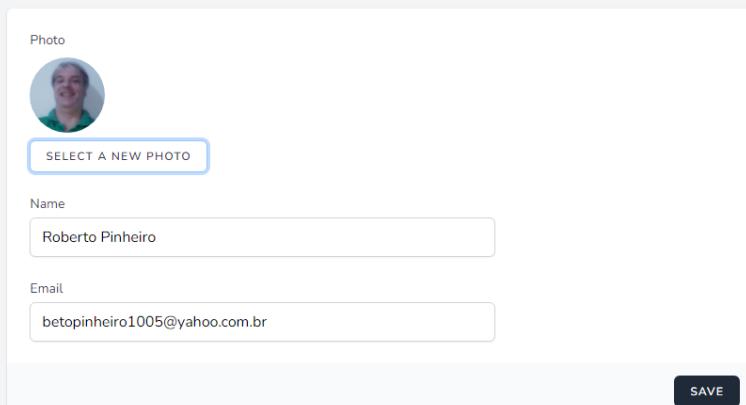
config\jetstream.php

```
| Here you may specify which middleware Jetstream will assign to the routes
| that it registers with the application. When necessary, you may modify
| these middleware; however, this default value is usually sufficient.
|
*/
'middleware' => ['web'],

/*
|-----
| Features
|-----
|
| Some of Jetstream's features are optional. You may disable the features
| by removing them from this array. You're free to only remove some of
| these features or you can even remove all of these if you need to.
|
*/
'features' => [
    // Features::termsAndPrivacyPolicy(),
    Features::profilePhotos(),
    // Features::api(),
    Features::teams(['invitations' => true]),
    Features::accountDeletion(),
],
]

/*
|-----
| Profile Photo Disk
|-----
|
| This configuration value determines the default disk that will be used
| when storing profile photos for your application's users. Typically
| this will be the "public" disk but you may adjust this if needed.
|
*/
'profile_photo_disk' => 'public',
];
```

- No menu, entre na opção "**Profile**" e insira uma foto e salve:



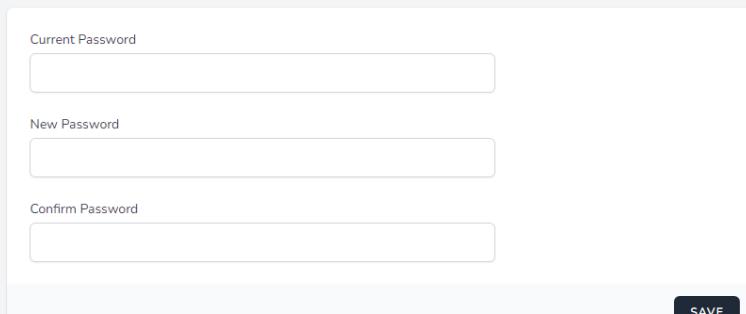
Profile Information
Update your account's profile information and email address.

Photo
 [SELECT A NEW PHOTO](#)

Name
Roberto Pinheiro

Email
betopinheiro1005@yahoo.com.br

SAVE



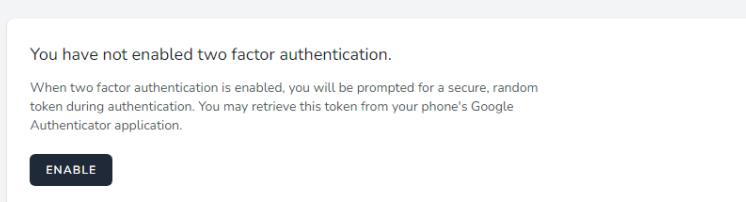
Update Password
Ensure your account is using a long, random password to stay secure.

Current Password

New Password

Confirm Password

SAVE

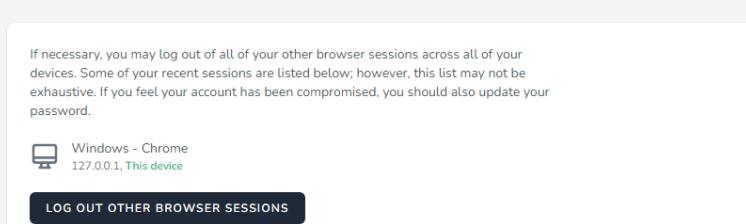


Two Factor Authentication
Add additional security to your account using two factor authentication.

You have not enabled two factor authentication.
When two factor authentication is enabled, you will be prompted for a secure, random token during authentication. You may retrieve this token from your phone's Google Authenticator application.

ENABLE

SAVE

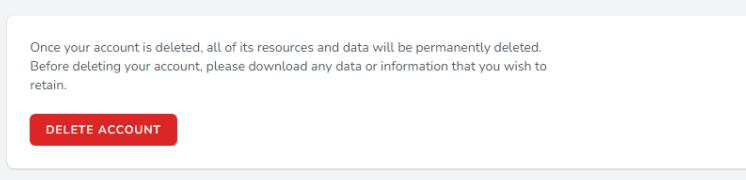


Browser Sessions
Manage and log out your active sessions on other browsers and devices.

If necessary, you may log out of all of your other browser sessions across all of your devices. Some of your recent sessions are listed below; however, this list may not be exhaustive. If you feel your account has been compromised, you should also update your password.

 Windows - Chrome
127.0.0.1, [This device](#)

LOG OUT OTHER BROWSER SESSIONS



Delete Account
Permanently delete your account.

Once your account is deleted, all of its resources and data will be permanently deleted. Before deleting your account, please download any data or information that you wish to retain.

DELETE ACCOUNT

Aula 25 - Componentes blade (de classe)

Criando um component

```
php artisan make:component Alert
```

```
$ php artisan make:component Alert
Component created successfully.
```

<https://v1.tailwindcss.com/components/alerts>

resources\views\components\alert.blade.php

```
<div class="bg-orange-100 border-l-4 border-orange-500 text-orange-700 p-4" role="alert">
  <p class="font-bold">Be Warned</p>
  <p>Something not ideal might be happening.</p>
</div>
```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

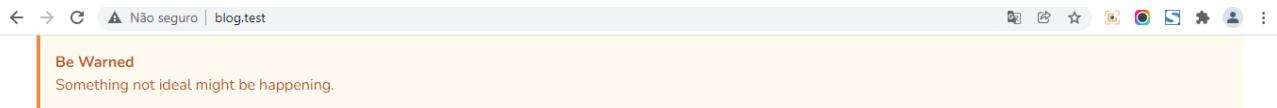
    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

    <!-- Styles -->
    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

    <style>
      body {
        font-family: 'Nunito', sans-serif;
      }
    </style>
  </head>

  <body>
    <div class="container mx-auto">
      <x-alert />
    </div>
  </body>
</html>
```

<http://blog.test/>



Alterando a cor do alerta

`resources\views\welcome.blade.php`

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

    <!-- Styles -->

    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

    <style>
      body {
        font-family: 'Nunito', sans-serif;
      }
    </style>
  </head>

  <body>

    <div class="container mx-auto">
      <x-alert color="blue" />
    </div>

  </body>
</html>
```

app\View\Components\Alert.php

```
<?php

namespace App\View\Components;

use Illuminate\View\Component;

class Alert extends Component
{

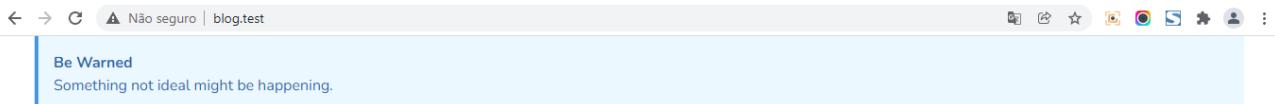
    public $color;

    public function __construct($color)
    {
        $this->color = $color;
    }

    public function render()
    {
        return view('components.alert');
    }
}
```

resources\views\components\alert.blade.php

```
<div class="bg-{{$color}}-100 border-l-4 border-{{$color}}-500 text-{{$color}}-700 p-4" role="alert">
    <p class="font-bold">Be Warned</p>
    <p>Something not ideal might be happening.</p>
</div>
```



Alteração opcional de cor

app\View\Components\Alert.php

```
<?php

namespace App\View\Components;

use Illuminate\View\Component;

class Alert extends Component
{

    public $color;

    public function __construct($color="orange")
    {
        $this->color = $color;
    }

    public function render()
    {
        return view('components.alert');
    }
}
```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>
```

```

<body>
  <div class="container mx-auto">
    <x-alert color="blue" />
    <x-alert />
  </div>
</body>
</html>

```



Tornando dinâmico o conteúdo do alert

resources\views\welcome.blade.php

