

# Curso de Laravel 5.1 - Blog Digital Datos

<https://www.youtube.com/watch?v=Mxz-9PhvtwU&list=PLIkbdTgXRCZD7D0UmBv2m2G8u4Se4UQRi>

Resumo do curso feito por Roberto Pinheiro

Trata-se da criação de um blog com painel de administração, utilizando o Laravel.

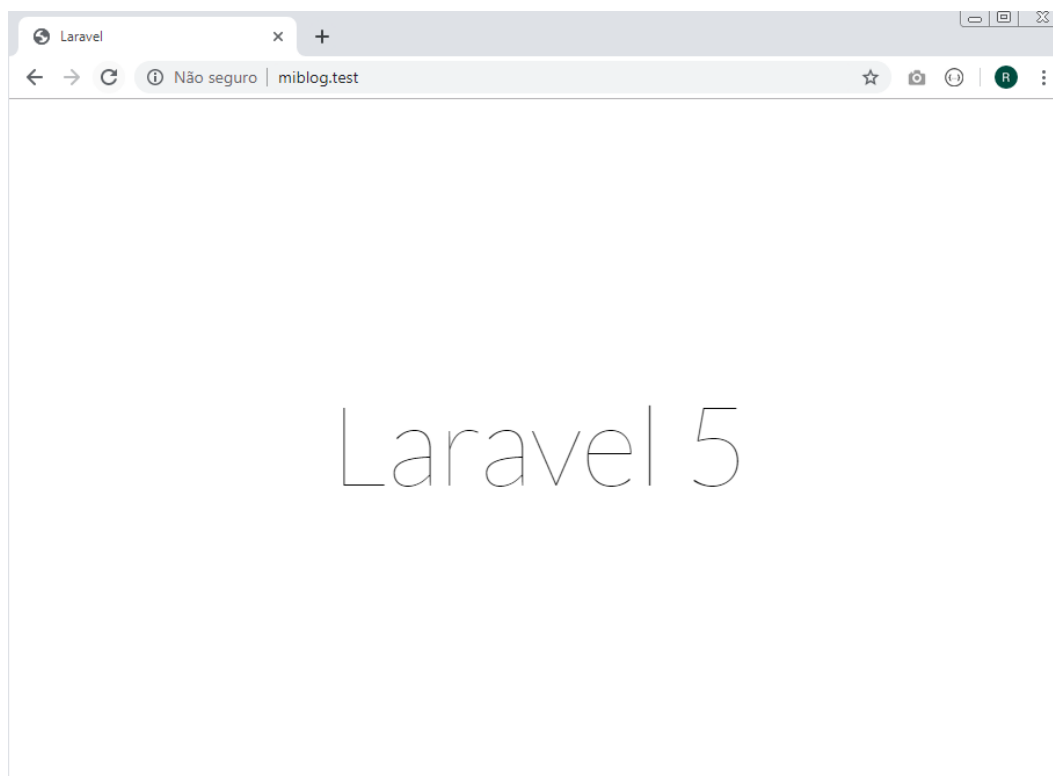
## Aula 1 - Instalando Laravel

Use como servidor o Laragon

Consultar a documentação em:

<https://laravel.com/docs/5.1/installation>

`composer create-project laravel/laravel miblog "5.1.*"`



## Banco de dados

Crie um banco de dados com o nome de **miblog**.

### Configurando a conexão do banco de dados

#### **.env**

```
APP_ENV=local
APP_DEBUG=true
APP_KEY=WkWrUq5Rx2t0edzRvrKfkQLM79Ymmb5h
```

```
DB_CONNECTION=mysql
DB_HOST=localhost
DB_DATABASE=miblog
DB_USERNAME=root
DB_PASSWORD=
```

```
CACHE_DRIVER=file
SESSION_DRIVER=file
QUEUE_DRIVER=sync
```

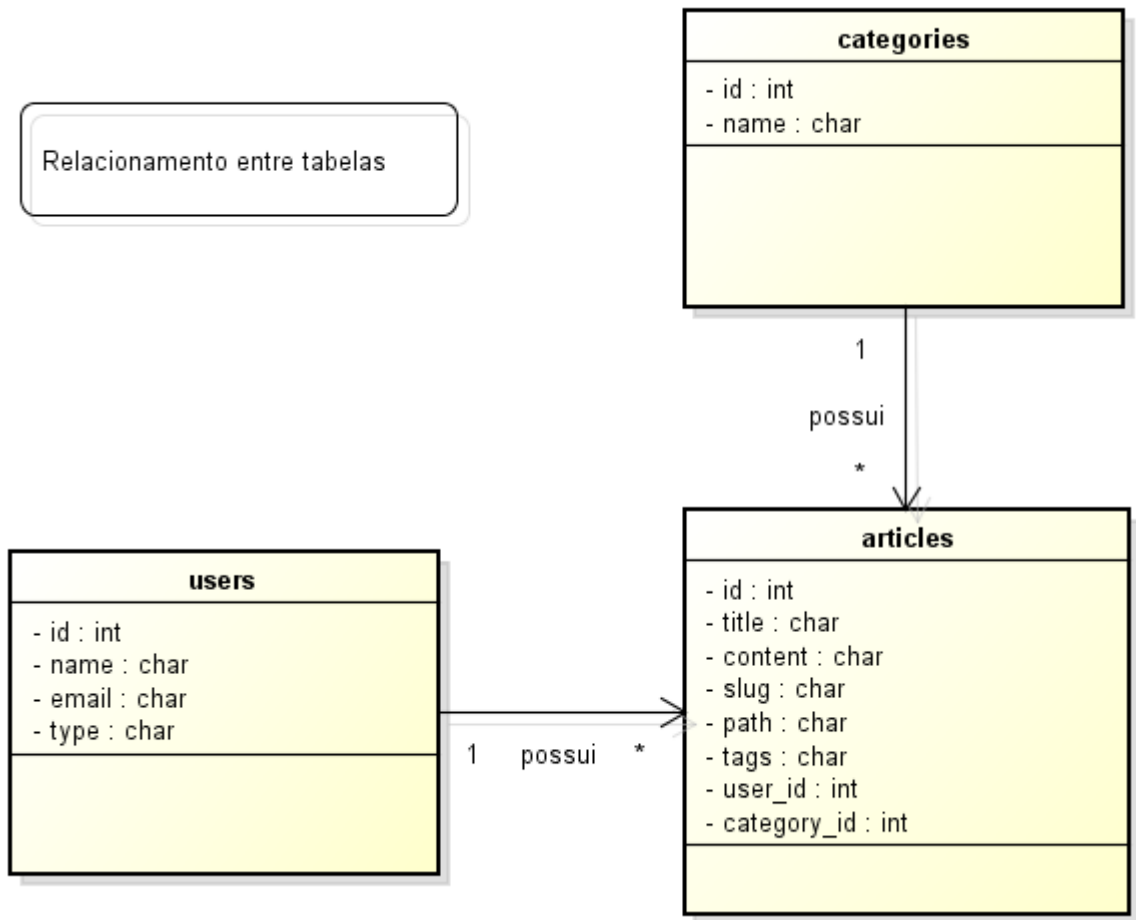
```
REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379
```

```
MAIL_DRIVER=smtp
MAIL_HOST=mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=null
MAIL_PASSWORD=null
MAIL_ENCRYPTION=null
```

## Preparando as tabelas

Serão criadas três tabelas:

1. users
2. categories
3. articles



Por padrão, o Laravel já vem com o modelo **User.php** e a migration **2014\_10\_12\_000000\_create\_users\_table.php**

Crie os **models** e as **migrations** para construção das tabelas **categories** e **articles**:

```
php artisan make:model Category -m
```

```
php artisan make:model Article -m
```

```
C:\laragon\www\miblog
λ php artisan make:model Category -m
Model created successfully.
Created Migration: 2019_05_21_030926_create_categories_table

C:\laragon\www\miblog
λ php artisan make:model Article -m
Model created successfully.
Created Migration: 2019_05_21_030945_create_articles_table

C:\laragon\www\miblog
λ |
```

## Aula 2 - Migrations

### Tabela users

Faça a inclusão do campo **type** na migration:

#### 2014\_10\_12\_000000\_create\_users\_table.php

```
<?php

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

class CreateUsersTable extends Migration
{
    public function up()
    {
        Schema::create('users', function (Blueprint $table) {
            $table->increments('id');
            $table->string('name');
            $table->string('email')->unique();
            $table->string('password', 60);
            $table->enum('type',['member','admin'])->default('member');
            $table->rememberToken();
            $table->timestamps();
        });
    }

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

E no controller **User.php**, inclua esse campo:

### **app/User.php**

```
<?php
```

```
namespace App;
```

```
use Illuminate\Auth\Authenticatable;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Auth\Passwords\CanResetPassword;
use Illuminate\Foundation\Auth\Access\Authorizable;
use Illuminate\Contracts\Auth\Authenticatable as AuthenticatableContract;
use Illuminate\Contracts\Auth\Access\Authorizable as AuthorizableContract;
use Illuminate\Contracts\Auth\CanResetPassword as CanResetPasswordContract;
```

```
class User extends Model implements AuthenticatableContract,
                                   AuthorizableContract,
                                   CanResetPasswordContract
```

```
{
    use Authenticatable, Authorizable, CanResetPassword;

    protected $table = 'users';

    protected $fillable = ['name', 'email', 'password', 'type'];

    protected $hidden = ['password', 'remember_token'];
}
```

## Tabela categories

app/database/2019\_05\_21\_030926\_create\_categories\_table.php

```
<?php

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

class CreateCategoriesTable extends Migration
{
    public function up()
    {
        Schema::create('categories', function (Blueprint $table) {
            $table->increments('id');
            $table->string('name', 60);
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::drop('categories');
    }
}
```

## Tabela articles

app/database/2019\_05\_21\_030945\_create\_articles\_table.php

```
<?php
```

```
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Database\Migrations\Migration;
```

```
class CreateArticlesTable extends Migration
{
    public function up()
    {
        Schema::create('articles', function (Blueprint $table) {
            $table->increments('id');
            $table->string('title');
            $table->text('content');
            $table->string('slug')->nullable();
            $table->string('path');
            $table->string('tags');

            $table->integer('user_id')->unsigned();
            $table->integer('category_id')->unsigned();

            $table->foreign('user_id')
                ->references('id')->on('users')
                ->onDelete('cascade');
            $table->foreign('category_id')
                ->references('id')->on('categories')
                ->onDelete('cascade');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::drop('articles');
    }
}
```



## Criando as tabelas

php artisan migrate

```
C:\laragon\www\miblog
λ php artisan migrate
Migration table created successfully.
Migrated: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_100000_create_password_resets_table
Migrated: 2019_05_21_030926_create_categories_table
Migrated: 2019_05_21_030945_create_articles_table

C:\laragon\www\miblog
λ |
```

Table	Action	Rows	Type	Collation	Size	Overhead
articles	Browse  Structure  Search  Insert  Empty  Drop	0	InnoDB	utf8_unicode_ci	48 KiB	-
categories	Browse  Structure  Search  Insert  Empty  Drop	0	InnoDB	utf8_unicode_ci	16 KiB	-
migrations	Browse  Structure  Search  Insert  Empty  Drop	4	InnoDB	utf8_unicode_ci	16 KiB	-
password_resets	Browse  Structure  Search  Insert  Empty  Drop	0	InnoDB	utf8_unicode_ci	16 KiB	-
users	Browse  Structure  Search  Insert  Empty  Drop	0	InnoDB	utf8_unicode_ci	16 KiB	-
5 tables	Sum	4	InnoDB	latin1_swedish_ci	112 KiB	0 B

## Aula 3 - Relações entre tabelas

### Registrando os tipos de relações nos models

#### app/User.php

```
<?php

namespace App;

use Illuminate\Auth\Authenticatable;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Auth\Passwords\CanResetPassword;
use Illuminate\Foundation\Auth\Access\Authorizable;
use Illuminate\Contracts\Auth\Authenticatable as AuthenticatableContract;
use Illuminate\Contracts\Auth\Access\Authorizable as AuthorizableContract;
use Illuminate\Contracts\Auth\CanResetPassword as CanResetPasswordContract;

class User extends Model implements AuthenticatableContract,
                                    AuthorizableContract,
                                    CanResetPasswordContract
{
    use Authenticatable, Authorizable, CanResetPassword;

    protected $table = 'users';

    protected $fillable = ['name', 'email', 'password', 'type'];

    protected $hidden = ['password', 'remember_token'];

    // Relacionamento de 1 para muitos da tabela users com a tabela articles

    public function articles(){
        return $this->hasMany('App\Article');
    }
}
```

## app/Category.php

```
<?php

namespace App;
use Illuminate\Database\Eloquent\Model;

class Category extends Model
{
    protected $table = "categories";

    protected $fillable = ['name'];

    // Relacionamento de 1 para muitos da tabela categories com a tabela articles

    public function articles(){
        return $this->hasMany('App\Article');
    }
}
```

## app/Article

```
<?php

namespace App;
use Illuminate\Database\Eloquent\Model;

class Article extends Model
{
    protected $table = "articles";

    protected $fillable = ['title','content', 'user_id', 'category_id', 'path', 'tags'];

    // Um artigo pertence a uma categoria

    public function category()
    {
        return $this->belongsTo('App\Category');
    }

    // Um artigo pertence a uma usuário

    public function user()
    {
        return $this->belongsTo('App\User');
    }
}
```

Server: localhost:3306 » Database: miblog » Table: articles

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(10)		UNSIGNED	No	None		AUTO_INCREMENT	<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
2	title	varchar(255)	utf8_unicode_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
3	content	text	utf8_unicode_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
4	slug	varchar(255)	utf8_unicode_ci		Yes	NULL			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
5	path	varchar(255)	utf8_unicode_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
6	tags	varchar(255)	utf8_unicode_ci		No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
7	user_id	int(10)		UNSIGNED	No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
8	category_id	int(10)		UNSIGNED	No	None			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
9	created_at	timestamp			No	0000-00-00 00:00:00			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>
10	updated_at	timestamp			No	0000-00-00 00:00:00			<a href="#">Change</a> <a href="#">Drop</a> <a href="#">More</a>

[Check all](#)
With selected: [Browse](#) [Change](#) [Drop](#) [Primary](#) [Unique](#) [Index](#) [Fulltext](#)

[Print](#)
[Propose table structure](#)
[Move columns](#)
[Normalize](#)

Add 1 column(s) after updated\_at [Go](#)

**Indexes**

Action	Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
<a href="#">Edit</a> <a href="#">Drop</a>	PRIMARY	BTREE	Yes	No	id	0	A	No	
<a href="#">Edit</a> <a href="#">Drop</a>	articles_user_id_foreign	BTREE	No	No	user_id	0	A	No	
<a href="#">Edit</a> <a href="#">Drop</a>	articles_category_id_foreign	BTREE	No	No	category_id	0	A	No	

**miblog password\_resets**

email : varchar(255)
token : varchar(255)
created_at : timestamp

**miblog migrations**

migration : varchar(255)
batch : int(11)

**miblog users**

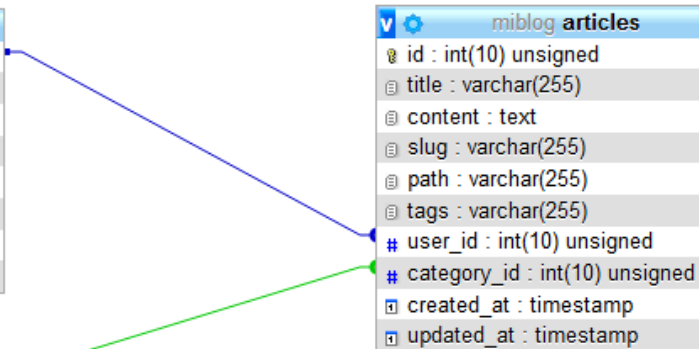
id : int(10) unsigned
name : varchar(255)
email : varchar(255)
password : varchar(60)
type : enum('member','admin')
remember_token : varchar(100)
created_at : timestamp
updated_at : timestamp

**miblog articles**

id : int(10) unsigned
title : varchar(255)
content : text
slug : varchar(255)
path : varchar(255)
tags : varchar(255)
user_id : int(10) unsigned
category_id : int(10) unsigned
created_at : timestamp
updated_at : timestamp

**miblog categories**

id : int(10) unsigned
name : varchar(60)
created_at : timestamp
updated_at : timestamp



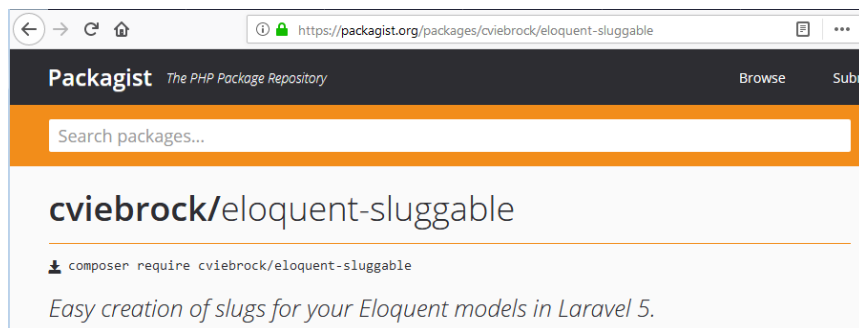
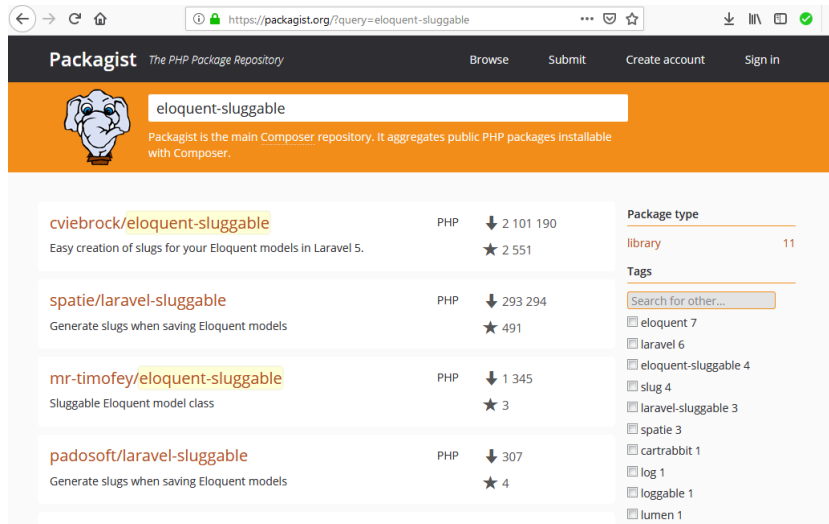
## Aula 4 - Pacote Eloquent Sluggable

O slug permite realizar URL's amigáveis.

Acesse a URL:

<https://packagist.org/>

E procure por **eloquent-sluggable**



Instale o pacote com o seguinte comando:

**composer require cviebrock/eloquent-sluggable:^3.1.1**