```

<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

    <!-- Styles -->

    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

    <style>
      body {
        font-family: 'Nunito', sans-serif;
      }
    </style>
  </head>

  <body>
    <div class="container mx-auto">
      <x-alert color="blue">
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?
      </x-alert>
      <x-alert />
    </div>
  </body>
</html>

```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->
        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

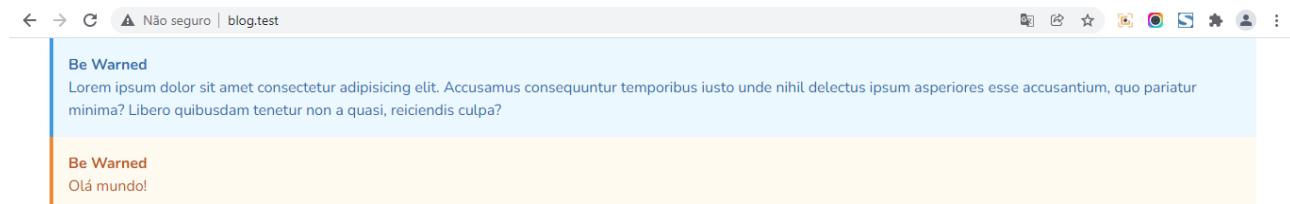
    <body>

        <div class="container mx-auto">
            <x-alert color="blue">
                Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?
            </x-alert>
            <x-alert>
                Olá mundo!
            </x-alert>
        </div>

        </body>
    </html>
```

resources\views\components\alert.blade.php

```
<div class="bg-{$color}-100 border-l-4 border-{$color}-500 text-{$color}-700 p-4" role="alert">
    <p class="font-bold">Be Warned</p>
    <p>{$slot}</p>
</div>
```



Tornando dinâmico o título do alert

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    <body>

        <div class="container mx-auto">
            <x-alert color="blue">

                <x-slot name="title">
                    Título 1
                </x-slot>

                Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
                nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
                reiciendis culpa?
            </x-alert>

            <x-alert>

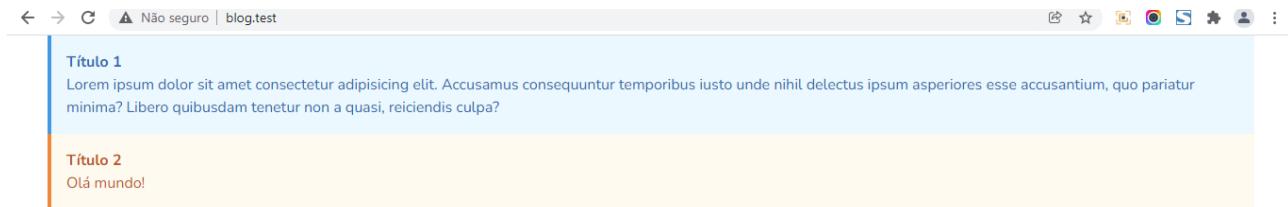
                <x-slot name="title">
                    Título 2
                </x-slot>

                Olá mundo!
            </x-alert>
        </div>

    </body>
</html>
```

resources\views\components>alert.blade.php

```
<div class="bg-{$color}-100 border-l-4 border-{$color}-500 text-{$color}-700 p-4" role="alert">
  <p class="font-bold">{$title}</p>
  <p>{$slot}</p>
</div>
```



Tornando dinâmica a cor do alert

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

    <!-- Styles -->

    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

    <style>
      body {
        font-family: 'Nunito', sans-serif;
      }
    </style>
  </head>

  @php
    $color = "yellow";
  @endphp

<body>

  <div class="container mx-auto">
    <x-alert :color=$color>

      <x-slot name="title">
        Título 1
      </x-slot>
```

```

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo paratur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
</x-alert>

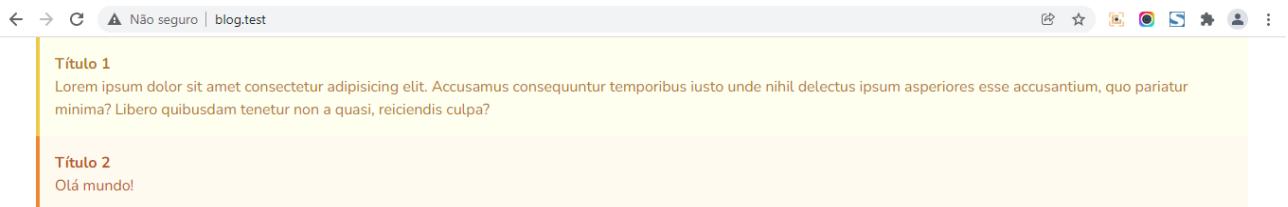
<x-alert>

<x-slot name="title">
    Título 2
</x-slot>

    Olá mundo!
</x-alert>
</div>

</body>
</html>

```



Inserindo espaçamento entre os alerts

resources\views\welcome.blade.php

```

<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "yellow";
    @endphp

```

```

<body>

<div class="container mx-auto">
  <x-alert :color=$color class="mb-4">

    <x-slot name="title">
      Título 1
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
  </x-alert>

  <x-alert>

    <x-slot name="title">
      Título 2
    </x-slot>

    Olá mundo!
  </x-alert>
</div>

</body>
</html>

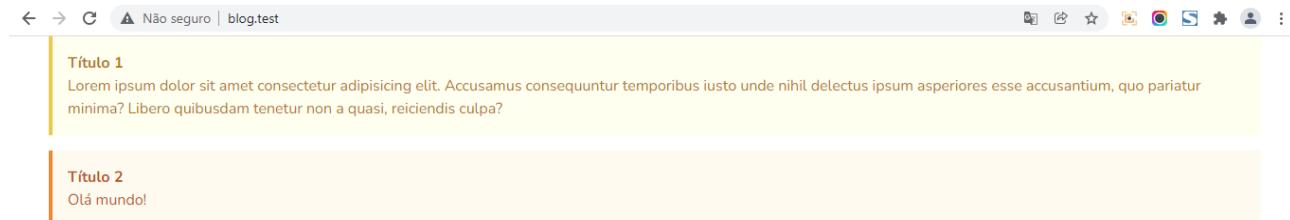
```

resources\views\components\alert.blade.php

```

<div {$attributes->merge(["class" => "bg-$color-100 border-l-4 border-$color-500 text-$color-700 p-4"])}>
  <p class="font-bold">{$title}</p>
  <p>{$slot}</p>
</div>

```



Aula 26 - Componentes blade (anônimos)

resources\views\components\alert2.blade.php

```
<div role="alert">
  <div class="bg-red-500 text-white font-bold rounded-t px-4 py-2">
    Danger
  </div>
  <div class="border border-t-0 border-red-400 rounded-b bg-red-100 px-4 py-3 text-red-700">
    <p>Something not ideal might be happening.</p>
  </div>
</div>
```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

    <!-- Styles -->
    <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

    <style>
      body {
        font-family: 'Nunito', sans-serif;
      }
    </style>
  </head>

  @php
    $color = "yellow";
  @endphp

  <body>

    <div class="container mx-auto">
      <x-alert :color=$color class="mb-4">

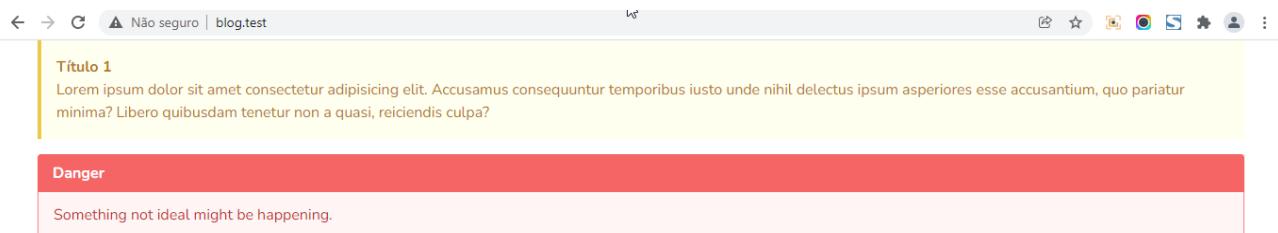
        <x-slot name="title">
          Título 1
        </x-slot>

        Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?
      </x-alert>
    </div>
  </body>
</html>
```

```
<x-alert2 />

</div>

</body>
</html>
```

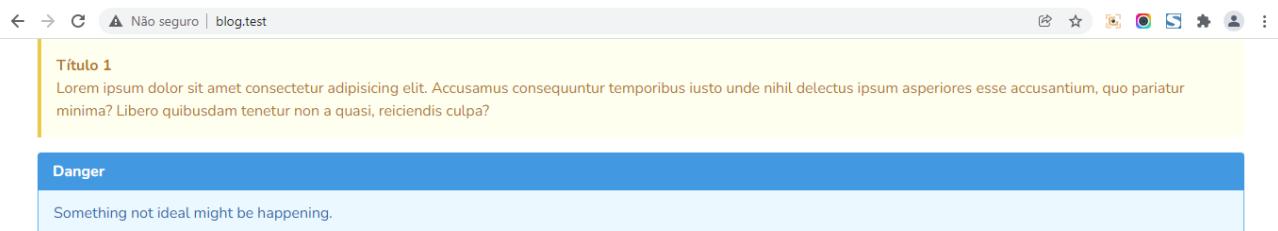


Alterando a cor do alert

resources\views\components\alert2.blade.php

```
@props(['color'])

<div role="alert">
    <div class="bg-{{$color}}-500 text-white font-bold rounded-t px-4 py-2">
        Danger
    </div>
    <div class="border border-t-0 border-{{$color}}-400 rounded-b bg-{{$color}}-100 px-4 py-3 text-{{$color}}-700">
        <p>Something not ideal might be happening.</p>
    </div>
</div>
```



Cor opcional

resources\views\components\alert2.blade.php

```
@props(['color' => 'red'])

<div role="alert">
<div class="bg-{$color}-500 text-white font-bold rounded-t px-4 py-2">
    Danger
</div>
<div class="border border-t-0 border-{$color}-400 rounded-b bg-{$color}-100 px-4 py-3 text-{$color}-700">
    <p>Something not ideal might be happening.</p>
</div>
</div>
```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "yellow";
    @endphp

    <body>

        <div class="container mx-auto">
            <x-alert :color=$color class="mb-4">

                <x-slot name="title">
                    Título 1
                </x-slot>
            </x-alert>
        </div>
    </body>

```

```

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
</x-alert>

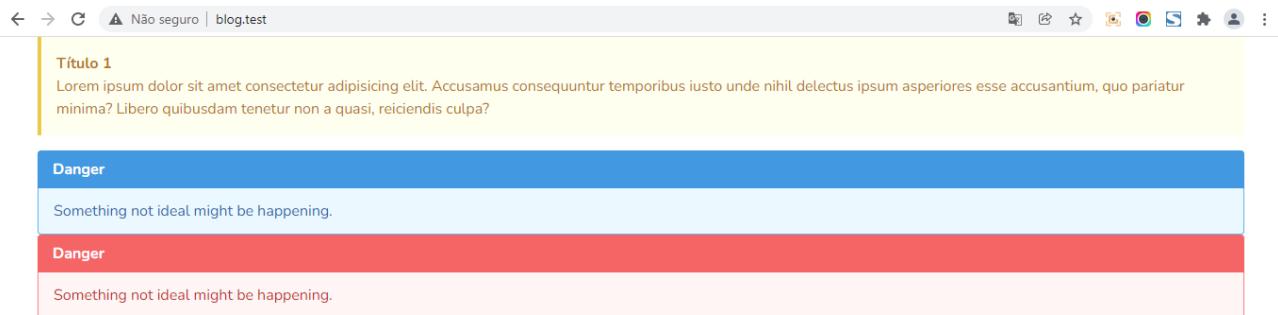
<x-alert2 color="blue" />

<x-alert2 />

</div>

</body>
</html>

```



Texto dinâmico do alert

resources\views\welcome.blade.php

```

<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "yellow";
    @endphp

```

```

<body>

<div class="container mx-auto">
  <x-alert :color=$color class="mb-4">

    <x-slot name="title">
      Título 1
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
  </x-alert>

  <x-alert2 color="blue">
    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
  </x-alert2>

</div>

</body>
</html>

```

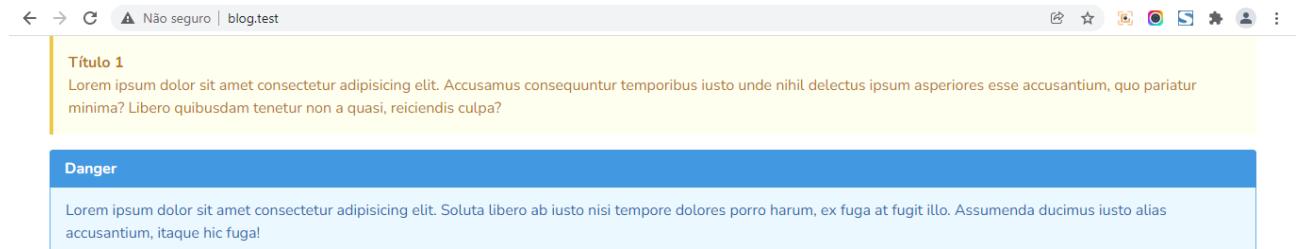
resources\views\components\alert2.blade.php

```

@props(['color'=>'red'])

<div role="alert">
  <div class="bg-{$color}-500 text-white font-bold rounded-t px-4 py-2">
    Danger
  </div>
  <div class="border border-t-0 border-{$color}-400 rounded-b bg-{$color}-100 px-4 py-3 text-{$color}-700">
    <p>{$slot}</p>
  </div>
</div>

```



Título dinâmico no alert

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "yellow";
    @endphp

    <body>

        <div class="container mx-auto">
            <x-alert :color=$color class="mb-4">

                <x-slot name="title">
                    Título 1
                </x-slot>

                Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?

            </x-alert>

            <x-alert2 color="blue">

                <x-slot name="title">
                    Título de teste
                </x-slot>

                Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!

            </x-alert2>

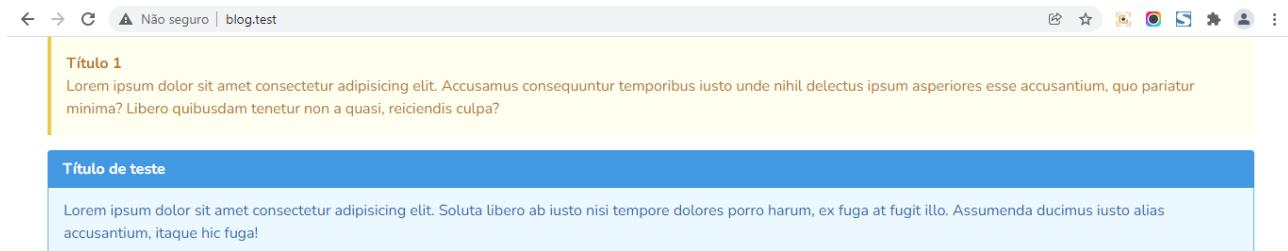
        </div>
```

```
</body>
</html>
```

resources\views\components\alert2.blade.php

```
@props(['color'=>'red'])

<div role="alert">
  <div class="bg-{{$color}}-500 text-white font-bold rounded-t px-4 py-2">
    {{$title}}
  </div>
  <div class="border border-t-0 border-{{$color}}-400 rounded-b bg-{{$color}}-100 px-4 py-3 text-{{$color}}-700">
    <p>{{$slot}}</p>
  </div>
</div>
```



resources\views\components\alert2.blade.php

```
@props(['color'=>'red'])

<div role="alert" {{$attributes}}>
  <div class="bg-{{$color}}-500 text-white font-bold rounded-t px-4 py-2">
    {{$title}}
  </div>
  <div class="border border-t-0 border-{{$color}}-400 rounded-b bg-{{$color}}-100 px-4 py-3 text-{{$color}}-700">
    <p>{{$slot}}</p>
  </div>
</div>
```

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <title>Laravel</title>

    <!-- Fonts -->
    <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">
```

```

<!-- Styles -->

<link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

<style>
  body {
    font-family: 'Nunito', sans-serif;
  }
</style>
</head>

@php
  $color = "yellow";
@endphp

<body>

<div class="container mx-auto">
  <x-alert :color=$color class="mb-4">

    <x-slot name="title">
      Título 1
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
  </x-alert>

  <x-alert2 color="blue" class="mb-4">

    <x-slot name="title">
      Título de teste
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
  </x-alert2>

  <x-alert2>

    <x-slot name="title">
      Título de teste 2
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
  </x-alert2>

</div>

</body>
</html>

```

The screenshot shows a web browser window with the address bar displaying 'Não seguro | blog.test'. The page content consists of three alert components:

- Título 1**: A yellow background alert containing placeholder text: 'Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?'.
- Título de teste**: A blue background alert containing placeholder text: 'Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!'
- Título de teste 2**: A red background alert containing placeholder text: 'Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!'