```
C:\laragon\www\miblog
> composer require cviebrock/eloquent-sluggable:^3.1.1
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 2 installs, 0 updates, 0 removals
  - Installing cocur/sluggify (v1.1): Downloading (100%)
  - Installing cviebrock/eloquent-sluggable (3.1.1): Downloading (100%)
Package phpunit/phpunit-mock-objects is abandoned, you should avoid using it. No replacement was suggested.
Writing lock file
Generating autoload files
> Illuminate\Foundation\ComposerScripts::postUpdate
> php artisan optimize
Generating optimized class loader
C:\laragon\www\miblog
>
```

## composer.json

```
{
  "name": "laravel/laravel",
  "description": "The Laravel Framework.",
  "keywords": ["framework", "laravel"],
  "license": "MIT",
  "type": "project",
  "require": {
    "php": ">=5.5.9",
    "laravel/framework": "5.1.*",
    "cviebrock/eloquent-sluggable": "3.1.1"
  },
  "require-dev": {
    "fzaninotto/faker": "~1.4",
    "mockery/mockery": "0.9.*",
    "phpunit/phpunit": "~4.0",
    "phpspec/phpspec": "~2.1"
  },
  "autoload": {
    "classmap": [
      "database"
    ],
    "psr-4": {
      "App\\": "app/"
    }
  },
  "autoload-dev": {
    "classmap": [
      "tests/TestCase.php"
    ]
  },
  "scripts": {
    "post-root-package-install": [
      "php -r \"copy('.env.example', '.env');\""
    ],
    "post-create-project-cmd": [
      "php artisan key:generate"
    ],
    "post-install-cmd": [
      "Illuminate\\Foundation\\ComposerScripts::postInstall",
      "php artisan optimize"
    ],
    "post-update-cmd": [
      "Illuminate\\Foundation\\ComposerScripts::postUpdate",
      "php artisan optimize"
    ]
  },
  "config": {
    "preferred-install": "dist"
  }
}
```

No arquivo `config/app.php`, em `providers` insira a seguinte linha:

```
'providers' => [  
  
    /*  
     * Laravel Framework Service Providers...  
     */  
    Illuminate\Foundation\Providers\ArtisanServiceProvider::class,  
    Illuminate\Auth\AuthServiceProvider::class,  
    Illuminate\Broadcasting\BroadcastServiceProvider::class,  
    Illuminate\Bus\BusServiceProvider::class,  
    Illuminate\Cache\CacheServiceProvider::class,  
    Illuminate\Foundation\Providers\ConsoleSupportServiceProvider::class,  
    Illuminate\Routing\ControllerServiceProvider::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\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,  
    /*  
     * Application Service Providers...  
     */  
    App\Providers\AppServiceProvider::class,  
    App\Providers\AuthServiceProvider::class,  
    App\Providers\EventServiceProvider::class,  
    App\Providers\RouteServiceProvider::class,  
  
    Cviebrock\EloquentSluggable\SluggableServiceProvider::class,  
  
],
```

## app/Article.php

```
<?php
```

```
namespace App;
```

```
use Illuminate\Database\Eloquent\Model;
```

```
use Cviebrock\EloquentSluggable\SluggableInterface;
```

```
use Cviebrock\EloquentSluggable\SluggableTrait;
```

```
class Article extends Model implements SluggableInterface
```

```
{
```

```
    use SluggableTrait;
```

```
    protected $sluggable = [
```

```
        'build_from' => 'title',
```

```
        'save_to' => 'slug',
```

```
    ];
```

```
    protected $table = "articles";
```

```
    protected $fillable = ['title', 'content', 'user_id', 'category_id', 'path', 'tags'];
```

```
    public function category()
```

```
    {
```

```
        return $this->belongsTo('App\Category');
```

```
    }
```

```
    public function user()
```

```
    {
```

```
        return $this->belongsTo('App\User');
```

```
    }
```

```
}
```



# Aula 5 - ModelFactory e DatabaseSeeder

## Preparando Factory e Seeder

database/factories/ModelFactory.php

```
<?php

/*
|-----
| Model Factories
|-----
|
| Here you may define all of your model factories. Model factories give
| you a convenient way to create models for testing and seeding your
| database. Just tell the factory how a default model should look.
|
*/

$factory->defineAs(App\User::class, 'admin', function ($faker) {
    return [
        'name' => $faker->name,
        'email' => $faker->email,
        'password' => bcrypt('123'),
        'type' => 'admin',
        'remember_token' => str_random(10),
    ];
});

$factory->defineAs(App\User::class, 'member', function ($faker) {
    return [
        'name' => $faker->name,
        'email' => $faker->email,
        'password' => bcrypt('123'),
        'type' => 'member',
        'remember_token' => str_random(10),
    ];
});

$factory->define(App\Category::class, function ($faker) {
    return [
        'name' => $faker->word ,

    ];
});
```

```

$factory->define(App\Article::class, function ($faker) {
    return [
        'title'=>$faker->sentence,
        'content'=>$faker->paragraph,
        'tags' => $faker->word,
        'user_id' => App\User::all()->random()->id,
        'category_id' => App\Category::all()->random()->id,
    ];
});

```

### database/seeds/DatabaseSeeder.php

```

<?php

use Illuminate\Database\Seeder;
use Illuminate\Database\Eloquent\Model;

class DatabaseSeeder extends Seeder
{
    /**
     * Run the database seeds.
     *
     * @return void
     */
    public function run()
    {
        Model::unguard();

        factory('App\User','admin', 3)->create();
        factory('App\User','member', 50)->create();
        factory('App\Category',5)->create();
        factory('App\Article',20)->create();

        Model::reguard();
    }
}

```

Dessa forma, serão criados:

- 3 usuários admin;
- 50 usuários member;
- 5 categorias;
- 20 artigos;

# Populando as tabelas

php artisan db:seed

```
C:\laragon\www\miblog
λ php artisan db:seed

C:\laragon\www\miblog
λ |
```

53 usuários (3 admin, 50 members)

Showing rows 0 - 52 (53 total, Query took 0.0360 seconds.)

SELECT \* FROM `users`

Profiling [Edit inline] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh]

Show all | Number of rows: 250 | Filter rows: Search this table | Sort by key: None

id	name	email	password	type	remember_token	created_at	updated_at
1	Al Murray	tyler97@prohaska.net	\$2y\$10\$0XWNie.bsYVntIWQLH7IDeeObtpEndNB0mE0deytCmH...	admin	ZNHGFCmB6U	2019-05-22 03:54:10	2019-05-22 03:54:10
2	Mafalda Mohr	willms.aniya@howell.biz	\$2y\$10\$kdM7T0XP/wr78HAMJUezvuYe2ncJuFJtKgMeDU/h52V...	admin	8X43hlfXL	2019-05-22 03:54:10	2019-05-22 03:54:10
3	Marjorie Boehm	bergstrom.dorothea@cremin.com	\$2y\$10\$Nhn37UAboGex5yZ/DAu5aeknHHSveRZRtVQP4ZGV3kW...	admin	ur7FS3NFnd	2019-05-22 03:54:10	2019-05-22 03:54:10
4	Prof. Tyshawn Treutel	marta09@west.org	\$2y\$10\$4QATVfnJFQ7BPeeC3V9Ttummrc3mVa3spVU6gyptqP3R...	member	IBkqTceF3l	2019-05-22 03:54:19	2019-05-22 03:54:19
5	Betsy Kihn	wunsch.ottis@hotmail.com	\$2y\$10\$0aMN9dLqc2pRohfBn17PuKjhdVtsOGfFVaVM0Ypg...	member	dKV5Yblht3	2019-05-22 03:54:19	2019-05-22 03:54:19
6	Tina O'Conner	piper.bechtelar@gmail.com	\$2y\$10\$6l1vElz8nLVajZu1GCn6lOh3QMMh9VxbALPFozysQj...	member	xe7XRYts18	2019-05-22 03:54:19	2019-05-22 03:54:19
7	Kali Thompson	ogoyette@yahoo.com	\$2y\$10\$2ntHWFbX/FwtYF8d36WoOOSHhWW95etHkGg21jVVi2...	member	TJEM1EIdiq	2019-05-22 03:54:19	2019-05-22 03:54:19
8	Ms. Bessie Huels	virginie.weissnat@hotmail.com	\$2y\$10\$S.9tcljhZDsUKgS6JiUI8O8/iH2ILDaP17UN5HaYP77U...	member	1VjVLjmfhq	2019-05-22 03:54:19	2019-05-22 03:54:19
9	Wendell Dicki	wabshire@pfeffer.biz	\$2y\$10\$2Z/gYCKS3hfKxYPsDI.uYO2qX84RmUMqHoGOAwPTZ/...	member	7uKcMLqGZy	2019-05-22 03:54:19	2019-05-22 03:54:19
10	Brooks Bayer	glenda.morar@gmail.com	\$2y\$10\$5iL79lZUpWIKVIBrMEaq/uJv1tRVaemVvXiSpY6ERLs...	member	omxncJqJNK	2019-05-22 03:54:19	2019-05-22 03:54:19

20 artigos

Showing rows 0 - 19 (20 total, Query took 0.0030 seconds.)

SELECT \* FROM `articles`

Profiling [Edit inline] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

id	title	content	slug	path	tags	user_id	category_id	created_at	updated_at
1	Facere voluptatem quis maxime cum ad aut est.	Dolores in aspernatur ipsum in nobis ut numquam la...	facere-voluptatem-quis-maxime-cum-ad-aut-est	recusandae		20	1	2019-05-22 03:54:21	2019-05-22 03:54:21
2	Ratione molestiae perspicatis laudantium beatae d...	Eos ea ratione minus sit facilis modi. Quos et ut ...	ratione-molestiae-perspicatis-laudantium-beatae-d...	vero		6	1	2019-05-22 03:54:21	2019-05-22 03:54:21
3	Tempora id quia quis in.	Quia reiciendis voluptas occaecati odio ipsum volu...	tempora-id-quia-quis-in	possimus		13	2	2019-05-22 03:54:21	2019-05-22 03:54:21
4	Sint aut sit voluptatem nulla qui.	Architecto accusantium velit vel rem. Dolores iust...	sint-aut-sit-voluptatem-nulla-qui	et		30	2	2019-05-22 03:54:22	2019-05-22 03:54:22
5	Esse excepturi ut deserunt molestiae nostrum aperi...	Assumenda porro quia earum. Consectetur laudantium...	esse-excepturi-ut-deserunt-molestiae-nostrum-aperi...	iste		47	3	2019-05-22 03:54:22	2019-05-22 03:54:22
6	Qui et sunt cum reiciendis animi quas officiis asp...	Facere aut aut distinctio nesciunt qui enim ut. Sa...	qui-et-sunt-cum-reiciendis-animi-quas-officiis-asp...	et		7	5	2019-05-22 03:54:22	2019-05-22 03:54:22
7	Sint facilis dolore iure consequuntur sint.	Enim est explicabo aut asperiores explicabo rem no...	sint-facilis-dolore-iure-consequuntur-sint	ratione		21	2	2019-05-22 03:54:22	2019-05-22 03:54:22

5 categorias

✓ Showing rows 0 - 4 (5 total, Query took 0.0000 seconds.)

```
SELECT * FROM `categories`
```

☐ Show all

Number of rows: 25

Filter rows:

Sort t

+ Options

				id	name	created_at	updated_at
<input type="checkbox"/>		Edit		Copy		Delete	1 et 2019-05-22 03:54:21 2019-05-22 03:54:21
<input type="checkbox"/>		Edit		Copy		Delete	2 sed 2019-05-22 03:54:21 2019-05-22 03:54:21
<input type="checkbox"/>		Edit		Copy		Delete	3 vel 2019-05-22 03:54:21 2019-05-22 03:54:21
<input type="checkbox"/>		Edit		Copy		Delete	4 aliquam 2019-05-22 03:54:21 2019-05-22 03:54:21
<input type="checkbox"/>		Edit		Copy		Delete	5 qui 2019-05-22 03:54:21 2019-05-22 03:54:21

# Aula 6 - Routes e Controllers

## Criando as rotas

app/http/routes.php

```
<?php

/*
|-----
| Application Routes
|-----
|
| Here is where you can register all of the routes for an application.
| It's a breeze. Simply tell Laravel the URIs it should respond to
| and give it the controller to call when that URI is requested.
|
*/

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

Route::group(['prefix' => 'admin'], function () {
    Route::resource('users', 'UsersController');
});
```

## Criando o controller

php artisan make:controller UsersController

```
C:\laragon\www\miblog
λ php artisan make:controller UsersController
Controller created successfully.

C:\laragon\www\miblog
λ |
```

## app/Http/Controllers/UsersController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;

class UsersController extends Controller
{
    public function index()
    {
        return "Hola desde el index del administrador";
    }

    public function create()
    {
        //
    }

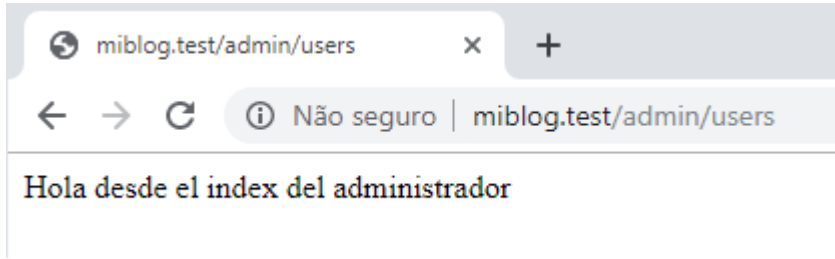
    public function store(Request $request)
    {
        //
    }

    public function show($id)
    {
        //
    }

    public function edit($id)
    {
        //
    }

    public function update(Request $request, $id)
    {
        //
    }

    public function destroy($id)
    {
        //
    }
}
```



## Aula 7 - Trabalhando com views

**app/Http/Controllers/UsersController.php**

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;

class UsersController extends Controller
{
    public function index()
    {
        return view('admin.users.index');
    }
    public function create()
    {
        //
    }
    public function store(Request $request)
    {
        //
    }
    public function show($id)
    {
        //
    }
    public function edit($id)
    {
        //
    }
    public function update(Request $request, $id)
    {
        //
    }
    public function destroy($id)
    {
        //
    }
}
```



Dentro da pasta **public** criar três subpastas:

- css
- js
- fonts

- Baixe os arquivos do bootstrap e:

- Dentro da subpasta **css** insira os arquivos do bootstrap/css.
- Dentro da subpasta **js** insira os arquivos do bootstrap/js e do jquery.

- Baixe os arquivos do font awesome e:

Insira os arquivos dentro da subpasta **fonts**

Dentro da pasta **resources/views** criar uma pasta chamada **admin** e dentro dela uma pasta chamada **users**. Dentro desta pasta criar um arquivo chamado **index.blade.php**

**resources/views/admin/users/index.blade.php**

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

```
@section('title', 'Listado de usuarios')
```

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

```
AQUI VA EL LISTADO DE USUARIOS
```

```
@endsection
```

Dentro da pasta **resources/views** criar uma pasta chamada **layouts** e dentro desta pasta criar um arquivo chamado **admin.blade.php**

## resources/views/layouts/admin.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
  <meta charset="UTF-8">
  <title>@yield('title', 'Default') | Administração</title>
  <link rel="stylesheet" href="{{ asset('css/bootstrap.css')}}">
  <link rel="stylesheet" href="{{ asset('css/font-awesome.min.css')}}">
</head>
<body>

<nav class="navbar navbar-default">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Brand</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="active"><a href="#">Link <span class="sr-only">(current)</span></a></li>
        <li><a href="#">Link</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Dropdown <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Action</a></li>
            <li><a href="#">Another action</a></li>
            <li><a href="#">Something else here</a></li>
            <li role="separator" class="divider"></li>
            <li><a href="#">Separated link</a></li>
            <li role="separator" class="divider"></li>
            <li><a href="#">One more separated link</a></li>
          </ul>
        </li>
      </ul>
      <form class="navbar-form navbar-left" role="search">
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Search">
        </div>
        <button type="submit" class="btn btn-default">Submit</button>
      </form>
      <ul class="nav navbar-nav navbar-right">
        <li><a href="#">Link</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Dropdown <span class="caret"></span></a>
```

```

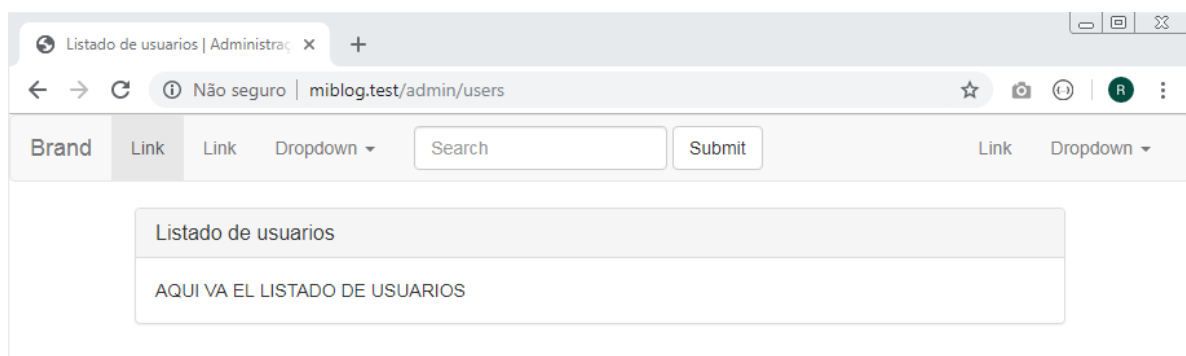
        <ul class="dropdown-menu">
          <li><a href="#">Action</a></li>
          <li><a href="#">Another action</a></li>
          <li><a href="#">Something else here</a></li>
          <li role="separator" class="divider"></li>
          <li><a href="#">Separated link</a></li>
        </ul>
      </li>
    </ul>
  </div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

<div class="container">
  <div class="panel panel-default">
    <div class="panel-heading">
      <h3 class="panel-title">@yield('title')</h3>
    </div>
    <div class="panel-body">
      @yield('content')
    </div>
  </div>
</div>

<script src="{{ asset('js/jquery.js') }}"></script>
<script src="{{ asset('js/bootstrap.js') }}"></script>

</body>
</html>

```



## Aula 8 - Listar usuários

Dentro da pasta **resources/views** criar uma pasta chamada **partials** e dentro desta pasta criar um arquivo chamado **navadmin.blade.php**

### resources/views/partials/navadmin.blade.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
      navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
          expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Listar</a></li>
            <li><a href="#">Criar</a></li>
          </ul>
        </li>

        <ul class="nav navbar-nav">
          <li class="dropdown">
            <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
            expanded="false">Categorias <span class="caret"></span></a>
            <ul class="dropdown-menu">
              <li><a href="#">Listar</a></li>
              <li><a href="#">Criar</a></li>
            </ul>
          </li>

          <ul class="nav navbar-nav">
            <li class="dropdown">
              <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
              expanded="false">Artigos <span class="caret"></span></a>
              <ul class="dropdown-menu">
                <li><a href="#">Listar</a></li>
                <li><a href="#">Criar</a></li>
              </ul>
            </li>
          </ul>
        </ul>
      </div>
    </div>
  </div>
</nav>
```

```

<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">Nome do usuário <span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="#">Logout</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

```

## resources/views/layouts/admin.blade.php

```

<!DOCTYPE html>
<html lang="pt-br">
<head>
  <meta charset="UTF-8">
  <title>@yield('title', 'Default') | Administração</title>
  <link rel="stylesheet" href="{{ asset('css/bootstrap.css')}}">
  <link rel="stylesheet" href="{{ asset('css/font-awesome.min.css')}}">
</head>
<body>

```

```

@include('partials/navadmin')

```

```

<div class="container">
  <div class="panel panel-primary">
    <div class="panel-heading">
      <h3 class="panel-title">@yield('title')</h3>
    </div>
    <div class="panel-body">
      @yield('content')
    </div>
  </div>
</div>
<script src="{{ asset('js/jquery.js')}}"></script>
<script src="{{ asset('js/bootstrap.js')}}"></script>
</body>
</html>

```

## app/Http/Controllers/UsersController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use App\Http\Requests;
```

```
use App\Http\Controllers\Controller;
```

```
use App\User;
```

```
class UsersController extends Controller
```

```
{
```

```
    public function index()
```

```
    {
```

```
        $users = User::orderBy('id', 'ASC')->paginate(5);
```

```
        return view('admin.users.index', compact('users'));
```

```
    }
```

```
    public function create()
```

```
    {
```

```
        //
```

```
    }
```

```
    public function store(Request $request)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function show($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function edit($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function update(Request $request, $id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function destroy($id)
```

```
    {
```

```
        //
```

```
    }
```

```
}
```

resources/views/admin/users/index.blade.php

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

```
@section('title', 'Listagem de usuarios')
```

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

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

```
<thead>
```

```
<th>Nome</th>
```

```
<th>Email</th>
```

```
<th>Tipo</th>
```

```
<th>Ações</th>
```

```
</thead>
```

```
<tbody>
```

```
@foreach($users as $user)
```

```
<tr>
```

```
<td>{{ $user['name'] }}</td>
```

```
<td>{{ $user['email'] }}</td>
```

```
<td>{{ $user['type'] }}</td>
```

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

```
</tr>
```

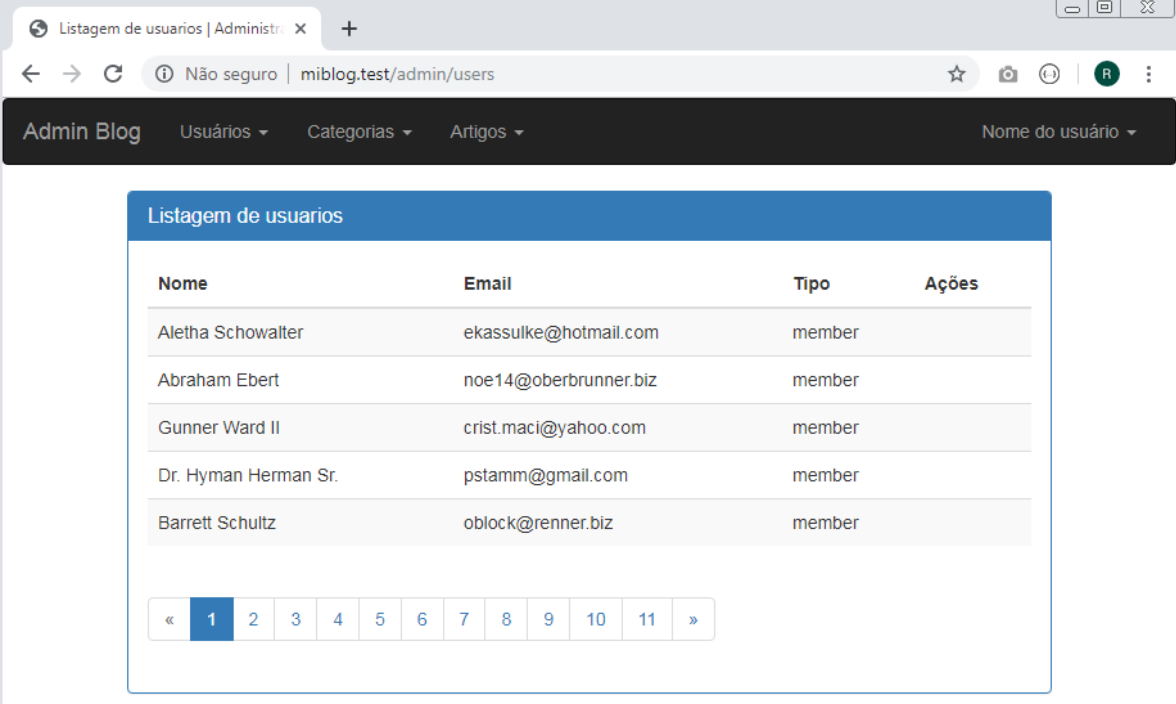
```
@endforeach
```

```
</tbody>
```

```
</table>
```

```
{!! $users->render() !!}
```

```
@endsection
```



The screenshot shows a web browser window with the URL `miblog.test/admin/users`. The page has a dark navigation bar with the text "Admin Blog" and several dropdown menus: "Usuários", "Categorias", "Artigos", and "Nome do usuário". The main content area is titled "Listagem de usuarios" and contains a table with the following data:

Nome	Email	Tipo	Ações
Aletha Schowalter	ekassulke@hotmail.com	member	
Abraham Ebert	noe14@oberbrunner.biz	member	
Gunner Ward II	crist.maci@yahoo.com	member	
Dr. Hyman Herman Sr.	pstamm@gmail.com	member	
Barrett Schultz	oblock@renner.biz	member	

Below the table is a pagination control showing a sequence of numbers from 1 to 11, with "1" highlighted as the current page. Navigation arrows are present on either side of the numbers.

## Aula 9 - Criar usuário

**resources/views/admin/users/index.blade.php**

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

```
@section('title', 'Listagem de usuarios')
```

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

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

```
<thead>
```

```
<th>Nome</th>
```

```
<th>Email</th>
```

```
<th>Tipo</th>
```

```
<th>Ações</th>
```

```
</thead>
```

```
<tbody>
```

```
@foreach($users as $user)
```

```
<tr>
```

```
<td>{{ $user['name'] }} </td>
```

```
<td>{{ $user['email'] }} </td>
```

```
<td>{{ $user['type'] }} </td>
```

```
<td>
```

```
<a class="btn btn-success" href="#" role="button"><i class="fa fa-pencil-square-o"></i></a>
```

```
<a class="btn btn-danger" href="#" role="button"><i class="fa fa-trash-o"></i></a>
```

```
</td>
```

```
</tr>
```

```
@endforeach
```

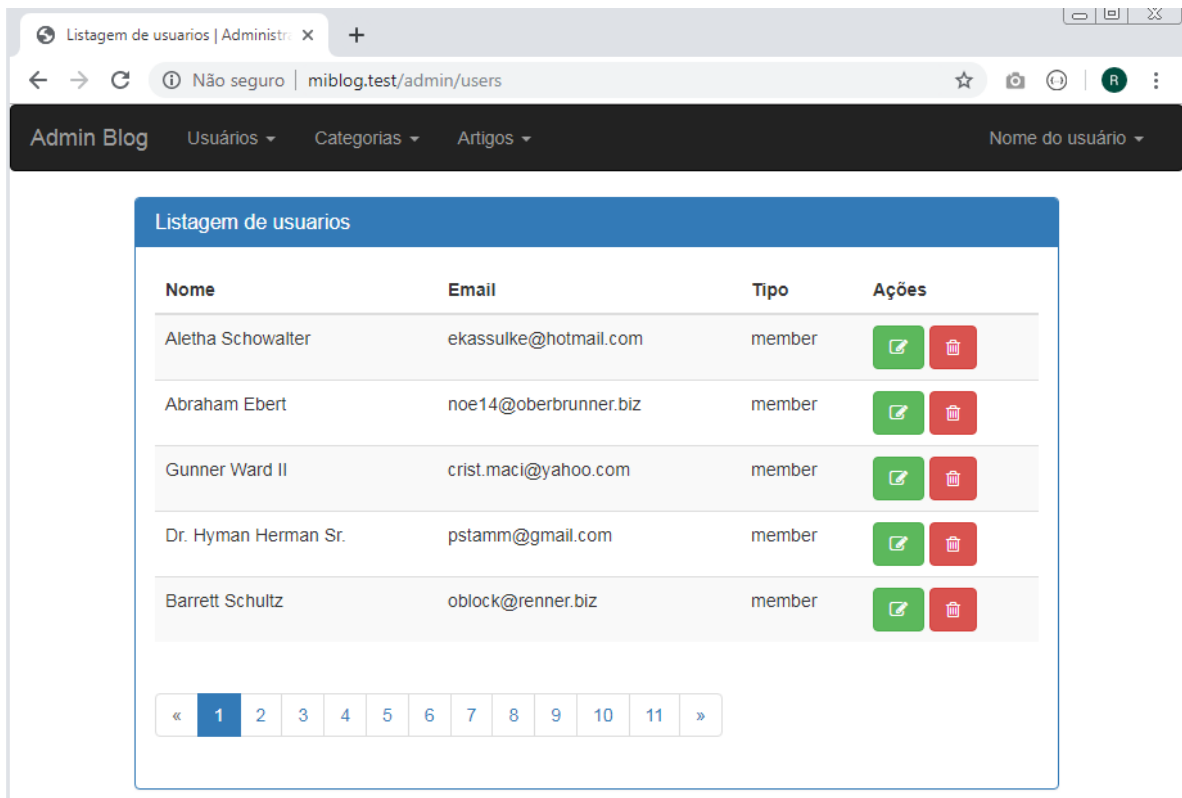
```
</tbody>
```

```
</table>
```

```
{!! $users->render() !!}
```

```
@endsection
```





## Instalação do Laravel Collective

Acesse a URL que contém a documentação do Laravel Collective:  
<https://github.com/LaravelCollective/docs/blob/5.1/html.md>

No arquivo **composer.json**, na seção **require**, inserir a seguinte linha:

```
"laravelcollective/html": "5.1.*"
```

## composer.json

```
{
  "name": "laravel/laravel",
  "description": "The Laravel Framework.",
  "keywords": ["framework", "laravel"],
  "license": "MIT",
  "type": "project",
  "require": {
    "php": ">=5.5.9",
    "laravel/framework": "5.1.*",
    "cviebrock/eloquent-sluggable": "3.1.1",
    "laravelcollective/html": "5.1.*"
  },
  "require-dev": {
    "fzaninotto/faker": "~1.4",
    "mockery/mockery": "0.9.*",
    "phpunit/phpunit": "~4.0",
    "phpspec/phpspec": "~2.1"
  },
  "autoload": {
    "classmap": [
      "database"
    ],
    "psr-4": {
      "App\\": "app/"
    }
  },
  "autoload-dev": {
    "classmap": [
      "tests/TestCase.php"
    ]
  },
  "scripts": {
    "post-root-package-install": [
      "php -r \"copy('.env.example', '.env');\""
    ],
    "post-create-project-cmd": [
      "php artisan key:generate"
    ],
    "post-install-cmd": [
      "Illuminate\\Foundation\\ComposerScripts::postInstall",
      "php artisan optimize"
    ],
    "post-update-cmd": [
      "Illuminate\\Foundation\\ComposerScripts::postUpdate",
      "php artisan optimize"
    ]
  },
  "config": {
    "preferred-install": "dist"
  }
}
```

No terminal, entre com o comando:

**composer update**

```
C:\laragon\www\miblog > composer update
Loading composer repositories with package information
Updating dependencies (including require-dev)
Package operations: 1 install, 0 updates, 0 removals
  - Installing laravelcollective/html (v5.1.11): Downloading (100%)
Package phpunit/phpunit-mock-objects is abandoned, you should avoid using it. No replacement was suggested.
Writing lock file
Generating autoload files
> Illuminate\Foundation\ComposerScripts::postUpdate
> php artisan optimize
Generating optimized class loader
C:\laragon\www\miblog >
```

Next, add your new provider to the providers array of **config/app.php**:

```
'providers' => [
    // ...
    Collective\Html\HtmlServiceProvider::class,
    // ...
],
```

Finally, add two class aliases to the aliases array of **config/app.php**:

```
'aliases' => [
    // ...
    'Form' => Collective\Html\FormFacade::class,
    'Html' => Collective\Html\HtmlFacade::class,
    // ...
],
```

## app/Http/Controllers/UsersController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use App\Http\Requests;
```

```
use App\Http\Controllers\Controller;
```

```
use App\User;
```

```
use Session;
```

```
use Redirect;
```

```
class UsersController extends Controller
```

```
{
```

```
    public function index()
```

```
    {
```

```
        $users = User::orderBy('id', 'ASC')->paginate(5);
```

```
        return view('admin.users.index', compact('users'));
```

```
    }
```

```
    public function create()
```

```
    {
```

```
        return view('admin.users.create');
```

```
    }
```

```
    public function store(Request $request)
```

```
    {
```

```
        $user = new User($request->all());
```

```
        $user->password = bcrypt($request->password);
```

```
        $user->save();
```

```
        Session::flash('message', 'Usuário cadastrado com sucesso!');
```

```
        return redirect::to('admin/users');
```

```
    }
```

```
    public function show($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function edit($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function update(Request $request, $id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function destroy($id)
```

```
    {
```

```
        //
```

```
    }
```

```
}
```

## resources/views/admin/users/create.blade.php

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

```
@section('title','Criar Usuarios')
```

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

```
    {!! Form::open(['route' => 'admin.users.store', 'method' => 'POST']) !!}
        <div class="form-group">
            {!! Form::label('name','Nome') !!}
            {!! Form::text('name',null,['class' => 'form-control', 'placeholder' => 'Nome
Completo','required']) !!}
        </div>

        <div class="form-group">
            {!! Form::label('email','Email') !!}
            {!! Form::email('email',null,['class' => 'form-control', 'placeholder'
=> 'example@gmail.com','required']) !!}
        </div>

        <div class="form-group">
            {!! Form::label('password','Senha') !!}
            {!! Form::password('password',['class' => 'form-control', 'placeholder'
=> '', 'required']) !!}
        </div>

        <div class="form-group">
            {!! Form::label('type','Tipo de usuario') !!}
            {!! Form::select('type',['=> 'Selecione o tipo de usuário', 'member' =>
'Membro', 'admin' => 'Administrador'], null, ['class' => 'form-control']) !!}
        </div>

        <div class="form-group">
            {!! Form::submit('Registrar', ['class' => 'btn btn-primary']) !!}
        </div>

    {!! Form::close() !!}
@endsection
```

Criar Usuarios

Nome

Nome Completo

Email

example@gmail.com

Senha

Tipo de usuario

Selecione o tipo de usuário ▾

Registrar

resources/views/admin/users/index.blade.php

@extends('layouts.admin')

@section('title', 'Listagem de usuarios')

@section('content')

```
@if(Session::has('message'))
    <div class="alert alert-warning alert-dismissible" role="alert">
        <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-
hidden="true">&times;</span></button>
        {{Session::get('message')}}
    </div>
@endif

<table class="table table-striped">
    <thead>
        <th>Nome</th>
        <th>Email</th>
        <th>Tipo</th>
        <th>Ações</th>
    </thead>
    <tbody>
        @foreach($users as $user)
            <tr>
                <td>{{ $user['name'] }} </td>
                <td>{{ $user['email'] }} </td>
                <td>{{ $user['type'] }} </td>
                <td>
                    <a class="btn btn-success" href="#" role="button"><i class="fa fa-pencil-square-
o"></i></a>
                    <a class="btn btn-danger" href="#" role="button"><i class="fa fa-trash-o"></i></a>
                </td>
            </tr>
        @endforeach
    </tbody>
</table>