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "red";
    @endphp

    <body>

        <div class="container mx-auto">
            <x-alert :color=$color class="mb-4">

                <x-slot name="title">
                    Título 1
                </x-slot>

                    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?
                </x-alert>

            <x-alert2 color="blue" class="mb-4">
```

```

<x-slot name="title">
    Título de teste
</x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-alert2>

<x-alert2>

<x-slot name="title">
    Título de teste 2
</x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-alert2>

</div>

</body>
</html>

```

resources\views\components\alert.blade.php

```

<div {{$attributes->merge(["class" => "bg-$color-100 border-l-4 border-$color-500 text-$color-700 p-4"])}>
    <p class="font-bold">$title</p>
    <p>$slot</p>
    {{$teste()}}
</div>

```



resources\views\welcome.blade.php

```

<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">
        <title>Laravel</title>

```

```

<!-- Fonts -->
<link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

<!-- Styles -->

<link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

<style>
body {
    font-family: 'Nunito', sans-serif;
}
</style>
</head>

@php
    $color = "red";
    $alert = "alert";
@endphp

<body>

<div class="container mx-auto">
<x-alert :color=$color class="mb-4">

    <x-slot name="title">
        Título 1
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde
    nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi,
    reiciendis culpa?
</x-alert>

<x-alert2 color="blue" class="mb-4">
    <x-slot name="title">
        Título de teste
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-alert2>

<x-dynamic-component :component="$alert">
    <x-slot name="title">
        Título de teste
    </x-slot>

    Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
    harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-dynamic-component>

</div>

</body>
</html>

```

The screenshot shows a browser window with a red alert message at the top, followed by two blue test messages. The red alert message contains the text "Título 1" and "Este é um alerta de perigo!". The blue test messages contain the text "Título de teste" and "Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!".

resources\views\welcome.blade.php

```
<!DOCTYPE html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}>
    <head>
        <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">

        <title>Laravel</title>

        <!-- Fonts -->
        <link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700&display=swap" rel="stylesheet">

        <!-- Styles -->

        <link href="https://unpkg.com/tailwindcss@^1.0/dist/tailwind.min.css" rel="stylesheet">

        <style>
            body {
                font-family: 'Nunito', sans-serif;
            }
        </style>
    </head>

    @php
        $color = "red";
        $alert = "alert2";
    @endphp

    <body>

        <div class="container mx-auto">
            <x-alert :color=$color class="mb-4">

                <x-slot name="title">
                    Título 1
                </x-slot>

                Lorem ipsum dolor sit amet consectetur adipisicing elit. Accusamus consequuntur temporibus iusto unde nihil delectus ipsum asperiores esse accusantium, quo pariatur minima? Libero quibusdam tenetur non a quasi, reiciendis culpa?
            </x-alert>
        </div>
    </body>

```

```

<x-alert2 color="blue" class="mb-4">
  <x-slot name="title">
    Título de teste
  </x-slot>

  Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
  harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-alert2>

<x-dynamic-component :component="$alert">
  <x-slot name="title">
    Título de teste
  </x-slot>

  Lorem ipsum dolor sit amet consectetur adipisicing elit. Soluta libero ab iusto nisi tempore dolores porro
  harum, ex fuga at fugit illo. Assumenda ducimus iusto alias accusantium, itaque hic fuga!
</x-dynamic-component>

</div>

</body>
</html>

```



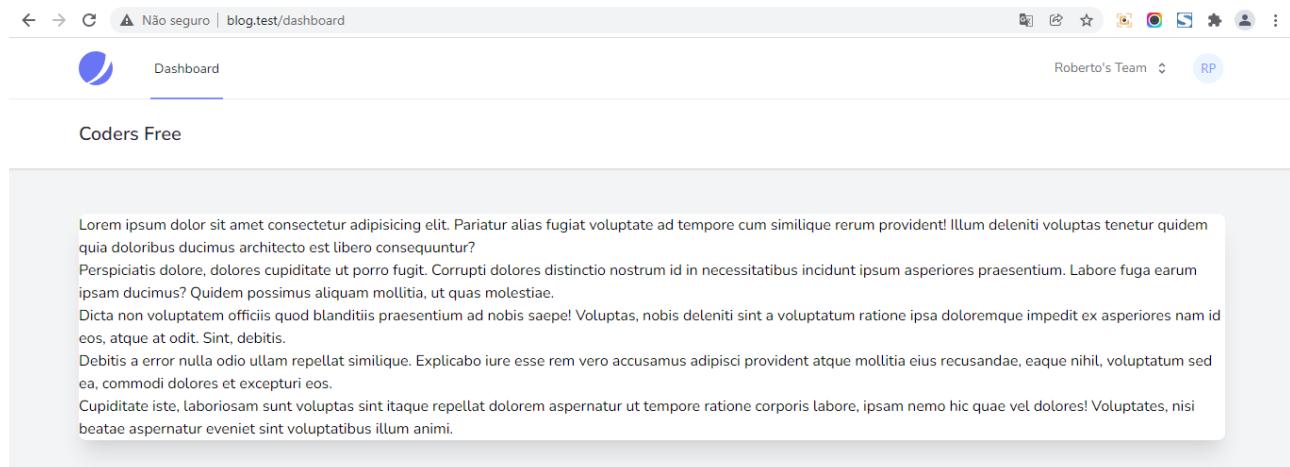
Aula 27 - Como modificar o template padrão do Jetstream

Alterando a página dashboard.blade.php

resources\views\dashboard.blade.php

```
<x-app-layout>
  <x-slot name="header">
    <h2 class="font-semibold text-xl text-gray-800 leading-tight">
      Coders Free
      {{-- {{ __('Dashboard') }} --}}
    </h2>
  </x-slot>

  <div class="py-12">
    <div class="max-w-7xl mx-auto sm:px-6 lg:px-8">
      <div class="bg-white overflow-hidden shadow-xl sm:rounded-lg">
        <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Pariatur alias fugiat voluptate ad tempore cum similius rerum provident! Illum deleniti voluptas tenetur quidem quia doloribus ducimus architecto est libero consequuntur?</p>
        <p>Perspiciatis dolore, dolores cupiditate ut porro fugit. Corrupti dolores distinctio nostrum id in necessitatibus incidentum ipsum asperiores praesentium. Labore fuga earum ipsam ducimus? Quidem possimus aliquam mollitia, ut quas molestiae.</p>
        <p>Dicta non voluptatem officiis quod blanditiis praesentium ad nobis saepe! Voluptas, nobis deleniti sint a voluptatum ratione ipsa doloremque impedit ex asperiores nam id eos, atque at odit. Sint, debitisi.</p>
        <p>Debitis a error nulla odio ullam repellat similius. Explicabo iure esse rem vero accusamus adipisci provident atque mollitia eius recusandae, eaque nihil, voluptatum sed ea, commodi dolores et excepturi eos.</p>
        <p>Cupiditate iste, laboriosam sunt voluptas sint itaque repellat dolorem aspernatur ut tempore ratione corporis labore, ipsam nemo hic quae vel dolores! Voluptates, nisi beatae aspernatur eveniet sint voluptatibus illum animi.</p>
        {{-- <x-jet>Welcome /> --}}
      </div>
    </div>
  </div>
</x-app-layout>
```



Alterando o menu de navegação

resources\views\navigation-menu.blade.php

```
<nav x-data="{ open: false }" class="bg-white border-b border-gray-100">
    <!-- Primary Navigation Menu -->
    <div class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8">
        <div class="flex justify-between h-16">
            <div class="flex">
                <!-- Logo -->
                <div class="flex-shrink-0 flex items-center">
                    <a href="{{ route('dashboard') }}">
                        <x-jet-application-mark class="block h-9 w-auto" />
                    </a>
                </div>
            </div>

            <!-- Navigation Links -->
            <div class="hidden space-x-8 sm:-my-px sm:ml-10 sm:flex">
                <x-jet-nav-link href="{{ route('dashboard') }}" :active="request()>routels('dashboard')">
                    {{ __('Dashboard') }}
                </x-jet-nav-link>

                <x-jet-nav-link href="" :active="request()>routels('blog')">
                    Blog
                </x-jet-nav-link>
            </div>
        </div>
    </div>

    <div class="hidden sm:flex sm:items-center sm:ml-6">
        <!-- Teams Dropdown -->
        @if (Laravel\Jetstream\Jetstream::hasTeamFeatures())
            <div class="ml-3 relative">
                <x-jet-dropdown align="right" width="60">
                    <x-slot name="trigger">
                        <span class="inline-flex rounded-md">
                            <button type="button" class="inline-flex items-center px-3 py-2 border border-transparent text-sm leading-4 font-medium rounded-md text-gray-500 bg-white hover:bg-gray-50 hover:text-gray-700 focus:outline-none focus:ring-1 focus:ring-gray-50 active:bg-gray-50 transition">
                                {{ Auth::user()->currentTeam->name }}
                            </button>
                            <svg class="ml-2 -mr-0.5 h-4 w-4" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 20 20" fill="currentColor">
                                <path fill-rule="evenodd" d="M10 3a1 1 0 01.707.293l3 3a1 1 0 01-1.414 1.414l10 5.414 7.707 7.707a1 1 0 01-1.414-1.414l3-3a1 1 0 011.707 9.293a1 1 0 01-1.414 1.414l2.293-2.293a1 1 0 01-1.414 1.414l-3 3a1 1 0 01-1.414z" clip-rule="evenodd" />
                            </svg>
                        </span>
                    </x-slot>

                    <x-slot name="content">
                        <div class="w-60">
                            <!-- Team Management -->
                            <div class="block px-4 py-2 text-xs text-gray-400">
                                {{ __('Manage Team') }}
                            </div>
                        </div>

                        <!-- Team Settings -->
                        <x-jet-dropdown-link href="{{ route('teams.show', Auth::user()->currentTeam->id) }}">
                            {{ __('Team Settings') }}
                        </x-jet-dropdown-link>
                    </x-slot>
                </div>
            </div>
        @can('create', Laravel\Jetstream\Jetstream::newTeamModel())
    </div>
```

```

<x-jet-dropdown-link href="{{ route('teams.create') }}">
    {{ __('Create New Team') }}
</x-jet-dropdown-link>
@endcan

<div class="border-t border-gray-100"></div>

<!-- Team Switcher -->
<div class="block px-4 py-2 text-xs text-gray-400">
    {{ __('Switch Teams') }}
</div>

@foreach (Auth::user()->allTeams() as $team)
    <x-jet-switchable-team :team="$team" />
    @endforeach
</div>
</x-slot>
</x-jet-dropdown>
</div>
@endif

<!-- Settings Dropdown -->
<div class="ml-3 relative">
    <x-jet-dropdown align="right" width="48">
        <x-slot name="trigger">
            @if (Laravel\Jetstream\Jetstream::managesProfilePhotos())
                <button class="flex text-sm border-2 border-transparent rounded-full focus:outline-none focus:border-gray-300 transition">
                    name }}"/>
                </button>
            @else
                <span class="inline-flex rounded-md">
                    <button type="button" class="inline-flex items-center px-3 py-2 border border-transparent text-sm leading-4 font-medium rounded-md text-gray-500 bg-white hover:text-gray-700 focus:outline-none transition">
                        {{ Auth::user()->name }}
                    <svg class="ml-2 -mr-0.5 h-4 w-4" xmlns="http://www.w3.org/2000/svg" viewBox="0 0 20 20" fill="currentColor">
                        <path fill-rule="evenodd" d="M5.293 7.293a1 1 0 01.414 0L10 10.586l3.293-3.293a1 1 0 11.414 1.414l-4a1 1 0 01-4a1 1 0 01-4.414z" clip-rule="evenodd" />
                    </svg>
                </button>
            @endif
        </x-slot>
    <x-slot name="content">
        <!-- Account Management -->
        <div class="block px-4 py-2 text-xs text-gray-400">
            {{ __('Manage Account') }}
        </div>

        <x-jet-dropdown-link href="{{ route('profile.show') }}">
            {{ __('Profile') }}
        </x-jet-dropdown-link>

        @if (Laravel\Jetstream\Jetstream::hasApiFeatures())
            <x-jet-dropdown-link href="{{ route('api-tokens.index') }}">
                {{ __('API Tokens') }}
            </x-jet-dropdown-link>
        @endif

        <div class="border-t border-gray-100"></div>
    <!-- Authentication -->

```

```

<form method="POST" action="{{ route('logout') }}">
    @csrf

    <x-jet-dropdown-link href="{{ route('logout') }}"
        onclick="event.preventDefault();
                  this.closest('form').submit();">
        {{ __('Log Out') }}
    </x-jet-dropdown-link>
</form>
</x-slot>
</x-jet-dropdown>
</div>
</div>

<!-- Hamburger -->
<div class="-mr-2 flex items-center sm:hidden">
    <button @click="open = ! open" class="inline-flex items-center justify-center p-2 rounded-md text-gray-400 hover:text-gray-500 hover:bg-gray-100 focus:outline-none focus:bg-gray-100 focus:text-gray-500 transition">
        <svg class="h-6 w-6" stroke="currentColor" fill="none" viewBox="0 0 24 24">
            <path :class="{'hidden': open, 'inline-flex': ! open }" class="inline-flex" stroke-linecap="round" stroke-linejoin="round"
            stroke-width="2" d="M4 6h16M4 12h16M4 18h16" />
            <path :class="{'hidden': ! open, 'inline-flex': open }" class="hidden" stroke-linecap="round" stroke-linejoin="round"
            stroke-width="2" d="M6 18L18 6M6 6l12 12" />
        </svg>
    </button>
</div>
</div>
</div>

<!-- Responsive Navigation Menu -->
<div :class="{'block': open, 'hidden': ! open}" class="hidden sm:hidden">
    <div class="pt-2 pb-3 space-y-1">
        <x-jet-responsive-nav-link href="{{ route('dashboard') }}" :active="request()>routels('dashboard')">
            {{ __('Dashboard') }}
        </x-jet-responsive-nav-link>

        <x-jet-responsive-nav-link href="" :active="request()>routels('blog')">
            Blog
        </x-jet-responsive-nav-link>
    </div>

```

<!-- Responsive Settings Options -->

```

<div class="pt-4 pb-1 border-t border-gray-200">
    <div class="flex items-center px-4">
        @if (Laravel\Jetstream\Jetstream::managesProfilePhotos())
            <div class="flex-shrink-0 mr-3">
                name }}" />
            </div>
        @endif

        <div>
            <div class="font-medium text-base text-gray-800">{{ Auth::user()->name }}</div>
            <div class="font-medium text-sm text-gray-500">{{ Auth::user()->email }}</div>
        </div>
    </div>

```

<div class="mt-3 space-y-1">

<!-- Account Management -->

```

    <x-jet-responsive-nav-link href="{{ route('profile.show') }}" :active="request()>routels('profile.show')">
        {{ __('Profile') }}
    </x-jet-responsive-nav-link>

    @if (Laravel\Jetstream\Jetstream::hasApiFeatures())
        <x-jet-responsive-nav-link href="{{ route('api-tokens.index') }}" :active="request()>routels('api-tokens.index')">
            {{ __('API Tokens') }}
        </x-jet-responsive-nav-link>
    
```

```

        </x-jet-responsive-nav-link>
    @endif

    <!-- Authentication -->
    <form method="POST" action="{{ route('logout') }}">
        @csrf

        <x-jet-responsive-nav-link href="{{ route('logout') }}"
            onclick="event.preventDefault();
                      this.closest('form').submit();">
            {{ __('Log Out') }}
        </x-jet-responsive-nav-link>
    </form>

    <!-- Team Management -->
    @if (Laravel\Jetstream\Jetstream::hasTeamFeatures())
        <div class="border-t border-gray-200"></div>

        <div class="block px-4 py-2 text-xs text-gray-400">
            {{ __('Manage Team') }}
        </div>

        <!-- Team Settings -->
        <x-jet-responsive-nav-link href="{{ route('teams.show', Auth::user()->currentTeam->id) }}"
            :active="request()->routels('teams.show')"
            {{ __('Team Settings') }}>
        </x-jet-responsive-nav-link>

        @can('create', Laravel\Jetstream\Jetstream::newTeamModel())
            <x-jet-responsive-nav-link href="{{ route('teams.create') }}"
                :active="request()->routels('teams.create')"
                {{ __('Create New Team') }}>
            </x-jet-responsive-nav-link>
        @endcan

        <div class="border-t border-gray-200"></div>

        <!-- Team Switcher -->
        <div class="block px-4 py-2 text-xs text-gray-400">
            {{ __('Switch Teams') }}
        </div>