{!! $users->render() !!}

@endsection
```

Senha: 123456

Criar Usuarios | Administração

Não seguro

miblog.test/admin/users/create

Admin Blog  Usuários ▾  Categorias ▾  Artigos ▾  Nome do usuário ▾

Criar Usuarios

Nome

Roberto Pinheiro

Email

betopinheiro1005@yahoo.com.br

Senha

.....

Tipo de usuario

Administrador ▾

Registrar

Listagem de usuarios | Administra

Não seguro

miblog.test/admin/users

Admin Blog  Usuários ▾  Categorias ▾  Artigos ▾  Nome do usuário ▾

Listagem de usuarios

Usuario criado com sucesso!

Nome	Email	Tipo	Ações
Roberto Pinheiro	betopinheiro1005@yahoo.com.br	admin	<div></div> <div></div>
Aletha Schowalter	ekassulke@hotmail.com	member	<div></div> <div></div>
Abraham Ebert	noe14@oberbrunner.biz	member	<div></div> <div></div>
Gunner Ward II	crist.maci@yahoo.com	member	<div></div> <div></div>
Dr. Hyman Herman Sr.	pstamm@gmail.com	member	<div></div> <div></div>

«

1

2

3

4

5

6

7

8

9

10

11

»

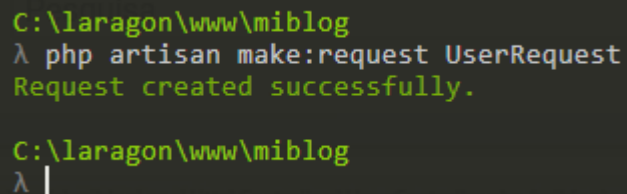


← T →		id	name	email	password	type	remember_token	created_at
<input type="checkbox"/>	Edit  Copy  Delete	39	Fanny Heidenreich	laverna.weimann@hotmail.com	\$2y\$10\$VlUrgeVtBcFUb5fSZVMBxu0YzM6Cg9xoZ2y3oN7RK4b...	member	CXDqHJvQg5	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	40	Niko Gerlach	brannon58@hotmail.com	\$2y\$10\$ScUymdNLmF7PnIQBxru8ULOLX.XZ5M9ovKfDwlY0fK.8...	member	gUCkiHUCck	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	41	Dean Schroeder	janis19@hotmail.com	\$2y\$10\$QM/Ev5zFhMQKiWnpwXq4ieoxBlpYaQ8brb.86pN6oc4...	member	X77QXrjCcr	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	42	Ceasar Witting	gudrun88@yahoo.com	\$2y\$10\$5q2Dg7j0yzNXKWOoBKWbOe8H6Dyfg8xnX4vNDVYiZX...	member	Z8psVGMVRVD	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	43	Candido Schimmel	zboncak.darion@gmail.com	\$2y\$10\$8myRuijqVBtewVJMm2rUjukCicYrf5KjflLowhmQliSa...	member	wOCUOTYnf5	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	44	Olen Kuhn	hauck.marcelino@pouros.org	\$2y\$10\$JdKixGMZLOKP2D6OGsO9OesUOca5St3glamkWhbA1ny...	member	WwVt103vS	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	45	Triston Gerhold	sonia17@blanda.com	\$2y\$10\$3ZgJol3iSCfd6aZG.q/Mfu.CcQ3plmeULyCILHo48B6...	member	scjJkJfDSt	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	46	Mr. Granville Collier	hfunk@yahoo.com	\$2y\$10\$irV/hzKA1foxdc8m2N1Wiu.CftXKCoRmeGjVj8p....	member	uBBi8mwziR	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	47	Darion Breitenberg	zwilkinson@gmail.com	\$2y\$10\$AUZsbxdOjkWhuVyomKS8z.rpo1GSTc4aa1u2ZYhmA6R...	member	KeTL9HOSPH	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	48	Cesar Kuhic	lbode@erdman.info	\$2y\$10\$DMDmztY8oOH7mgollz0fuzjEOlQZiADSA14IT78P2Yr...	member	TzXugkPujG	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	49	Barrett Schultz	oblock@renner.biz	\$2y\$10\$Horirm3aCMxK.NUukiDN0eXZDXLBzFU44JE0kcwKDZg...	member	f1Kti3bslb	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	50	Dr. Hymen Herman Sr.	pstamm@gmail.com	\$2y\$10\$J9gEPRubH7aMnLuDXB5D/ugM7so7B4SX8VFciN9U0.6...	member	OQPjG0KRkv	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	51	Gunner Ward II	crist.maci@yahoo.com	\$2y\$10\$9FD1qUHCmd4zjQOW2EotlOnEMzMhIXatUeH5VZt7IrC...	member	FDmakiNs73	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	52	Abraham Ebert	noe14@oberbrunner.biz	\$2y\$10\$UNqy4I2/bg06iZAnDf1voeuHFJL34e1wA6lnwnn1Lyr...	member	R19LaLh6wl	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	53	Aletha Schowalter	ekassulke@hotmail.com	\$2y\$10\$KA/qP64AE9iNhV2ryBRVq.95Ceb2N7MWswx2Pij0qXw...	member	o2appfcVr	2019-05-22
<input type="checkbox"/>	Edit  Copy  Delete	54	Roberto Pinheiro	betopinheiro1005@yahoo.com.br	\$2y\$10\$xmIUpj/CbKm2LM2D4V4pwO6qV64.Umh2vSCpFNnypW...	admin	NULL	2019-05-22

# Aula 10 - Validação de formulários

## Criando um request

php artisan make:request UserRequest



```
C:\laragon\www\miblog
λ php artisan make:request UserRequest
Request created successfully.

C:\laragon\www\miblog
λ |
```

### app/Http/Requests/UserRequest.php

```
<?php
```

```
namespace App\Http\Requests;
```

```
use App\Http\Requests\Request;
```

```
class UserRequest extends Request
```

```
{
```

```
    public function authorize()
```

```
    {
```

```
        return true;
```

```
    }
```

```
    public function rules()
```

```
    {
```

```
        return [
```

```
            'name' => 'required|min:3|max:80',
```

```
            'email' => 'required|unique:users',
```

```
            'password' => 'required|min:4|max:120',
```

```
        ];
```

```
    }
```

```
}
```

## app/Http/Controllers/UsersController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\User;
use Session;
use Redirect;
use App\Http\Requests\UserRequest;

class UsersController extends Controller
{
    public function index()
    {
        $users = User::orderBy('id','DESC')->paginate(5);
        return view('admin.users.index', compact('users'));
    }

    public function create()
    {
        return view('admin.users.create');
    }

    public function store(UserRequest $request)
    {
        $user = new User($request->all());
        $user->password = bcrypt($request->password);
        $user->save();
        Session::flash('message','Usuario creado correctamente');
        return redirect::to('admin/users');
    }

    public function show($id)
    {
        //
    }

    public function edit($id)
    {
        //
    }
}
```

```

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}

```

Retire as cláusulas **required** dos campos do formulário:

### **resources/views/admin/create.blade.php**

```

@extends('layouts.admin')

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

@section('content')

    @if(count($errors) > 0)
        <div class="alert alert-danger" role="alert">
            <ul>
                @foreach($errors->all() as $error)
                    <li>{{$error}}</li>
                @endforeach
            </ul>
        </div>
    @endif

    {!! Form::open(['route' => 'admin.users.store', 'method' => 'POST']) !!}
    <div class="form-group">
        {!! Form::label('name','Nome') !!}
        {!! Form::text('name',null,['class' =>'form-control', 'placeholder' =>'Nome Completo']) !!}
    </div>
    <div class="form-group">
        {!! Form::label('email','Email') !!}
        {!! Form::email('email',null,['class' =>'form-control', 'placeholder'
=>'example@gmail.com']) !!}
    </div>

    <div class="form-group">
        {!! Form::label('password','Senha') !!}
        {!! Form::password('password',['class' =>'form-control', 'placeholder' =>'']) !!}
    </div>

    <div class="form-group">
        {!! Form::label('type','Tipo de usuario') !!}

```

```

      {!! Form::select('type',['=>'Seleccione o tipo de usuário' , 'member' =>
'Membro','admin'=>'Administrador'], null, ['class'=>'form-control']) !!}
    </div>

    <div class="form-group">
      {!! Form::submit('Registrar', ['class' =>'btn btn-primary']) !!}

    </div>

    {!! Form::close() !!}
  @endsection

```

The screenshot shows a web browser window with the address bar displaying "miblog.test/admin/users/create". The page has a dark navigation bar with links for "Admin Blog", "Usuários", "Categorias", and "Artigos", along with a user profile icon labeled "Nome do usuário".

The main content area features a form titled "Criar Usuarios". At the top of the form is a red error message box containing the following text:

- The name field is required.
- The email field is required.
- The password field is required.

Below the error message, the form contains the following fields:

- Nome**: A text input field with the placeholder text "Nome Completo".
- Email**: A text input field with the placeholder text "example@gmail.com".
- Senha**: A text input field.
- Tipo de usuario**: A dropdown menu with the placeholder text "Selecione o tipo de usuário".

At the bottom of the form is a blue button labeled "Registrar".

browser: Criar Usuarios | Administração x +  
 url: miblog.test/admin/users/create  
 Admin Blog   Usuários ▾   Categorias ▾   Artigos ▾   Nome do usuário ▾

Criar Usuarios

- The email has already been taken.

Nome

Roberto Pinheiro

Email

betopinheiro1005@yahoo.com.br

Senha

Tipo de usuario

Administrador ▾

Registrar

browser: Criar Usuarios | Administração x +  
 url: miblog.test/admin/users/create  
 Admin Blog   Usuários ▾   Categorias ▾   Artigos ▾   Nome do usuário ▾

Criar Usuarios

- The name must be at least 3 characters.
- The email field is required.
- The password must be at least 4 characters.

Nome

Ro

Email

example@gmail.com

Senha

Tipo de usuario

Membro ▾

Registrar

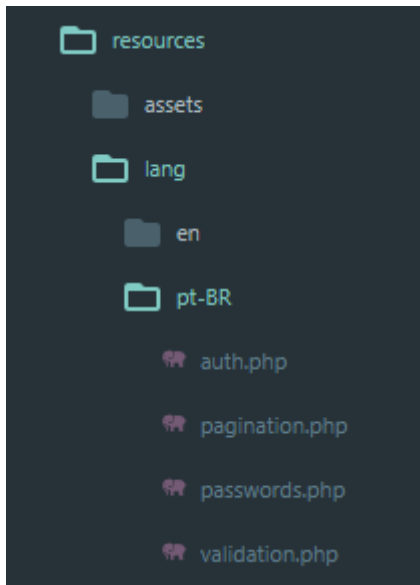
## Alterando as mensagens para o idioma Português

Acesse a URL:

<https://github.com/caouecs/Laravel-lang>

Faça o download.

Na subpasta src, copie a pasta **pt-BR** para **resources/lang**



Abra o arquivo **config/app.php** e altere a linha:

```
'locale' => 'en',
```

Para:

```
'locale' => 'pt-BR',
```

Criar Usuarios | Administração

Não seguro | miblog.test/admin/users/create

Admin Blog

Usuários

Categorias

Artigos

Nome do usuário

Criar Usuarios

- O campo nome é obrigatório.
- O valor informado para o campo e-mail já está em uso.
- O campo senha deve conter no mínimo 4 caracteres.

Nome

Nome Completo

Email

betopinheiro1005@yahoo.com.br

Senha

Tipo de usuario

Administrador

Registrar



## Aula 11 - Editar e excluir usuários

### app/Http/Controllers/UsersController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\User;
use Session;
use Redirect;
use App\Http\Requests\UserRequest;

class UsersController extends Controller
{
    public function index()
    {
        $users = User::orderBy('id','DESC')->paginate(5);
        return view('admin.users.index', compact('users'));
    }

    public function create()
    {
        return view('admin.users.create');
    }

    public function store(UserRequest $request)
    {
        $user = new User($request->all());
        $user->password = bcrypt($request->password);
        $user->save();
        Session::flash('message','Usuario criado com sucesso!');
        return redirect::to('admin/users');
    }

    public function show($id)
    {
        //
    }
}
```

```
public function edit($id)
{
    $user= User::find($id);
    return view('admin.users.edit',compact('user'));
}

public function update(Request $request, $id)
{
    $user= User::find($id);
    $user->fill($request->all());
    $user->save();

    Session::flash('message','Usuário atualizado com sucesso!');
    return redirect::to('admin/users');
}

public function destroy($id)
{
    $user= User::find($id);
    $user->delete();

    Session::flash('message','Usuário eliminado com sucesso!');
    return redirect::to('admin/users');
}
}
```

**resources/views/admin/users/index.blade.php**

@extends('layouts.admin')

@section('title', 'Listagem de usuarios')

@section('content')

```
@if(Session::has('message'))
    <div class="alert alert-success alert-dismissible" role="alert">
        <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-
hidden="true">&times;</span></button>
        {{Session::get('message')}}
    </div>
@endif

<table class="table table-striped">
    <thead>
        <th>Nome</th>
        <th>Email</th>
        <th>Tipo</th>
        <th>Ações</th>
    </thead>
    <tbody>
        @foreach($users as $user)
            <tr>
                <td>{{ $user['name'] }} </td>
                <td>{{ $user['email'] }} </td>
                <td>{{ $user['type'] }} </td>
                <td>
                    <a class="btn btn-success" href="{{route('admin.users.edit', $user->id)}}"
role="button"><i class="fa fa-pencil-square-o"></i></a>
                    <a class="btn btn-danger" href="{{route('admin.users.destroy', $user->id)}}"
onclick="return confirm('Tem certeza que deseja eliminar o registro?)" role="button"><i class="fa fa-
trash-o"></i></a>
                </td>
            </tr>
        @endforeach
    </tbody>
</table>

{!! $users->render() !!}

@endsection
```

**resources/views/admin/users/edit.blade.php**

@extends('layouts.admin')

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

@section('content')

```
@if(count($errors) > 0)
    <div class="alert alert-danger" role="alert">
        <ul>
            @foreach($errors->all() as $error)
                <li>{{$error}}</li>
            @endforeach
        </ul>
    </div>
@endif
```

```
{!! Form::open(['route' => 'admin.users.update', $user, 'method' => 'PUT']) !!}
    <div class="form-group">
        {!! Form::label('name','Nome') !!}
        {!! Form::text('name', $user->name,['class' =>'form-control', 'placeholder' =>'Nome
Completo','required']) !!}
    </div>
    <div class="form-group">
        {!! Form::label('email','Email') !!}
        {!! Form::email('email', $user->email,['class' =>'form-control', 'placeholder'
=>'example@gmail.com','required']) !!}
    </div>

    <div class="form-group">
        {!! Form::label('type','Tipo de usuario') !!}
        {!! Form::select('type',['=>'Selecione o tipo de usuário' , 'member' =>
'Membro','admin'=>'Administrador'], $user->type, ['class'=>'form-control']) !!}
    </div>

    <div class="form-group">
        {!! Form::submit('Atualizar', ['class' =>'btn btn-primary']) !!}
    </div>

{!! Form::close() !!}
```

@endsection

## app/http/routes.php

```
<?php
```

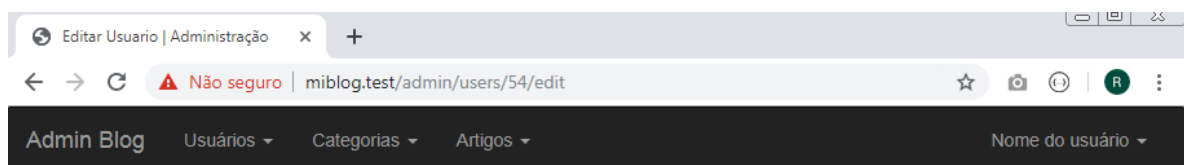
```
/*
|-----
| Application Routes
|-----
| Here is where you can register all of the routes for an application.
| It's a breeze. Simply tell Laravel the URIs it should respond to
| and give it the controller to call when that URI is requested.
|
|*/
```

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

```
Route::group(['prefix' => 'admin'], function () {
    Route::resource('users', 'UsersController');
});
```