        @foreach (Auth::user()->allTeams() as $team)
            <x-jet-switchable-team :team="$team" component="jet-responsive-nav-link" />
        @endforeach
    @endif
</div>
</div>
</div>
</nav>

```

Não seguro | blog.test/dashboard

Dashboard Blog Roberto's Team RP

Coders Free

Quis autem vel eum ius admodum impedit ex asperiores nam id eos, atque at odit. Sint, debit. Debitis a error nulla odio ullam repellat similiq. Explicabo iure esse rem vero accusamus adipisci provident atque mollitia eius recusandae, eaque nihil, voluptatum sed ea, commodi dolores et excepturi eos. Cupiditate iste, laboriosam sunt voluptas sint itaque repellat dolorem aspernatur ut tempore ratione corporis labore, ipsam nemo hic quae vel dolores! Voluptates, nisi beatae aspernatur eveniet sint voluntatibus illum animi.

Dashboard X

Blog

RP Roberto Pinheiro betopinheiro1005@yahoo.com.br

Profile

Log Out

Manage Team

Team Settings

Create New Team

Switch Teams

Roberto's Team

Coders Free

Quis autem vel eum ius admodum impedit ex asperiores nam id eos, atque at odit. Sint, debit. Debitis a error nulla odio ullam repellat similiq. Explicabo iure esse rem vero accusamus adipisci provident atque mollitia eius recusandae, eaque nihil, voluptatum sed ea, commodi dolores et excepturi eos. Cupiditate iste, laboriosam sunt voluptas sint itaque repellat dolorem aspernatur ut tempore ratione corporis labore, ipsam nemo hic quae vel dolores! Voluptates, nisi beatae aspernatur eveniet sint voluntatibus illum animi.

Alterando o logo no menu de navegação

Publicando:

<https://jetstream.laravel.com/2.x/installation.html>

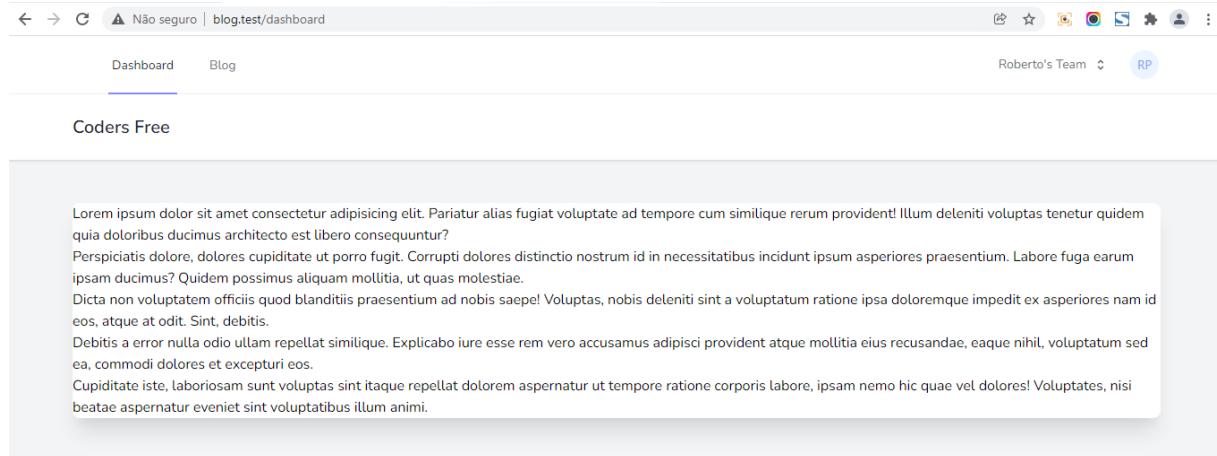
```
php artisan vendor:publish --tag=jetstream-views
```

```
$ php artisan vendor:publish --tag=jetstream-views
Copied Directory [vendor\laravel\jetstream\resources\views] To [\resources\views\vend
or\jetstream]
Publishing complete.
```

Comentando:

resources\views\vendor\jetstream\components\application-mark.blade.php

```
{{-- <svg viewBox="0 0 48 48" fill="none" xmlns="http://www.w3.org/2000/svg" {{ $attributes }}>
  <path d="M11.395 44.428C4.557 40.198 0 32.632 0 24 0 10.745 10.745 0 24 0a23.891 23.891 0 0113.997
  4.502c-.2 17.907-11.097 33.245-26.602 39.926z" fill="#6875F5"/>
  <path d="M14.134 45.885A23.914 23.914 0 0024 48c13.255 0 24-10.745 24-24 0-3.516-.756-6.856-2.115-
  9.866-4.659 15.143-16.608 27.092-31.75 31.751z" fill="#6875F5"/>
</svg>
--}}
```



- Agora basta colocar o código do SVG que desejamos que seja utilizado como logo.

<https://icons8.com/icon/set/popular/doodle>

resources\views\vendor\jetstream\components\application-mark.blade.php