```
Route::get('users/{id}/destroy',[
    'uses' =>'UserController@destroy',
    'as' =>'admin.users.destroy'
]);
```

## Editando usuário



### Editar Usuario

**Nome**

**Email**

**Tipo de usuario**

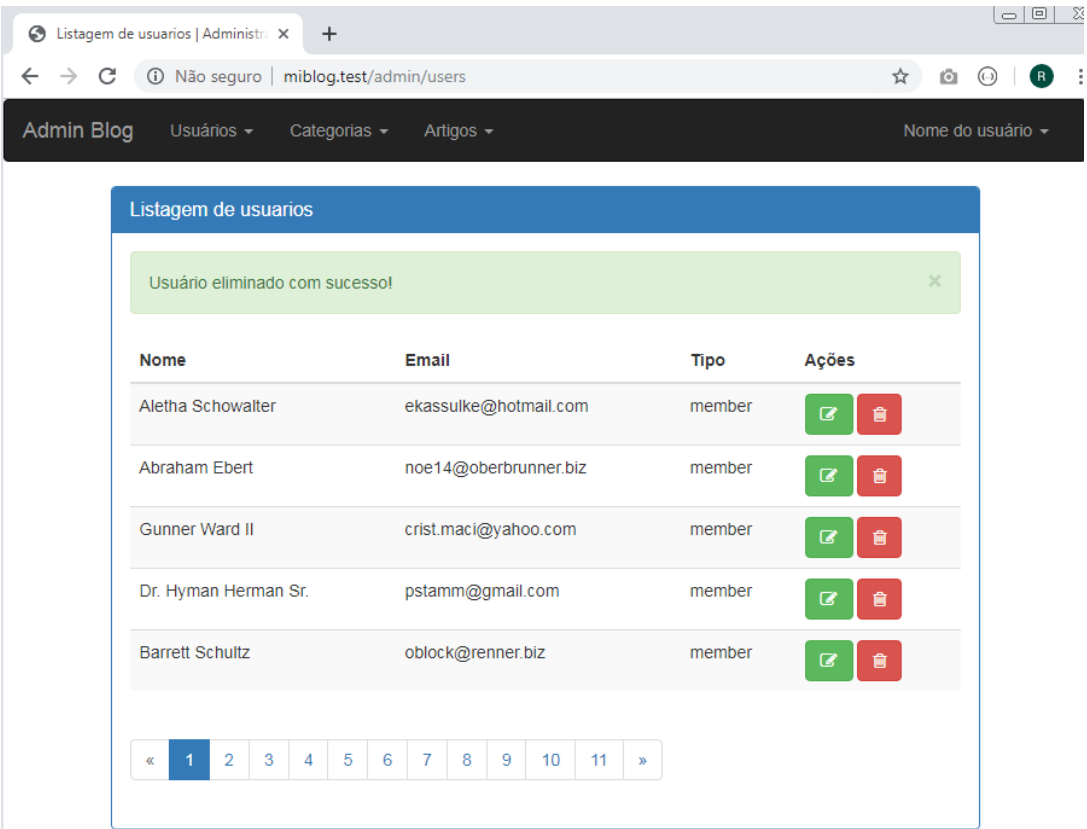
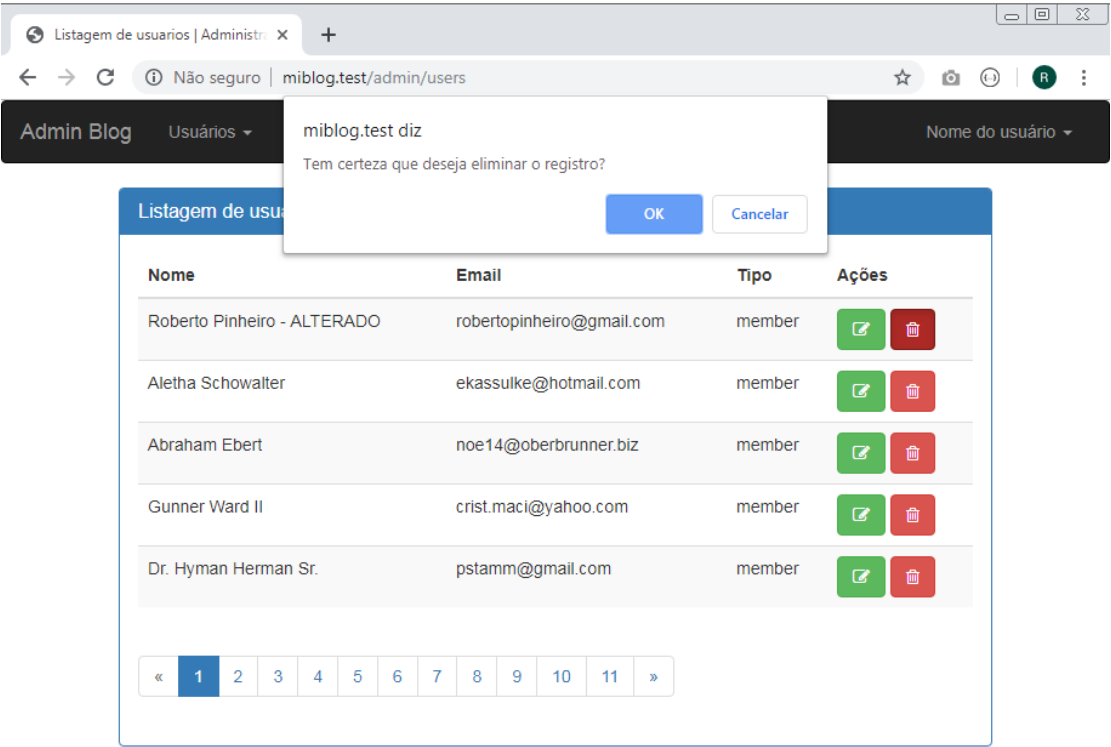
Membro

Atualizar



## Excluindo usuário

Excluindo o usuário "Roberto Pinheiro"



## Aula 12 - CRUD Categorias

app/http/routes.php

```
<?php
```

```
/*
|-----
| Application Routes
|-----
|
| Here is where you can register all of the routes for an application.
| It's a breeze. Simply tell Laravel the URIs it should respond to
| and give it the controller to call when that URI is requested.
|
*/
```

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

```
Route::group(['prefix' => 'admin'], function () {
    Route::resource('users', 'UsersController');
    Route::resource('categories', 'CategoriesController');
});
```

```
Route::get('users/{id}/destroy',[
    'uses' =>'UsersController@destroy',
    'as' =>'admin.users.destroy'
]);
```

```
Route::get('categories/{id}/destroy',[
    'uses' =>'CategoriesController@destroy',
    'as' =>'admin.categories.destroy'
]);
```



## Criando o Controller

php artisan make:controller CategoriesController

```
C:\laragon\www\miblog
λ php artisan make:controller CategoriesController
Controller created successfully.

C:\laragon\www\miblog
λ |
```

### app/Http/Controllers/CategoriesController.php

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;

use App\Http\Controllers\Controller;

use App\Category;

use Session;

use Redirect;

class CategoriesController extends Controller

```
{
    public function index()
    {
        $categories = Category::orderBy('id','DESC')->paginate(5);
        return view('admin.categories.index', compact('categories'));
    }

    public function create()
    {
        return view('admin.categories.create');
    }

    public function store(Request $request)
    {
        $category = new Category($request->all());

        $category->save();
        Session::flash('message','Categoria fue creada correctamente');
        return redirect::to('admin/categories');
    }
}
```

```

public function show($id)
{
    //
}

public function edit($id)
{
    $category= Category::find($id);
    return view('admin.categories.edit',compact('category'));
}

public function update(Request $request, $id)
{
    $category= Category::find($id);
    $category->fill($request->all());
    $category->save();

    Session::flash('message','Categoria actualizada correctamente');
    return redirect::to('admin/categories');
}

public function destroy($id)
{
    $category= Category::find($id);
    $category->delete();

    Session::flash('message','Categoria eliminada correctamente');
    return redirect::to('admin/categories');
}
}

```

**resources/views/admin/categories/index.blade.php**

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

```
@section('title', 'Listagem de categorias')
```

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

```
@if(Session::has('message'))
```

```
    <div class="alert alert-success alert-dismissible" role="alert">
```

```
        <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-  
hidden="true">&times;</span></button>
```

```
        {{Session::get('message')}}  
    </div>
```

```
@endif
```

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

```
    <thead>
```

```
        <th>Nome</th>
```

```
        <th>Ações</th>
```

```
    </thead>
```

```
    <tbody>
```

```
        <tr>
```

```
            @foreach ($categories as $category)
```

```
                <td>{{ $category->name }}</td>
```

```
                <td>
```

```
                    <a class="btn btn-success" href="{{route('admin.categories.edit', $category->id)}}"  
role="button"><i class="fa fa-pencil-square-o"></i></a>
```

```
                    <a class="btn btn-danger" href="{{route('admin.categories.destroy', $category->id)}}"  
onclick="return confirm('Tem certeza que deseja excluir a categoria?')" role="button"><i class="fa fa-  
trash-o"></i></a>
```

```
                </td>
```

```
            </tr>
```

```
            @endforeach
```

```
        </tbody>
```

```
    </table>
```

```
{!! $categories->render() !!}
```

```
@endsection
```

**resources/views/admin/categories/create.blade.php**

@extends('layouts.admin')

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

@section('content')

```
@if(count($errors) > 0)
    <div class="alert alert-danger" role="alert">
        <ul>
            @foreach($errors->all() as $error)
                <li>{{$error}}</li>
            @endforeach
        </ul>
    </div>
@endif
```

```
{!! Form::open(['route' => 'admin.categories.store', 'method' => 'POST']) !!}
    <div class="form-group">
        {!! Form::label('name','Nome') !!}
        {!! Form::text('name',null,['class' => 'form-control', 'placeholder' => 'Nome
Completo','required']) !!}
    </div>
    <div class="form-group">
        {!! Form::submit('Registrar', ['class' => 'btn btn-primary']) !!}
    </div>

    {!! Form::close() !!}
```

@endsection

**resources/views/admin/categories/edit.blade.php**

@extends('layouts.admin')

@section('title','Editor Categoria')

@section('content')

```
@if(count($errors) > 0)
    <div class="alert alert-danger" role="alert">
        <ul>
            @foreach($errors->all() as $error)
                <li>{{$error}}</li>
            @endforeach
        </ul>
    </div>
@endif
```

```
{!! Form::open(['route' => ['admin.categories.update', $category], 'method' => 'PUT']) !!}
    <div class="form-group">
        {!! Form::label('name','Nome') !!}
        {!! Form::text('name', $category->name,['class' => 'form-control', 'placeholder'
=>'Nome Completo','required']) !!}
    </div>

    <div class="form-group">
        {!! Form::submit('Atualizar', ['class' => 'btn btn-primary']) !!}
    </div>
{!! Form::close() !!}
```

@endsection

## resources/views/partials/navadmin.blade.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>

      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Categorias <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>

      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Artigos <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Listar</a></li>
            <li><a href="#">Criar</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

```
<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Nome do usuário <span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="#">Logout</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>
```

# Aula 13 - Autenticação em Laravel

## Rotas

app/http/routes.php

```
<?php

/*
|-----
| Application Routes
|-----
|
| Here is where you can register all of the routes for an application.
| It's a breeze. Simply tell Laravel the URIs it should respond to
| and give it the controller to call when that URI is requested.
|
*/

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

Route::group(['prefix' => 'admin'], function () {
    Route::resource('users', 'UsersController');
    Route::resource('categories', 'CategoriesController');
});

Route::get('users/{id}/destroy',[
    'uses' =>'UsersController@destroy',
    'as' =>'admin.users.destroy'
]);

Route::get('categories/{id}/destroy',[
    'uses' =>'CategoriesController@destroy',
    'as' =>'admin.categories.destroy'
]);

Route::resource('login', 'LoginController');

Route::get('logout',[
    'uses' =>'LoginController@logout',
    'as' =>'logout'
]);
```



## Criando o Controller

php artisan make:controller LoginController

```
C:\laragon\www\miblog
λ php artisan make:controller LoginController
Controller created successfully.

C:\laragon\www\miblog
λ |
```

### app/http/Controllers/LoginController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use Auth;
```

```
use Session;
```

```
use Redirect;
```

```
use App\Http\Requests;
```

```
use App\Http\Requests\LoginRequest;
```

```
use App\Http\Controllers\Controller;
```

```
class LoginController extends Controller
```

```
{
```

```
    public function index()
```

```
    {
```

```
        return view('admin.login');
```

```
    }
```

```
    public function create()
```

```
    {
```

```
        //
```

```
    }
```

```
    public function store(Request $request)
```

```
    {
```

```
        if (Auth::attempt(['email'=>$request['email'], 'password'=>$request['password']])) {
```

```
            return Redirect::to('admin/users');
```

```
        }
```

```
        Session::flash('message','Dados inválidos!');
```

```
        return redirect::to('login');
```

```
    }
```

```
    public function show($id)
```

```
    {
```

```
        //
```

```
    }
```

```
public function edit($id)
{
    //
}

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}

public function logout(){
    Auth::logout();
    return Redirect::to('login');
}
}
```

## Criando um Request

php artisan make:request LoginRequest

```
C:\laragon\www\miblog
λ php artisan make:request LoginRequest
Request created successfully.

C:\laragon\www\miblog
λ |
```

## app/http/Requests/LoginRequest.php

```
<?php

namespace App\Http\Requests;

use App\Http\Requests\Request;

class LoginRequest extends Request
{
    public function authorize()
    {
        return true;
    }

    public function rules()
    {
        return [
            //
        ];
    }
}
```

## resources/views/login.blade.php

```
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <title>Painel de Administração</title>
    <link rel="stylesheet" href="{{ asset('css/bootstrap.css')}}">
    <link rel="stylesheet" href="{{ asset('css/font-awesome.min.css')}}">
</head>
<body>
<br>
<br>
<div class="div container">

    @if(Session::has('message'))
        <div class="alert alert-danger alert-dismissible" role="alert">
            <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-
hidden="true">&times;</span></button>
            {{Session::get('message')}}
        </div>
    @endif
```

```

<div class="panel panel-primary">
  <div class="panel-heading">
    <h3 class="panel-title">ÁREA DE ACESSO AO SISTEMA</h3>
  </div>
  <div class="panel-body">
    {!! Form::open(['route' => 'login.store', 'method' => 'POST']) !!}

    <div class="form-group">
      {!! Form::label('email', 'Email') !!}
      {!! Form::email('email', null, ['class' => 'form-control', 'placeholder' => 'Entre com o seu
endereço de email']) !!}
    </div>

    <div class="form-group">
      {!! Form::label('password', 'Senha') !!}
      {!! Form::password('password', ['class' => 'form-control', 'placeholder' => 'Entre com a
sua senha']) !!}
    </div>

    <div class="form-group">
      {!! Form::submit('Login', ['class' => 'btn btn-primary']) !!}
      {!! Form::close() !!}
    </div>
  </div>
</div>

<script src="{{ asset('js/jquery.js') }}"></script>
<script src="{{ asset('js/bootstrap.js') }}"></script>
</body>
</html>

```

## resources/views/partials/navadmin.blade.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>

      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Categorias <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>

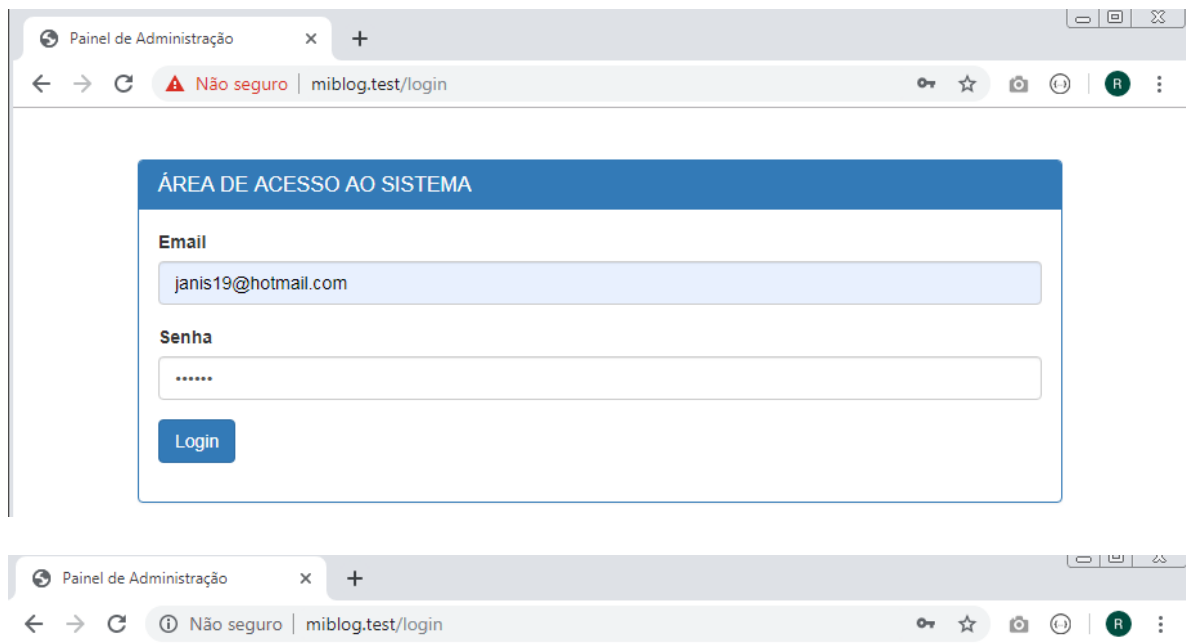
      <ul class="nav navbar-nav">
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Artigos <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Listar</a></li>
            <li><a href="#">Criar</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

```

<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">{!! Auth::user()->name !!}<span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="{{ route('logout') }}">Sair</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

```

Senha errada:



The image shows two screenshots of a web browser displaying a login page titled "ÁREA DE ACESSO AO SISTEMA". The browser's address bar shows "miblog.test/login" and a warning "Não seguro" (Not secure).

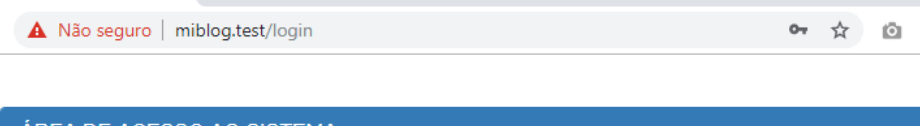
In the first screenshot, the login form has the following fields:

- Email:** A text input field containing "janis19@hotmail.com".
- Senha:** A password input field filled with dots.
- Login:** A blue button.

In the second screenshot, a red error message "Dados inválidos!" (Invalid data!) is displayed at the top of the form. The login form fields are now empty, with placeholder text:

- Email:** "Entre com o seu endereço de email"
- Senha:** "Entre com a sua senha"
- Login:** A blue button.

Senha correta:



Painel de Administração

← → ↻ ⚠ Não seguro | miblog.test/login

## ÁREA DE ACESSO AO SISTEMA

**Email**

janis19@hotmail.com

**Senha**

...

Login











← → ↺

ⓘ Não seguro | miblog.test/admin/users

🔑 ☆ 📷 ⌂ Ⓜ ⋮

Admin Blog    Usuários ▾    Categorias ▾    Artigos ▾    Dean Schroeder ▾

Listagem de usuarios

| Nome                 | Email                 | Tipo   | Ações   |
|----------------------|-----------------------|--------|---|
| Aletha Schowalter    | ekassulke@hotmail.com | member |   |
| Abraham Ebert        | noe14@oberbrunner.biz | member |   |
| Gunner Ward II       | crist.maci@yahoo.com  | member |   |
| Dr. Hyman Herman Sr. | pstamm@gmail.com      | member |   |
| Barrett Schultz      | oblock@renner.biz     | member |   |

« 1 2 3 4 5 6 7 8 9 10 11 »

Clicando em sair:



ÁREA DE ACESSO AO SISTEMA

Email

Entre com o seu endereço de email

Senha

Entre com a sua senha

Login



## Aula 14 - Middleware

app/http/routes.php

```
<?php

/*
|-----
| Application Routes
|-----
|
| Here is where you can register all of the routes for an application.
| It's a breeze. Simply tell Laravel the URIs it should respond to
| and give it the controller to call when that URI is requested.
|
*/

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

Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {
    Route::resource('users', 'UsersController');
    Route::resource('categories', 'CategoriesController');
});

Route::get('users/{id}/destroy',[
    'uses' => 'UsersController@destroy',
    'as' => 'admin.users.destroy'
]);

Route::get('categories/{id}/destroy',[
    'uses' => 'CategoriesController@destroy',
    'as' => 'admin.categories.destroy'
]);

Route::resource('login', 'LoginController');

Route::get('logout',[
    'uses' => 'LoginController@logout',
    'as' => 'logout'
]);
```

## app/Http/Middleware/Authenticate.php

```
<?php

namespace App\Http\Middleware;

use Closure;
use Illuminate\Contracts\Auth\Guard;

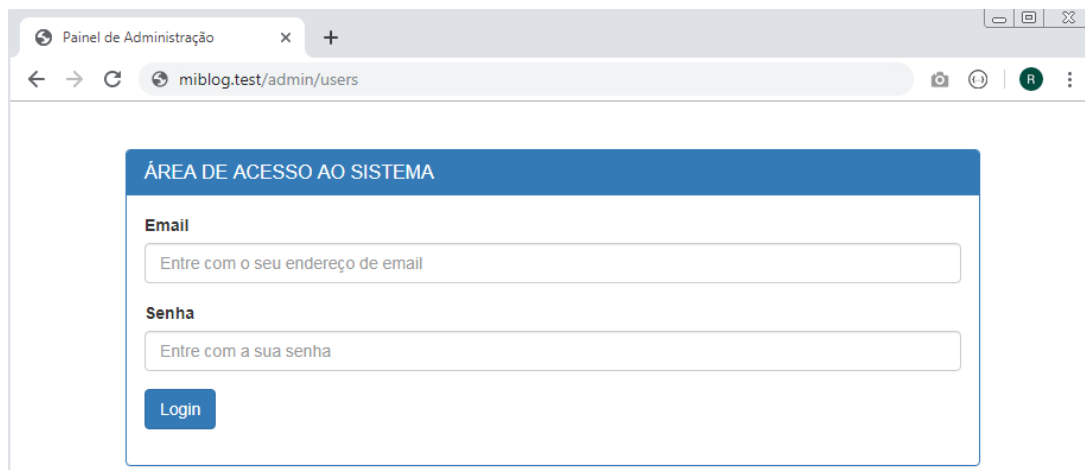
class Authenticate
{
    protected $auth;

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

    public function handle($request, Closure $next)
    {
        if ($this->auth->guest()) {
            if ($request->ajax()) {
                return response('Unauthorized.', 401);
            } else {
                return redirect()->guest('login');
            }
        }

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

Se tentar entrar, pela URL, diretamente com um rota não permitida, o sistema retorna a tela de login



Painel de Administração

miblog.test/admin/users

**ÁREA DE ACESSO AO SISTEMA**

**Email**

Entre com o seu endereço de email

**Senha**

Entre com a sua senha

Login

## ÁREA DE ACESSO AO SISTEMA

Email

Entre com o seu endereço de email

Senha

Entre com a sua senha

Login

# Aula 15 - Trabalhando com o front

## Rotas

**app/http/routes.php**

```
<?php
```

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

```
Route::get('/', [  
    'uses' => 'FrontController@index',  
    'as' => 'home'  
]);
```

```
Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {  
    Route::resource('users', 'UsersController');  
    Route::resource('categories', 'CategoriesController');  
});
```

```
Route::get('users/{id}/destroy', [  
    'uses' => 'UsersController@destroy',  
    'as' => 'admin.users.destroy'  
]);
```

```
Route::get('categories/{id}/destroy', [  
    'uses' => 'CategoriesController@destroy',  
    'as' => 'admin.categories.destroy'  
]);
```

```
Route::resource('login', 'LoginController');
```

```
Route::get('logout', [  
    'uses' => 'LoginController@logout',  
    'as' => 'logout'  
]);
```

## Criando o Controller da página principal

php artisan make:controller FrontController

```
C:\laragon\www\miblog
λ php artisan make:controller FrontController
Controller created successfully.

C:\laragon\www\miblog
λ |
```

### app/Http/controllers/FrontController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use App\Http\Requests;
```

```
use App\Http\Controllers\Controller;
```

```
class FrontController extends Controller
```

```
{
```

```
    public function index()
```

```
    {
```

```
        return view('index');
```

```
    }
```

```
    public function create()
```

```
    {
```

```
        //
```

```
    }
```

```
    public function store(Request $request)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function show($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function edit($id)
```

```
    {
```

```
        //
```

```
    }
```

```

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}

```

#### **resources/views/index.blade.php**

```

@extends('layouts.front')

@section('title', 'Mi Blog')

@section('content')
    <div class="container">
        <h1>Últimas Noticias</h1>
    </div>
@endsection

```

#### **resources/views/layouts/front.blade.php**

```

<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <title>@yield('title')</title>
    <link rel="stylesheet" href="{{ asset('css/bootstrap.css')}}">
    <link rel="stylesheet" href="{{ asset('css/font-awesome.min.css')}}">

</head>
<body>

    @include('partials.navfront')
    @yield('content')

    <script src="{{ asset('js/jquery.js')}}"></script>
    <script src="{{ asset('js/bootstrap.js')}}"></script>

</body>
</html>

```

## resources/views/partials/navfront.blade.php

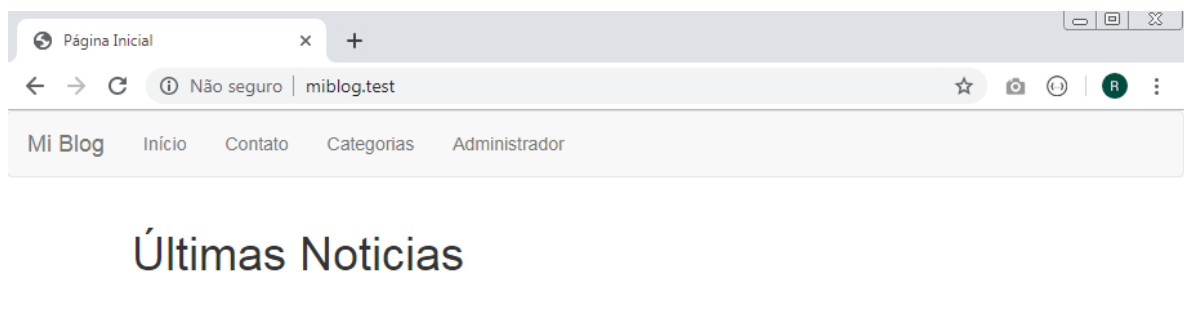
```
<nav class="navbar navbar-default">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="{{route('home')}}">Mi Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">

        <li><a href="{{route('home')}}">Início</a></li>
        <li><a href="#">Contato</a></li>
        <li><a href="#">Categorias</a></li>
        <li><a href="#">Administrador</a></li>

      </ul>

    </div><!-- /.navbar-collapse -->
  </div><!-- /.container-fluid -->
</nav>
```



## Aula 16 - Navegando entre o blog e administrador

app/http/routes.php

```
<?php
```

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

```
Route::get('/', [  
    'uses' => 'FrontController@index',  
    'as' => 'home'  
]);
```

```
Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {  
    Route::resource('users', 'UsersController');  
    Route::resource('categories', 'CategoriesController');  
    Route::get('index', [  
        'uses' => 'FrontController@admin',  
        'as' => 'administrador'  
    ]);  
});
```

```
Route::get('users/{id}/destroy', [  
    'uses' => 'UsersController@destroy',  
    'as' => 'admin.users.destroy'  
]);
```

```
Route::get('categories/{id}/destroy', [  
    'uses' => 'CategoriesController@destroy',  
    'as' => 'admin.categories.destroy'  
]);
```

```
Route::resource('login', 'LoginController');
```

```
Route::get('logout', [  
    'uses' => 'LoginController@logout',  
    'as' => 'logout'  
]);
```



## app/Http/controllers/LoginController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use Auth;
use Session;
use Redirect;
use App\Http\Requests;
use App\Http\Requests\LoginRequest;
use App\Http\Controllers\Controller;

class LoginController extends Controller
{
    public function index()
    {
        return view('admin.login');
    }

    public function create()
    {
        //
    }

    public function store(Request $request)
    {
        if (Auth::attempt(['email'=>$request['email'], 'password'=>$request['password']])) {
            return Redirect::to('admin/index');
        }

        Session::flash('message','Datos inválidos!');
        return redirect::to('login');
    }

    public function show($id)
    {
        //
    }

    public function edit($id)
    {
        //
    }

    public function update(Request $request, $id)
    {
        //
    }
}
```

```

public function destroy($id)
{
    //
}

public function logout(){
    Auth::logout();
    return Redirect::to('login');
}
}

```

### resources/views/partials/navadmin.blade.php

```

<nav class="navbar navbar-inverse">
<div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
        <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
            <span class="sr-only">Toggle navigation</span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
        <ul class="nav navbar-nav">

            <li><a href="{{route('administrador')}}">Inicio</a></li>
            <li><a href="{{route('home')}}">Blog</a></li>

            <li class="dropdown">
                <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Usuários <span class="caret"></span></a>
                <ul class="dropdown-menu">
                    <li><a href="{{route('admin.users.index')}}">Listar</a></li>
                    <li><a href="{{route('admin.users.create')}}">Criar</a></li>
                </ul>
            </li>
        </ul>
    </div>

```

```

<ul class="nav navbar-nav">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Categorias <span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
      <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
    </ul>
  </li>
</ul>

```

```

<ul class="nav navbar-nav">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">Artigos <span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="#">Listar</a></li>
      <li><a href="#">Criar</a></li>
    </ul>
  </li>
</ul>

```

```

<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-
haspopup="true" aria-expanded="false">{{ Auth::user()->name }}<span
class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="{{ route('logout') }}">Sair</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

```

## resources/views/partials/navfront.blade.php

```
<nav class="navbar navbar-default">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="{{route('home')}}">Mi Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">

        <li><a href="{{route('home')}}">Início</a></li>
        <li><a href="#">Contato</a></li>
        <li><a href="#">Categorias</a></li>
        <li><a href="{{ route('administrador') }}">Administrador</a></li>

      </ul>

    </div><!-- /.navbar-collapse -->
  </div><!-- /.container-fluid -->
</nav>
```

## resources/views/index.blade.php

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

@section('title', 'Início')

@section('content')
  <h2>Bem-vindo a área administrativa!</h2>
@endsection
```

## app/Http/controllers/FrontController.php

```
<?php

namespace App\Http\Controllers;

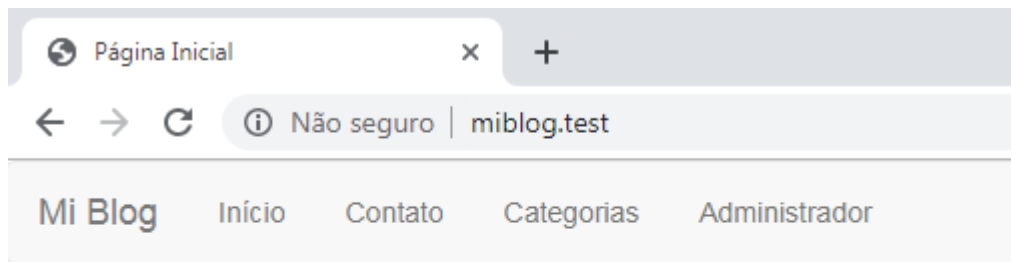
use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;

class FrontController extends Controller
{
    public function index()
    {
        return view('index');
    }

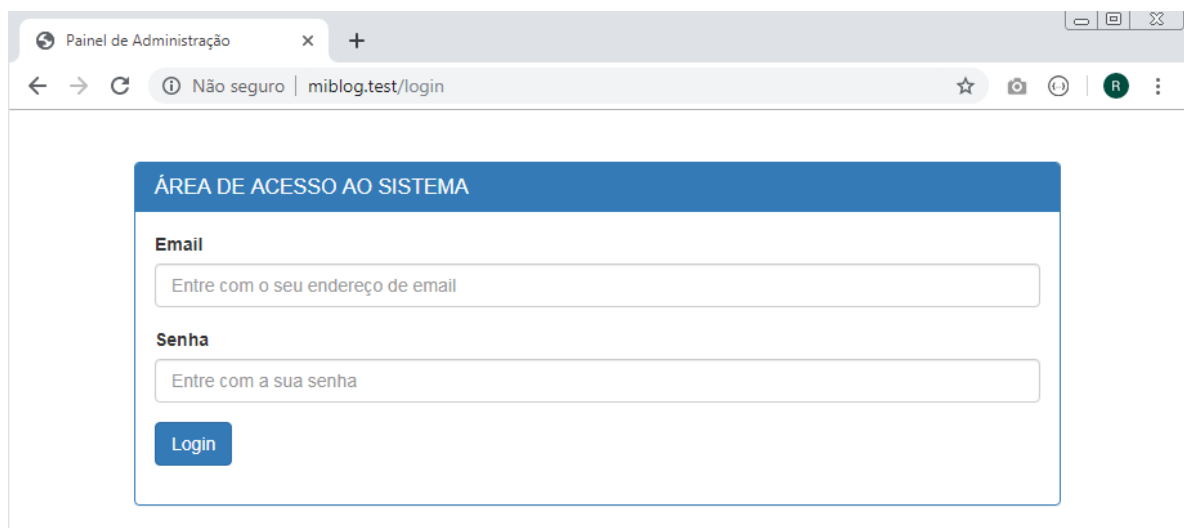
    public function admin()
    {
        return view('admin.index');
    }

    public function create()
    {
        //
    }
    public function store(Request $request)
    {
        //
    }
    public function show($id)
    {
        //
    }
    public function edit($id)
    {
        //
    }
    public function update(Request $request, $id)
    {
        //
    }
    public function destroy($id)
    {
        //
    }
}
```

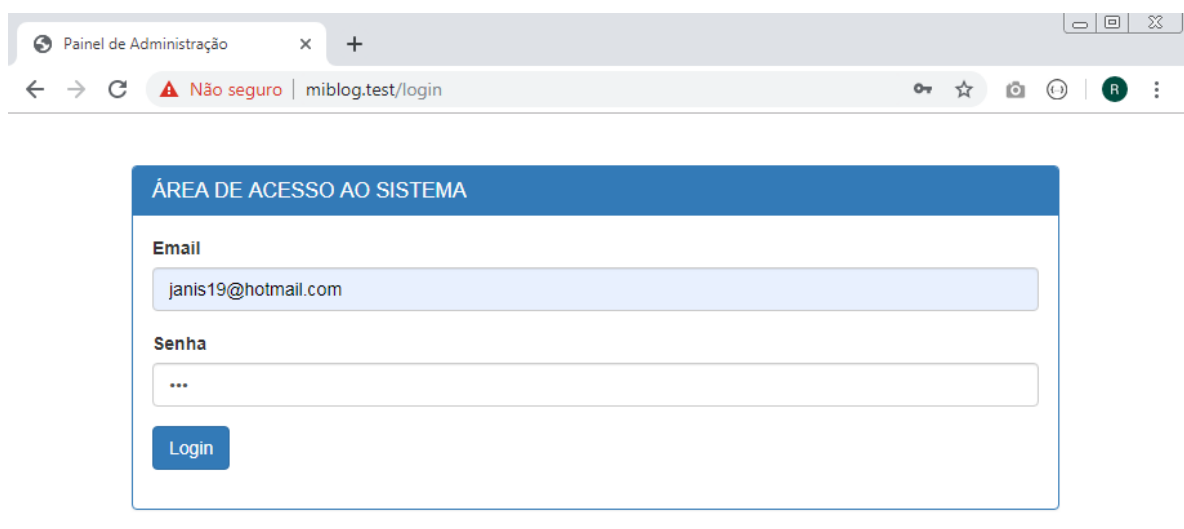


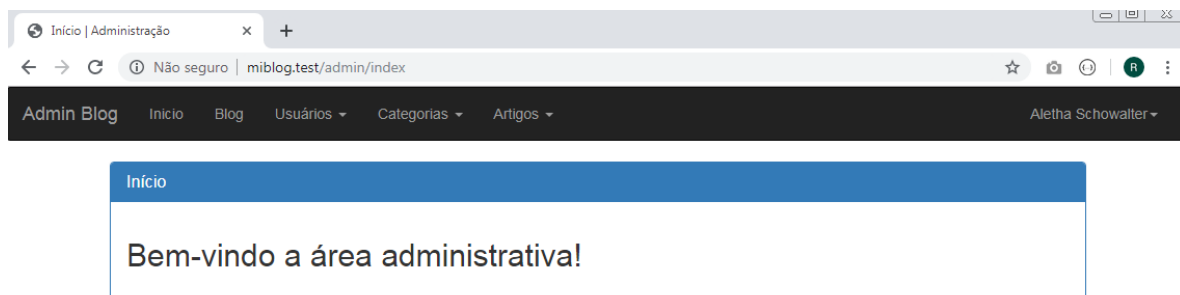
# Últimas Notícias

Clicando em Administrador:

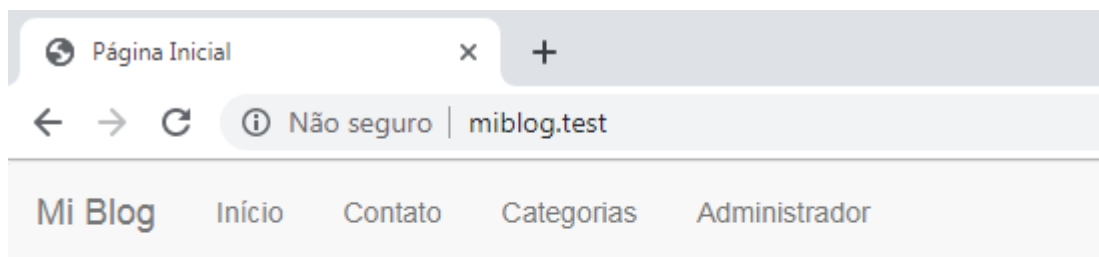


Fazendo o login:





Clicando em Blog:



## Aula 17 - Listando os artigos

**app/http/routes.php**

```
<?php

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

Route::get('/', [
    'uses' => 'FrontController@index',
    'as' => 'home'
]);

Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {
    Route::resource('users', 'UsersController');
    Route::resource('categories', 'CategoriesController');
    Route::resource('articles', 'ArticlesController');
    Route::get('index', [
        'uses' => 'FrontController@admin',
        'as' => 'administrador'
    ]);
});

Route::get('users/{id}/destroy', [
    'uses' => 'UsersController@destroy',
    'as' => 'admin.users.destroy'
]);

Route::get('categories/{id}/destroy', [
    'uses' => 'CategoriesController@destroy',
    'as' => 'admin.categories.destroy'
]);

Route::resource('login', 'LoginController');

Route::get('logout', [
    'uses' => 'LoginController@logout',
    'as' => 'logout'
]);
```



## app/Http/controllers/LoginController.php

```
<?php
```

```
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use Auth;
use Session;
use Redirect;
use App\Http\Requests;
use App\Http\Requests\LoginRequest;
use App\Http\Controllers\Controller;

class LoginController extends Controller
{
    public function index()
    {
        return view('admin.login');
    }

    public function create()
    {
        //
    }

    public function store(Request $request)
    {
        if (Auth::attempt(['email'=>$request['email'], 'password'=>$request['password']])) {
            return Redirect::to('admin/index');
        }

        Session::flash('message','Datos inválidos!');
        return redirect::to('login');
    }

    public function show($id)
    {
        //
    }

    public function edit($id)
    {
        //
    }

    public function update(Request $request, $id)
    {
        //
    }
}
```

```

    public function destroy($id)
    {
        //
    }

    public function logout(){
        Auth::logout();
        return Redirect::to('/');
    }
}

```

## Criando um controlador para artigos

php artisan make:controller ArticlesController

```

C:\laragon\www\miblog
λ php artisan make:controller ArticlesController
Controller created successfully.

C:\laragon\www\miblog
λ |

```

### app/Http/controllers/ArticlesController.php

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Article;
use App\User;
use App\Category;

class ArticlesController extends Controller
{
    public function index()
    {
        $articles = Article::orderBy('id','DESC')->paginate(5);
        return view('admin.articles.index', compact('articles'));
    }
    public function create()
    {
        //
    }
}

```

```
public function store(Request $request)
{
    //
}

public function show($id)
{
    //
}

public function edit($id)
{
    //
}

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}
```

## resources/views/admin/articles/index.blade.php

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

@section('title', 'Listagem de artigos')

@section('content')

@if(Session::has('message'))
    <div class="alert alert-success alert-dismissible" role="alert">
        <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-
hidden="true">&times;</span></button>
        {{Session::get('message')}}
    </div>
@endif
<table class="table table-striped">
    <thead>
        <th>Título</th>
        <th>Conteúdo</th>
        <th>Autor</th>
        <th>Categoria</th>
        <th>Imagem</th>
        <th width="100px">Ações</th>
    </thead>

    <tbody>
        <tr>
            @foreach ($articles as $article)
                <td>{{ $article->title }}</td>
                <td>{{ substr($article->content, 0,300) }}...</td>
                <td>{{ $article->user->name }}</td>
                <td>{{ $article->category->name }}</td>
                @if(empty($article->path))
                    <td></td>
                @else
                    <td></td>
                @endif

                <td>
                    <a class="btn btn-success" href="{{route('admin.articles.edit', $article->id)}}" role="button"><i class="fa
fa-pencil-square-o"></i></a>
                    <a class="btn btn-danger" href="{{route('admin.articles.destroy', $article->id)}}" onclick="return
confirm('Tem certeza que deseja excluir o registro?')" role="button"><i class="fa fa-trash-o"></i></a>
                </td>
            </tr>
        @endforeach
    </tbody>
</table>

{!! $articles->render() !!}

@endsection
```

## resources/views/partials/navadmin.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">

        <li><a href="{{route('administrador')}}">Inicio</a></li>
        <li><a href="{{route('home')}}">Blog</a></li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
          </ul>
        </li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Categorias <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
          </ul>
        </li>

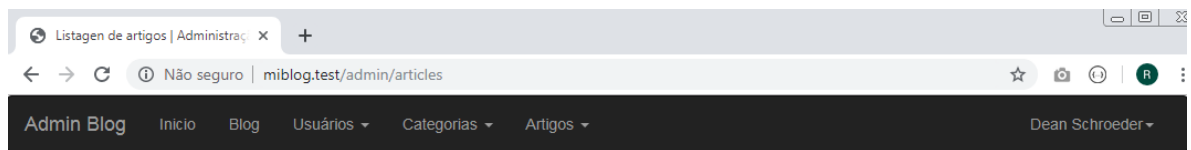
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Artigos <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.articles.index')}}">Listar</a></li>
            <li><a href="#">Criar</a></li>
          </ul>
        </li>





        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Admin <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
            <li><a href="{{route('admin.articles.index')}}">Listar</a></li>
            <li><a href="{{route('admin.articles.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

```

<a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">{!! Auth::user()->name !!}<span class="caret"></span></a>
<ul class="dropdown-menu">
  <li><a href="{{ route('logout') }}">Sair</a></li>
</ul>
</li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

```



| Listagem de artigos                                     |  |                       |           |        |   |
|---|--|-----------------------|-----------|--------|---|
| Título  | Conteúdo   | Autor                 | Categoria | Imagem | Ações   |
| Voluptatem ullam ut asperiores facere numquam deleniti. | Eligendi nam eveniet voluptatem ipsum. Doloribus libero sunt labore et fugit. Est magnam ea illo iusto. Ea id et ad non quod ratione.  | Wendell Dicki         | aliquam   |        |       |
| Voluptatem aliquam iure vel veritatis dolor delectus.   | Cum qui et recusandae sint. Corrupti officia quia quas perspiciatis placeat dolor. Libero illo et unde illo amet velit.  | Tina O'Conner         | aliquam   |        |   |
| Impedit ducimus ut ut doloribus.                        | Dolores sed nulla est. Sit et ut incidunt hic voluptatem sunt. Animi est quod sequi necessitatibus placeat reprehenderit aspernatur. Quos et voluptas unde reiciendis aliquid optio molestiae magni. | Mr. Granville Collier | sed       |        |   |
| Ut architecto voluptas voluptatum et ad non corrupti.   | Reprehenderit eveniet mollitia provident in praesentium. Sint in commodi reiciendis unde totam. Qui aut aperiam assumenda est.   | Oran Aufderhar        | aliquam   |        |   |

## Aula 18 - Criando os artigos

resources/views/partials/navadmin.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">

        <li><a href="{{route('administrador')}}">Inicio</a></li>
        <li><a href="{{route('home')}}">Blog</a></li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
          </ul>
        </li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Categorias <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
          </ul>
        </li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Artigos <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.articles.index')}}">Listar</a></li>
            <li><a href="{{route('admin.articles.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

```

<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">{!! Auth::user()->name !!}<span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="{{ route('logout') }}">Sair</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>

```

## app/Http/controllers/ArticlesController.php

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Article;
use App\User;
use App\Category;
use Session;
use Redirect;

class ArticlesController extends Controller
{
    public function index()
    {
        $articles = Article::orderBy('id','DESC')->paginate(5);
        return view('admin.articles.index', compact('articles'));
    }

    public function create()
    {
        $categories = Category::lists('name','id');
        return view('admin.articles.create',compact('categories'));
    }

    public function store(Request $request)
    {
        $article = new Article($request->all());

        $article->save();
        Session::flash('message','Artigo criado com sucesso!');
        return redirect::to('admin/articles');
    }
}

```



```
public function show($id)
{
    //
}

public function edit($id)
{
    //
}

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}
```

## resources/views/admin/articles/create.blade.php

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

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

@section('content')

    {!! Form::open(['route' => 'admin.articles.store', 'method' => 'POST', 'files'=>true]) !!}

        <div class="form-group">
            {!! Form::label('title','Título') !!}
            {!! Form::text('title',null,['class' =>'form-control', 'placeholder' =>'Título do
artigo','required'])!!}
        </div>

        <div class="form-group">
            {!! Form::label('content','Conteúdo') !!}
            {!! Form::textarea('content',null,['class' =>'form-control', 'placeholder' =>'Conteúdo do
artigo','required'])!!}
        </div>

        <div class="form-group">
            {!! Form::label('categoria','Categoria') !!}
            {!! Form::select('category_id',$categories, null,['class' =>'form-control'])!!}
        </div>

        <div class="form-group">

            {!! Form::hidden('user_id', Auth::user()->id, null,['class' =>'form-control'])!!}
        </div>

        <div class="form-group">
            {!! Form::label('imagem','Imagem') !!}
            {!! Form::file('path')!!}
        </div>

        <div class="form-group">
            {!! Form::submit('Registrar', ['class' =>'btn btn-primary']) !!}
        </div>

    {!! Form::close() !!}

@endsection
```

resources/views/partials/navadmin.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">

        <li><a href="{{route('administrador')}}">Inicio</a></li>
        <li><a href="{{route('home')}}">Blog</a></li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Usuários <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.users.index')}}">Listar</a></li>
            <li><a href="{{route('admin.users.create')}}">Criar</a></li>
          </ul>
        </li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Categorias <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
            <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
          </ul>
        </li>

        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">Artigos <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="{{route('admin.articles.index')}}">Listar</a></li>
            <li><a href="{{route('admin.articles.create')}}">Criar</a></li>
          </ul>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

```
<ul class="nav navbar-nav navbar-right">
  <li class="dropdown">
    <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-
expanded="false">{!! Auth::user()->name !!}<span class="caret"></span></a>
    <ul class="dropdown-menu">
      <li><a href="{{ route('logout') }}">Sair</a></li>
    </ul>
  </li>
</ul>
</div><!-- /.navbar-collapse -->
</div><!-- /.container-fluid -->
</nav>
```

## Configurando o upload de imagem

### config/filesystems.php

```
<?php

return [

    'default' => 'local',

    'cloud' => 's3',

    'disks' => [

        'local' => [
            'driver' => 'local',
            'root' => public_path('images'),
        ],

        'ftp' => [
            'driver' => 'ftp',
            'host' => 'ftp.example.com',
            'username' => 'your-username',
            'password' => 'your-password',

            // Optional FTP Settings...
            // 'port' => 21,
            // 'root' => '',
            // 'passive' => true,
            // 'ssl' => true,
            // 'timeout' => 30,
        ],

        's3' => [
            'driver' => 's3',
            'key' => 'your-key',
            'secret' => 'your-secret',
            'region' => 'your-region',
            'bucket' => 'your-bucket',
        ],

        'rackspace' => [
            'driver' => 'rackspace',
            'username' => 'your-username',
            'key' => 'your-key',
            'container' => 'your-container',
            'endpoint' => 'https://identity.api.rackspacecloud.com/v2.0/',
            'region' => 'IAD',
            'url_type' => 'publicURL',
        ],
    ],

];
```

## App/Articles.php

```
<?php

namespace App;

use Illuminate\Database\Eloquent\Model;
use Cviebrock\EloquentSluggable\SluggableInterface;
use Cviebrock\EloquentSluggable\SluggableTrait;

class Article extends Model implements SluggableInterface
{
    use SluggableTrait;

    protected $sluggable = [
        'build_from' => 'title',
        'save_to' => 'slug',
    ];

    protected $table = "articles";

    protected $fillable = ['title', 'content', 'user_id', 'category_id', 'path', 'tags'];

    public function setPathAttribute($path){
        if(!empty($path)){
            $nome = $path->getClientOriginalName();
            $this->attributes['path'] = $nome;
            \Storage::disk('local')->put($nome, \File::get($path));
        }
    }

    public function category()
    {
        return $this->belongsTo('App\Category');
    }

    public function user()
    {
        return $this->belongsTo('App\User');
    }
}
```

Criando um novo artigo

Listagen de artigos | Administraç

Não seguro | miblog.test/admin/articles

Admin BlogInícioBlogUsuáriosCategoriasArtigosDean Schroeder

Listagen de artigos

Artigo criado com sucesso!

| Título  | Conteúdo  | Autor          | Categoria | Imagem | Ações |
|---|---|----------------|-----------|--------|-------|
| Arco iris - Uma linda paisagem                          | Lorem ipsum dolor sit amet, consectetur adipiscing elit. Phasellus sed mi neque. Integer quis tincidunt elit. Quisque congue at quam ut ornare. Aliquam posuere pretium dolor et congue. Nam ac mattis mi. Integer tristique arcu rhoncus purus sollicitudin tincidunt. Fusce porttitor nunc sed nunc tristique molestie. | Dean Schroeder | aliquam   |        |       |
| Voluptatem ullam ut asperiores facere numquam deleniti. | Eligendi nam eveniet voluptatem ipsum. Doloribus libero sunt labore et fugit. Est magnam ea illo iusto. Ea id et ad non quod ratione.   | Wendell Dicki  | aliquam   |        |       |
| Voluptatem aliquam iure vel veritatis dolor delectus.   | Cum qui et recusandae sint. Corrupti officia quia quas perspiciatis placeat dolor. Libero illo et unde illo amet velit.   | Tina O'Conner  | aliquam   |        |       |

public

css

fonts

images

no-imagem.jpg

paisagens-com-arco-iris.jpg

Showing rows 0 - 20 (21 total, Query took 0.0010 seconds.) [id: 23... - 1...]

SELECT \* FROM `articles` ORDER BY `id` DESC

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: PRIMARY (DESC)

+ Options

|                          |  | id | title | content | slug  | path  | tags  | user_id                     | category_id | created_at | updated_at          |                     |
|--------------------------|--|----|-------|---------|---|---|---|-----------------------------|-------------|------------|---------------------|---------------------|
| <input type="checkbox"/> |  |    |       | 23      | Arco iris - Uma linda paisagem                        | Lorem ipsum dolor sit amet, consectetur adipiscing... | arco-iris-uma-linda-paisagem                          | paisagens-com-arco-iris.jpg | 41          | 4          | 2019-05-23 03:18:41 | 2019-05-23 03:18:41 |
| <input type="checkbox"/> |  |    |       | 20      | Voluptatem ullam ut asperiores facere numquam dele... | Eligendi nam eveniet voluptatem ipsum. Doloribus l... | voluptatem-ullam-ut-asperiores-facere-numquam-dele... | similique                   | 9           | 4          | 2019-05-22 03:54:22 | 2019-05-22 03:54:22 |
| <input type="checkbox"/> |  |    |       | 19      | Voluptatem aliquam iure vel veritatis dolor delect... | Cum qui et recusandae sint. Corrupti officia quia ... | voluptatem-aliquam-iure-vel-veritatis-dolor-delect... | dolor                       | 6           | 4          | 2019-05-22 03:54:22 | 2019-05-22 03:54:22 |
| <input type="checkbox"/> |  |    |       | 18      | Impedit ducimus ut ut doloribus.                      | Dolores sed nulla est. Sit et ut incidunt hic volu... | impedit-ducimus-ut-ut-doloribus                       | non                         | 46          | 2          | 2019-05-22 03:54:22 | 2019-05-22 03:54:22 |

## Aula 19 - Atualizando e excluindo artigos

**app/http/routes.php**

```
<?php
```

```
Route::get('/', [  
    'uses' => 'FrontController@index',  
    'as' => 'home'  
]);
```

```
Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {  
    Route::resource('users', 'UsersController');  
    Route::resource('categories', 'CategoriesController');  
    Route::resource('articles', 'ArticlesController');  
    Route::get('index', [  
        'uses' => 'FrontController@admin',  
        'as' => 'administrador'  
    ]);  
});
```

```
Route::get('users/{id}/destroy', [  
    'uses' => 'UsersController@destroy',  
    'as' => 'admin.users.destroy'  
]);
```

```
Route::get('categories/{id}/destroy', [  
    'uses' => 'CategoriesController@destroy',  
    'as' => 'admin.categories.destroy'  
]);
```

```
Route::get('articles/{id}/destroy', [  
    'uses' => 'ArticlesController@destroy',  
    'as' => 'admin.articles.destroy'  
]);
```

```
Route::resource('login', 'LoginController');
```

```
Route::get('logout', [  
    'uses' => 'LoginController@logout',  
    'as' => 'logout'  
]);
```



## app/Http/controllers/ArticlesController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use App\Http\Requests;
```

```
use App\Http\Controllers\Controller;
```

```
use App\Article;
```

```
use App\User;
```

```
use App\Category;
```

```
use Session;
```

```
use Redirect;
```

```
class ArticlesController extends Controller
```

```
{
```

```
    public function index()
```

```
    {
```

```
        $articles = Article::orderBy('id','DESC')->paginate(5);
```

```
        return view('admin.articles.index', compact('articles'));
```

```
    }
```

```
    public function create()
```

```
    {
```

```
        $categories = Category::lists('name','id');
```

```
        return view('admin.articles.create',compact('categories'));
```

```
    }
```

```
    public function store(Request $request)
```

```
    {
```

```
        $article = new Article($request->all());
```

```
        $article->save();
```

```
        Session::flash('message','Artigo criado com sucesso!');
```

```
        return redirect::to('admin/articles');
```

```
    }
```

```
    public function show($id)
```

```
    {
```

```
        //
```

```
    }
```

```
    public function edit($id)
```

```
    {
```

```
        $users = User::lists('name', 'id');
```

```
        $categories =Category::lists('name', 'id');
```

```
        $article = Article::find($id);
```

```
        return view('admin.articles.edit',compact('users','categories','article'));
```

```
    }
```

```
    public function update(Request $request, $id)
```

```
    {
```

```
        $article = Article::find($id);
```

```

    $article-> fill($request->all());

    $article->save();
    Session::flash('message','Artigo editado com sucesso!');
    return redirect::to('admin/articles') ;
}

public function destroy($id)
{
    Article::destroy($id);
    Session::flash('message','Artigo eliminado com sucesso!');
    return redirect::to('admin/articles') ;
}
}

```

## resources/views/admin/articles/edit.blade.php

```

@extends('layouts.admin')

@section('title','Editar artigo: '. $article->title)

@section('content')