```
{{-- <svg viewBox="0 0 48 48" fill="none" xmlns="http://www.w3.org/2000/svg" {{ $attributes }}>
  <path d="M11.395 44.428C4.557 40.198 0 32.632 0 24 0 10.745 10.745 0 24 0a23.891 23.891 0 0113.997 4.502c-.2 17.907-11.097
  33.245-26.602 39.926z" fill="#6875F5"/>
  <path d="M14.134 45.885A23.914 23.914 0 0024 48c13.255 0 24-10.745 24-24 0-3.516-.756-6.856-2.115-
  9.866-4.659 15.143-16.608 27.092-31.75 31.751z" fill="#6875F5"/>
</svg>
--}}
```

<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 512 512" width="48px" height="48px"><path fill="#D6E5E5" d="M369
99.1c-14.3-8.6-32.7-11.5-48.6-5.7-9.3 3.4-17.2 9.3-21 18.8-3.9 9.9-3.7 21.1-1.2 31.3.3 1.1.2 2.1-1.3 8.9 19.9 33.2 27.9 53.6 23 15.3-3.6 29.1-13.4 33.6-29.1C390 123.9 383.8 108 369 99.1zM401.6 341.8c-1.2-16.6-1.6-33-1.3-49.6-5.5-23.6-1-50-15.1-69.7-14.7-19.2-38.9-29.2-62.9-26.5-15 1.7-30.8 7.6-43.4 17.1h-3.1c-2.2-1.5-4.2-4.5-7-6.2 0 0 0 0 0 0-4.1-6.2-6.9-13.2-11.7-18.9-7.2-8.6-20-10.9-30.7-10.3-11.1.6-21.8 4.2-30.4 11.4-2.2 1.8-4.1 3.8-5.9 5.9-1.1.2-2.3.4-3.4.6-3.1-6.2-8.3h-3.9c-1.2-1.2-2.5-2.4-3.9-3.4-3-4-6.9-8.1-6.5 1.7-7.6-1.3-1.3-1.2-1.3-2.3-2.5-3.5-3.7-2.2-2.4-4.4-4.5-6.6-6.7-7-20.1-9.7-29.6-9.2-17.2.9-34.4 8.9-41.6 25.2-6.3 14.2-6.3-30.4-6.7 45.6-5 21.5-2.2 42.8-2.4 64.3 26.3 5.7 53.3 2.1 80 1.8 0-4 0-8 0-1.2h10.4c-1.4.8-4.9-5.5 14.3-1.5.3-3.1 11.9 2.8 16.6 5.3 8.2 17.7 25.6 6.7 11.8-4 23.6-3 35.4-2 0-2 0-3 0-5h9.5V357c-4 9.3-6 18.5-5 27.8 21.2 3.2 42.5 5.5 64 7.7 16 1.6 32.2 2 48.3 1.3 7.4-3 14.9-7 22.3-2 6.4-1.1 12.7-2.3 19.2-1.9C403.9 373.9 402.8 357.8 401.6 341.8zM163.1 115.2c-4.6-12.9-18-16.5-30-11.7-6 2.4-11.9 6.1-14.4 12.4-2.1 5.3-2.1 11-1.7 16.6 1.1.2-2.2 7.3 10.6 20.5 15 32.7 10.2C160.3 139 167 126.1 163.1 115.2z"/><path fill="#1E4384" d="M474.2,161.7c-16.1-46.6-46.7-87.1-91.3-109.6c-51-25.7-111-28.1-166.4-19.3C166.7,40.8,114.2,58.8,76.9,94c-19.6,18.5-34.7,40.9-42.7,66.8c-8,26-10.4,53.1-12.1,80.1c-0.1,1.1-0.4,2-1.2,7c0,0.2,0.1,0.5,0.1,0.8c0.52.9-1.1,108.3,30.1,153.9c25.3,37.1,64.5,61.5,107.2,73.7c88,25.2,194.2,9.6,264.9-50.8C497.5,357.9,504.3,248.9,474.2,161.7zM289.6,108.7c4.6-11.6,13.9-20,25.4-24.5c18.9-7.3,42.4-5.1,59.5,6c14.6,9.5,24.3,24.4,22.9,42.3c-1.3,17.1-11.5,32.9-26.7,41c-29.1,15.4-70.9,7.6-83.4-25.6c-0.6-1.6-0.4-3,0.2-4.2C285.2,132.1,285.2,119.8,289.6,108.7zM208.7,90.8c18.8-7.6,44.3-6.2,57.4,11.2c12.9,17.1,5.8,42.8-13.5,28c-19.9,10.5-42.5,3.3-57.5-12.1c-0.9-0.4-1.7-1.2-2.3-2.1C182.7,122.1,188.2,99.1,208.7,90.8zM111.2,107.7c4.5-7.4,12.9-12.7,21.1-14.9c8.3-2.3,17.9-3,25.7,1.4c7.2,4,13.4,10.7,15.4,18.9c3.8,15.8-3.8,34.5-20,39.9c-17.5-34.7,0.6-44.9-14.3c-0.1-0.1-0.2-0.3-0.4c-0.9-0.8-1.5-1.9-1.6-3.4C105.9,125.5,106.2,115.9,111.2,107.7zM413.6,392.9c-0.2,3.6-3.4,5.5-6.2,5.4c-1.1,1.3-2.7,2.2-4.8,2c-7.6-0.7-15.2,1.8-22.7,2.7c-7.5,0.9-15.1,1.2-22.6,1.4c-15.8,0.4-31.8,0-47.5-1.8c-21.8-2.5-43.7-4.6-65.4-8c-0.1,0-0.2,0-0.3-0.1c-2.4,0-4.8-1.5-4.9-4.7c-0.4-12.1,0.2-24.1,0.8-36.2c-12.1,0-24.3,0-36.4,0.3c-10.1,0.3-22.3,0.3-29.8-7.5c-7.4-7.7-7.7-18.8-7.3-28.9c-28.7,0.4-57.8,4.3-85.9-3c-2.1-0.6-4.2-2.3-4.2-4.7c0-25,1.8-50,2.6-75c0.5-17.2,1.5-35.7,11.1-50.6c11.3-17.5,33.7-26.54-24.4c10.8,0.9,23.2,4.7,31,12.6c2.9,2.9,5.7,5.7,8.5,8.7c1,1.1,2.3,2.3,3.4,3.6c12.2-12,29-18.4,46.8-17.4c11.0,6,23.3,3.5,31,12c5.8,6.4,9.2,14.3,14,21.4c1.6-1,3.2-2,4.8-2.9c20.7-11.4,46-16.8,69-9.8c22.1,6.8,41.3,22.6,50.2,44.2c8.9,21.7,8.1,44.9,7.7,67.8C409.9,331.2,415.3,361.9,413.6,392.9z"/><path fill="#D6E5E5" d="M258.1,108.9c-9.9-13.1-28.9-14.5-43.4-9.1c-7.1,2.6-13.8,7.2-15.6,15c-1.5,6.5-0.7,13.1,2.4,19c0.1,0.1,0.2,0.2,0.3,0.3c11,11.8,28.4,20.3,44.4,12.6C259.5,140.2,267.8,121.8,258.1,108.9z"/><path fill="#D6E5E5" d="M487.8,168.7c-14.2-46.9-40.9-88.3-82-115.7C359.5,22,300.5,14.5,246,18.5c-51.7,3.8-104.6,17.9-148.6,46c-21.6,13.8-40.9,31.9-55.5,33.4c-14.9,22.7-22.5,48.8-26.6,75.4c-2.3,15.1-3.4,30.3-4.4,45.6c-0.1,0.9,0.1,1.8,0.4,2.6c-0.9,0.9-1.5,2.2-1.5,3.8c0,30.1-0.6,60.4,4.6,90.2c4.8,27.1,15.2,52.9,31.6,75.1c29.2,39.5,73.5,63.3,120.4,75c88.9,22.2,194.2,3.7,264.5-57.1C505.5,364.4,514.7,257.6,487.8,168.7zM423.4,421.2c-70.8,60.4-176.9,76-264.9,50.8c-42.7-12.2-81.9-36.6-107.2-73.7c-31.1-45.6-30.1-101-30.1-153.9c0-0.3,0-0.5-0.1-0.8c0.5-0.7,0.9-1.6,1.1-2.7c1.7-27,4.1-54.1,12.1-80.1c7.9-25.9,23.1-48.3,42.7-66.8c37.3-35.2,89.8-53.2,139.6-61.1c55.5-8.8,115.5-6.4,166.4,19.3c44.6,22.5,75.1,63.1,91.3,109.6C504.3,248.9,497.5,357.9,423.4,421.2z"/><path fill="#D6E5E5" d="M410.5,300.2c0.4-22.9,1.3-46.2-7.7-67.8c-8.9-21.6-28.1-37.5-50.2-44.2c-23.1-7-48.4-1.6-69.9c-1.6,0.9-3.3,1.9 4.8,2.9c-4.8-7.1-8.1-15-14-21.4c-7.7-8.5-20-11.4-31-12c-17.7-1-34.6,5.3-46.8,17.4c-1-1.3-2.4-2.5-3.4-3.6c-2.8-3-5.6-5.8-8.5-8.7c-7.8-7.9-20.2-11.7-31-12.6c-20.3-1.7-42.8,6.9-54.24.4c-9.6,14.9-10.6,33.4-11.1,50.6c-0.8,25-2.5,50-2.6,75c0.2,4.2,1.4,2.4,2.7c28.1,7.3,57.2,3.4,85.9,3c-0.5,10.1-0.1,21.3,7.3,28.9c7.5,7.8,19.7,7.8,29.8,7.5c12.1-0.3,24.3-0.3,36.4-0.3c-0.6,12-1.2,24.1-0.8,36.2c0.1,3.2,2.4,4.7,4.9,4.7c0.1,0,0.2,0,0.3,0.1c21.7,3.4,43.6,5.5,65.4,8c15.7,1.8,31.7,2.2,47.5,1.8c7.5-0.2,15.1-0.5,22.6-1.4c7.5-0.9,15.1-3.5,22.7-2.7c2.1,0.2,3.7-0.7,4.8-2c2.8,0.1,6-1.8,6.2-5.4C415.3,361.9,409.9,331.2,410.5,300.2zM403.3,390c-6.5-0.4-12.8,0.7-19.2,1.9c-7.4,1.3-14.8,1.6-22.3,2c-16.1,0.7-32.2,0.4-48.3-1.3c-21.4-2.2-42.8-4.5-64-7.7c-0.2-9.3,0.1-18.6,0.5-27.8v-14.2h-9.5c0,0.2,0,0.3,0,0.5c-11.8-0.1-23.6-0.2-35.4,0.2c-8.6,0.3-20.3,1.5-25.6-6.7c-3-4.7-2.9-11.2-2.8-16.6c0.1-4.8,0.4-9.5,0.5-14.3h-10.4c0,0.4,0.8,0.1,2c-26.7,0.3-53.7,3.9-80-1.8c0.2-21.5,1.9-42.9,2.4-64.3c0.4-15.2,0.4-31.4,6.7-45.6c7.3-16.3,24.5-24.3,41.6-25.2c9.6-0.5,22.6-2.1,29.6,9.2c2.2,2.2,4.4,4.4,6.6,6.7c1.2,1.2,2.4,2.5,3.5,3.7c0.6,0.7,1.9,3.1,3.1,3c0.2,0.6,0.5,1.1,0.8,1.6c1.4,1.2,7.2,1.3,9.3,4h3.9c0.2-0.1,0.5-0.3,0.8-0.3c1.1-0.2,2.3-0.4,3.4-0.6c1.8-2.1,3.7-4.1,5.9-5.9c8.6-7.2,19.4-10.8,30.4-11.4c10.7-0.6,23.4,1.7,30.7,10.3c4.8,5.7,7.6,12.7,11.7,18.9c0,0,0,0,0c1.5,2.2,3.5,4.7,5.7,6.2h3.1c12.6-9.5,28.4-15.4,43.4-17.1c23.9-2.7,48.2,7.3,62.9,26.5c15,19.6,15.6,46,15.1,69.7c-0.4,16.6,0.1,33.1,3.4,49.6C402.8,357.8,403.9,373.9,403.3,390z"/><path fill="#D6E5E5" d="M374.5,90.3c-17.1-11.1-40.6-13.4-59.5-6-11.6 4.5-20.8 12.8-25.4 24.5-4.4 11.2-4.3 23.5-2 35.1-7 1.1-9 2.6-2 4.2 12.5 33.2 54.3 40.9 83.4 25.6 15.2-8 25.4-23.8 26.7-41C398.8 114.7 389.1 99.7 374.5 90.3zM385.3 140.4c-4.5 15.7-18.3 25.5-33.6 29.1-20.5 4.9-44.8-3.2-53.6-23.3-9.4-1.9.1-3.2-5.10.2-2.7-21.4 1.2-31.3 3.8-9.5 11.6-15.4 21-18.8 15.9-5.8 34.3-2.8 48.6 5.7C383.8 108 390 123.9 385.3 140.4zM266 102c-13.1-17.4-38.5-18.8-57.4-11.2-20.4 8.2-25.9 31.3-15.4 49.7.6 1.1 1.4 1.8 2.3 2.1 15 15.4 37.6 22.6 12.1C271.8 144.8 278.9 119.1 266 102zM246.1 146.6c-15.9 7.6-33.3-9-44.4-12.6-1.1-2-2-3-3-1.5-9.3-12.5-2.4-19 1.8-7.9 8.5-12.4 15.6-15 14.5-5.3 33.5-4 43.4 9.1C267.8 121.8 259.5 140.2 246.1 146.6zM173.4 113c-2.8-2.1-14.9-15.4 18.9-7.8-4.3-17.4-3.7-25.7-1.4-8.2 2.3-16.6 7.5-21.1 14.9-5 8.2-5.3 17.8-4.6 27.2.1 1.5.7 2.6 1.6 3.4.1.1.2.3.3.4 10.2 14.9 27.9 20 44.9 14.3C169.6 147.5 177.2 128.8 173.4 113zM149.9 143c-12.2 4.8-25.4-4.4-32.7-10.2-1.1-1.2-2-2-4-5.6-4-11.3 1.7-16.6 2.5-6.3 8.4-10.1 14.4-12.4 12.1-4.8 25.5-1.2 30 11.7C167 126.1 160.3 139 149.9 143z"/></svg>

Não seguro | blog.test/dashboard

Dashboard Blog Roberto's Team RP

Coders Free

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Aula 28 - O que são os middlewares

Criando um middleware

```
php artisan make:middleware CheckAge
```

```
$ php artisan make:middleware CheckAge
Middleware created successfully.
```

Registrando o middleware

app\Http\Kernel.php

```
<?php

namespace App\Http;

use Illuminate\Foundation\Http\Kernel as HttpKernel;

class Kernel extends HttpKernel
{
    /**
     * The application's global HTTP middleware stack.
     *
     * These middleware are run during every request to your application.
     *
     * @var array
     */
    protected $middleware = [
        // \App\Http\Middleware\TrustHosts::class,
        \App\Http\Middleware\TrustProxies::class,
        \Fruitcake\Cors\HandleCors::class,
        \App\Http\Middleware\PreventRequestsDuringMaintenance::class,
        \Illuminate\Foundation\Http\Middleware\ValidatePostSize::class,
        \App\Http\Middleware\TrimStrings::class,
        \Illuminate\Foundation\Http\Middleware\ConvertEmptyStringsToNull::class,
    ];

    /**
     * The application's route middleware groups.
     *
     * @var array
     */
    protected $middlewareGroups = [
        'web' => [
            \App\Http\Middleware\EncryptCookies::class,
            \Illuminate\Cookie\Middleware\AddQueuedCookiesToResponse::class,
            \Illuminate\Session\Middleware\StartSession::class,
            \Laravel\Jetstream\Http\Middleware\AuthenticateSession::class,
            \Illuminate\View\Middleware\ShareErrorsFromSession::class,
            \App\Http\Middleware\VerifyCsrfToken::class,
        ],
    ];
}
```

```

        \Illuminate\Routing\Middleware\SubstituteBindings::class,
    ],
    'api' => [
        // \Laravel\Sanctum\Http\Middleware\EnsureFrontendRequestsAreStateful::class,
        'throttle:api',
        \Illuminate\Routing\Middleware\SubstituteBindings::class,
    ],
];

/**
 * The application's route middleware.
 *
 * These middleware may be assigned to groups or used individually.
 *
 * @var array
 */
protected $routeMiddleware = [
    'auth' => \App\Http\Middleware\Authenticate::class,
    'auth.basic' => \Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
    'cache.headers' => \Illuminate\Http\Middleware\SetCacheHeaders::class,
    'can' => \Illuminate\Auth\Middleware\Authorize::class,
    'guest' => \App\Http\Middleware\RedirectIfAuthenticated::class,
    'password.confirm' => \Illuminate\Auth\Middleware\RequirePassword::class,
    'signed' => \Illuminate\Routing\Middleware\ValidateSignature::class,
    'throttle' => \Illuminate\Routing\Middleware\ThrottleRequests::class,
    'verified' => \Illuminate\Auth\Middleware\EnsureEmailIsVerified::class,
    'age' => \App\Http\Middleware\CheckAge::class,
];
}

```

routes\web.php

```

<?php

use Illuminate\Support\Facades\Route;
use Symfony\Component\Routing\Route as RoutingRoute;

Route::get('/', function () {
    return view('welcome');
});

Route::middleware(['auth:sanctum', 'verified'])->get('/dashboard', function () {
    return view('dashboard');
})->name('dashboard');

Route::get('teste', function () {
    return "Acessou corretamente esta rota";
})->middleware('age');

Route::get('nao_autorizado', function () {
    return "Você não está autorizado a acessar essa página!";
});

```

app\Http\Middleware\CheckAge.php

```
<?php

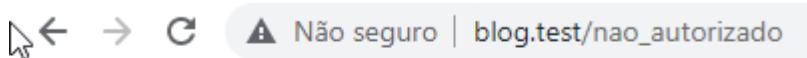
namespace App\Http\Middleware;

use Closure;
use Illuminate\Http\Request;

class CheckAge
{
    /**
     * Handle an incoming request.
     *
     * @param \Illuminate\Http\Request $request
     * @param Closure $next
     * @return mixed
     */
    public function handle(Request $request, Closure $next)
    {
        if($request->age >= 18){
            return $next($request);
        } else {
            return redirect('nao_autorizado');
        }

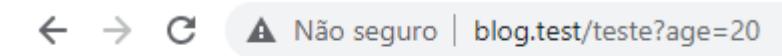
        // return $next($request);
    }
}
```

<http://blog.test/teste?age=15>



Você não está autorizado a acessar essa página!

<http://blog.test/teste?age=20>



Acessou corretamente esta rota

app\Http\Middleware\CheckAge.php

```
<?php

namespace App\Http\Middleware;

use Closure;
use Illuminate\Http\Request;

class CheckAge
{
    /**
     * Handle an incoming request.
     *
     * @param \Illuminate\Http\Request $request
     * @param \Closure $next
     * @return mixed
     */
    public function handle(Request $request, Closure $next)
    {

        if (auth()->user()->email == "betopinheiro1005@yahoo.com.br") {
            return $next($request);
        } else {
            return redirect('nao_autorizado');
        }
    }
}
```

<http://blog.test/teste>

Acessou corretamente esta rota

- Registre o usuário "Victor Arana".

- Estando autenticado com outro email (no caso: victor_arana@gmail.com), ao tentar acessar essa rota:

<http://blog.test/teste>

Você não está autorizado a acessar essa página!

routes\web.php

```
<?php

use Illuminate\Support\Facades\Route;
use Symfony\Component\Routing\Route as RoutingRoute;

Route::get('/', function () {
    return view('welcome');
});

Route::middleware(['auth:sanctum', 'verified'])->get('/dashboard', function () {
    return view('dashboard');
})->name('dashboard');

Route::get('teste', function () {
    return "Acessou corretamente esta rota";
})->middleware(['auth:sanctum','age']);

Route::get('nao_autorizado', function () {
    return "Você não está autorizado a acessar essa página!";
});
```

- Agora, se o usuário estiver deslogado e tentar acessar a url "<http://blog.test/teste>" ele será redirecionado para a página de login.

<http://blog.test/teste>