{!!Form::model($article,['route'=>['admin.articles.update',$article],'method'=>'PUT','files' => true])!!}

<div class="form-group">
    {!!Form::label('title','Título')!!}
    {!!Form::text('title',null,['class'=>'form-control','placeholder'=>'Entre com o título'])!!}
</div>

<div class="form-group">
    {!! Form::label('content','Conteúdo') !!}
    {!! Form::textarea('content',null,['class' =>'form-control', 'placeholder' =>'Conteúdo'])!!}
</div>

<div class="form-group">
    {!! Form::label('usuario','Usuário') !!}
    {!! Form:: select('user_id',$users, null,['class'=>'form-control']) !!}
</div>

<div class="form-group">
    {!! Form::label('categoria','Categoria') !!}
    {!! Form:: select('category_id',$categories, null,['class'=>'form-control']) !!}
</div>

@if(empty($article->path))
    
@else
    
@endif

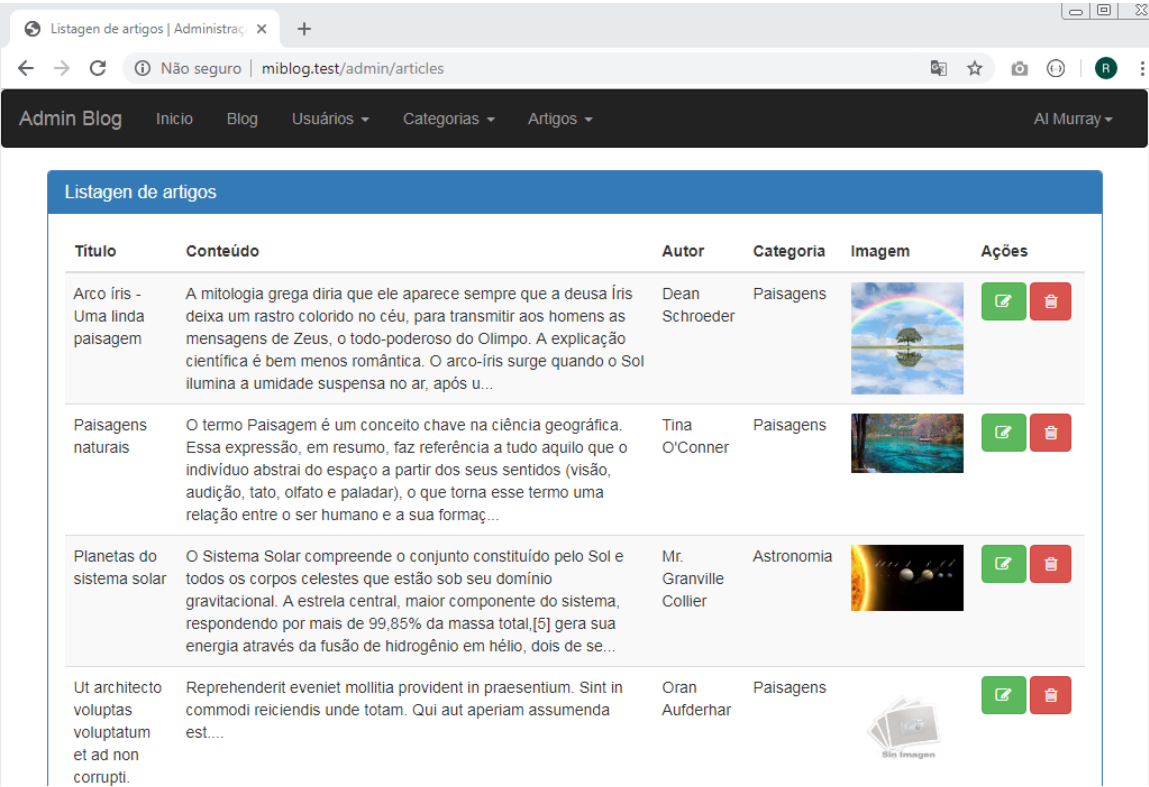
<div class="form-group">
    {!!Form::label('imagem','Imagem')!!}
    {!!Form::file('path')!!}
</div>

```

```
{!!Form::submit('Atualizar',['class'=>'btn btn-primary'])!!}  
{!!Form::close()!!}<br>
```

@endsection

Editando artigos



Excluindo um artigo

Listagen de artigos | Administração

miblog.test/admin/articles

Admin BlogInícioBlogUsuário

miblog.test diz

Tem certeza que deseja excluir o artigo?

OKCancelar

| Título  | Conteúdo   | Autor                 | Categoria  | Imagem | Ações |
|---|--|-----------------------|------------|--------|-------|
| Arco íris - Uma linda paisagem                        | A mitologia grega diria que ele aparece sempre que a deusa Íris deixa um rastro colorido no céu, para transmitir aos homens as mensagens de Zeus, o todo-poderoso do Olimpo. A explicação científica é bem menos romântica. O arco-íris surge quando o Sol ilumina a umidade suspensa no ar, após u...   | Dean Schroeder        | Paisagens  |        |       |
| Paisagens naturais                                    | O termo Paisagem é um conceito chave na ciência geográfica. Essa expressão, em resumo, faz referência a tudo aquilo que o indivíduo abstrai do espaço a partir dos seus sentidos (visão, audição, tato, olfato e paladar), o que torna esse termo uma relação entre o ser humano e a sua formaç...       | Tina O'Conner         | Paisagens  |        |       |
| Planetas do sistema solar                             | O Sistema Solar compreende o conjunto constituído pelo Sol e todos os corpos celestes que estão sob seu domínio gravitacional. A estrela central, maior componente do sistema, respondendo por mais de 99,85% da massa total,[5] gera sua energia através da fusão de hidrogênio em hélio, dois de se... | Mr. Granville Collier | Astronomia |        |       |
| Ut architecto voluptas voluptatum et ad non corrupti. | Reprehenderit eveniet mollitia provident in praesentium. Sint in commodi reiciendis unde totam. Qui aut aperiam assumenda est....  | Oran Aufderhar        | Paisagens  |        |       |

Listagen de artigos | Administração

miblog.test/admin/articles

Artigo eliminado com sucesso!

| Título   | Conteúdo   | Autor                 | Categoria  | Imagem | Ações |
|--|--|-----------------------|------------|--------|-------|
| Arco íris - Uma linda paisagem                 | A mitologia grega diria que ele aparece sempre que a deusa Íris deixa um rastro colorido no céu, para transmitir aos homens as mensagens de Zeus, o todo-poderoso do Olimpo. A explicação científica é bem menos romântica. O arco-íris surge quando o Sol ilumina a umidade suspensa no ar, após u...   | Dean Schroeder        | Paisagens  |        |       |
| Paisagens naturais                             | O termo Paisagem é um conceito chave na ciência geográfica. Essa expressão, em resumo, faz referência a tudo aquilo que o indivíduo abstrai do espaço a partir dos seus sentidos (visão, audição, tato, olfato e paladar), o que torna esse termo uma relação entre o ser humano e a sua formaç...       | Tina O'Conner         | Paisagens  |        |       |
| Planetas do sistema solar                      | O Sistema Solar compreende o conjunto constituído pelo Sol e todos os corpos celestes que estão sob seu domínio gravitacional. A estrela central, maior componente do sistema, respondendo por mais de 99,85% da massa total,[5] gera sua energia através da fusão de hidrogênio em hélio, dois de se... | Mr. Granville Collier | Astronomia |        |       |
| Quas recusandae ad cum pariatur pariatur illo. | Vel ducimus molestiae veritatis dolore. Consequatur aperiam voluptates in sed iste. Consequatur totam ducimus quisquam ea in iusto....   | Mr. Granville Collier | vel        |        |       |

## Painel para administradores e membros

### resources/views/partials/navadmin.blade.php

```
<nav class="navbar navbar-inverse">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-target="#bs-example-
navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Admin Blog</a>
    </div>

    <!-- Collect the nav links, forms, and other content for toggling -->
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li><a href="{{route('administrador')}}">Inicio</a></li>
        <li><a href="{{route('home')}}">Blog</a></li>

        @if(Auth::user()->type == 'admin')
          <li class="dropdown">
            <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true"
aria-expanded="false">Usuários <span class="caret"></span></a>
            <ul class="dropdown-menu">
              <li><a href="{{route('admin.users.index')}}">Listar</a></li>
              <li><a href="{{route('admin.users.create')}}">Criar</a></li>
            </ul>
          </li>

          <ul class="nav navbar-nav">
            <li class="dropdown">
              <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true"
aria-expanded="false">Categorias <span class="caret"></span></a>
              <ul class="dropdown-menu">
                <li><a href="{{route('admin.categories.index')}}">Listar</a></li>
                <li><a href="{{route('admin.categories.create')}}">Criar</a></li>
              </ul>
            </li>

            <ul class="nav navbar-nav">
              <li class="dropdown">
                <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true"
aria-expanded="false">Artigos <span class="caret"></span></a>
                <ul class="dropdown-menu">
                  <li><a href="{{route('admin.articles.index')}}">Listar</a></li>
                  <li><a href="{{route('admin.articles.create')}}">Criar</a></li>
                </ul>
              </li>
            </ul>
          </li>
        </if>
      </ul>
    </div>
  </div>
</nav>
```

```

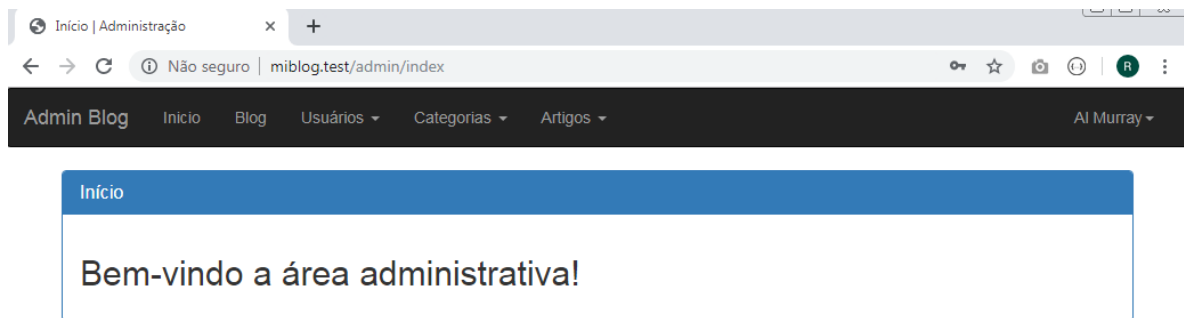
    </ul>
    @endif

    <ul class="nav navbar-nav navbar-right">
      <li class="dropdown">
        <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">{!! Auth::user()->name !!}<span class="caret"></span></a>
        <ul class="dropdown-menu">
          <li><a href="{{ route('logout') }}">Sair</a></li>
        </ul>
      </li>
    </ul>

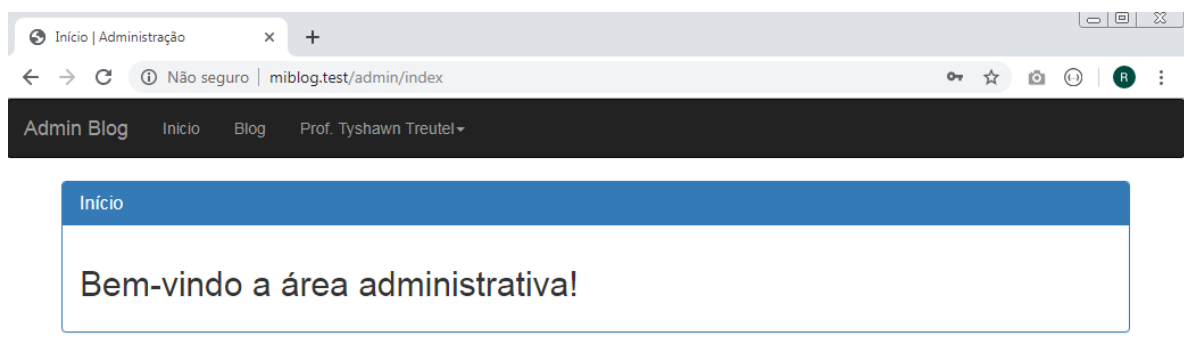
    </div><!-- /.navbar-collapse -->
  </div><!-- /.container-fluid -->
</nav>

```

## Painel para administradores



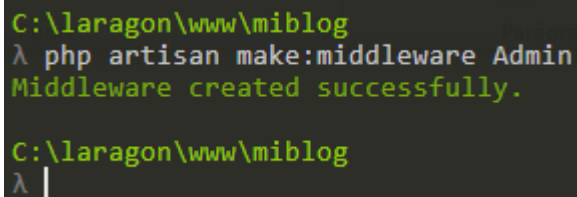
## Painel para membros



## Aula 20 - Protegendo a área administrativa

### Criando um Middleware

php artisan make:middleware Admin



```
C:\laragon\www\miblog
λ php artisan make:middleware Admin
Middleware created successfully.

C:\laragon\www\miblog
λ |
```

app/http/Middleware/Admin.php

```
<?php
```

```
namespace App\Http\Middleware;
use Illuminate\Contracts\Auth\Guard;
use Session;
```

```
use Closure;
```

```
class Admin
{
```

```
    protected $auth;
```

```
    public function __construct(Guard $auth){
        $this->auth = $auth;
    }
```

```
    public function handle($request, Closure $next)
    {
        if ($this->auth->user()->type != 'admin') {
            Session::flash('message-error', 'Sem privilégios para realizar esta operação!');
            return redirect()->to('admin/index');
        }
        return $next($request);
    }
}
```

## 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.
```

```
     *
```

```
     * @var array
```

```
     */
```

```
    protected $middleware = [
```

```
        \Illuminate\Foundation\Http\Middleware\CheckForMaintenanceMode::class,
```

```
        \App\Http\Middleware\EncryptCookies::class,
```

```
        \Illuminate\Cookie\Middleware\AddQueuedCookiesToResponse::class,
```

```
        \Illuminate\Session\Middleware\StartSession::class,
```

```
        \Illuminate\View\Middleware\ShareErrorsFromSession::class,
```

```
        \App\Http\Middleware\VerifyCsrfToken::class,
```

```
    ];
```

```
    /**
```

```
     * The application's route middleware.
```

```
     *
```

```
     * @var array
```

```
     */
```

```
    protected $routeMiddleware = [
```

```
        'auth' => \App\Http\Middleware\Authenticate::class,
```

```
        'auth.basic' => \Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
```

```
        'guest' => \App\Http\Middleware\RedirectIfAuthenticated::class,
```

```
        'admin' => \App\Http\Middleware\Admin::class
```

```
    ];
```

```
}
```



## app/Http/controllers/ArticlesController.php

<?php

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Article;
use App\User;
use App\Category;
use Session;
use Redirect;
```

```
class ArticlesController extends Controller
{
```

```
    public function __construct(){
        $this->middleware('auth');
        $this->middleware('admin', ['only' =>['edit','update','destroy','create']]);
    }
```

```
    public function index()
    {
        $articles = Article::orderBy('id','DESC')->paginate(5);
        return view('admin.articles.index', compact('articles'));
    }
```

```
    public function create()
    {
        $categories = Category::lists('name','id');
        return view('admin.articles.create',compact('categories'));
    }
```

```
    public function store(Request $request)
    {
        $article = new Article($request->all());

        $article->save();
        Session::flash('message','Artigo criado com sucesso!');
        return redirect::to('admin/articles');
    }
```

```
    public function show($id)
    {
        //
    }
```

```

public function edit($id)
{
    $users = User::lists('name', 'id');
    $categories = Category::lists('name', 'id');
    $article = Article::find($id);
    return view('admin.articles.edit',compact('users','categories','article'));
}

public function update(Request $request, $id)
{
    $article = Article::find($id);
    $article-> fill($request->all());
    $article->save();
    Session::flash('message','Artigo editado com sucesso!');
    return redirect::to('admin/articles') ;
}

public function destroy($id)
{
    Article::destroy($id);
    Session::flash('message','Artigo eliminado com sucesso!');
    return redirect::to('admin/articles') ;
}
}

```

## app/Http/controllers/CategoriesController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Category;
use Session;
use Redirect;

class CategoriesController extends Controller
{

    public function __construct(){
        $this->middleware('auth');
        $this->middleware('admin', ['only' => ['edit', 'update', 'destroy', 'create']]);
    }

    public function index()
    {
        $categories = Category::orderBy('id', 'DESC')->paginate(5);
        return view('admin.categories.index', compact('categories'));
    }

    public function create()
    {
        return view('admin.categories.create');
    }

    public function store(Request $request)
    {
        $category = new Category($request->all());

        $category->save();
        Session::flash('message', 'Categoria criada com sucesso!');
        return redirect::to('admin/categories');
    }

    public function show($id)
    {
        //
    }

    public function edit($id)
    {
        $category= Category::find($id);
        return view('admin.categories.edit', compact('category'));
    }

    public function update(Request $request, $id)
    {

```

```

        $category= Category::find($id);
        $category->fill($request->all());
        $category->save();

        Session::flash('message','Categoria atualizada com sucesso!');
        return redirect::to('admin/categories');

    }

    public function destroy($id)
    {
        $category= Category::find($id);
        $category->delete();

        Session::flash('message','Categoria eliminada com sucesso!');
        return redirect::to('admin/categories');
    }
}

```

## app/Http/controllers/UsersController.php

```

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\User;
use Session;
use Redirect;
use App\Http\Requests\UserRequest;

class UsersController extends Controller
{

    public function __construct(){
        $this->middleware('auth');
        $this->middleware('admin', ['only' => ['edit','update','destroy','create']]);
    }

    public function index()
    {
        $users = User::orderBy('id','DESC')->paginate(5);
        return view('admin.users.index', compact('users'));
    }

    public function create()
    {
        return view('admin.users.create');
    }
}

```

```

public function store(UserRequest $request)
{
    $user = new User($request->all());
    $user->password = bcrypt($request->password);
    $user->save();
    Session::flash('message','Usuario criado com sucesso!');
    return redirect::to('admin/users');
}

public function show($id)
{
    //
}

public function edit($id)
{
    $user= User::find($id);
    return view('admin.users.edit',compact('user'));
}

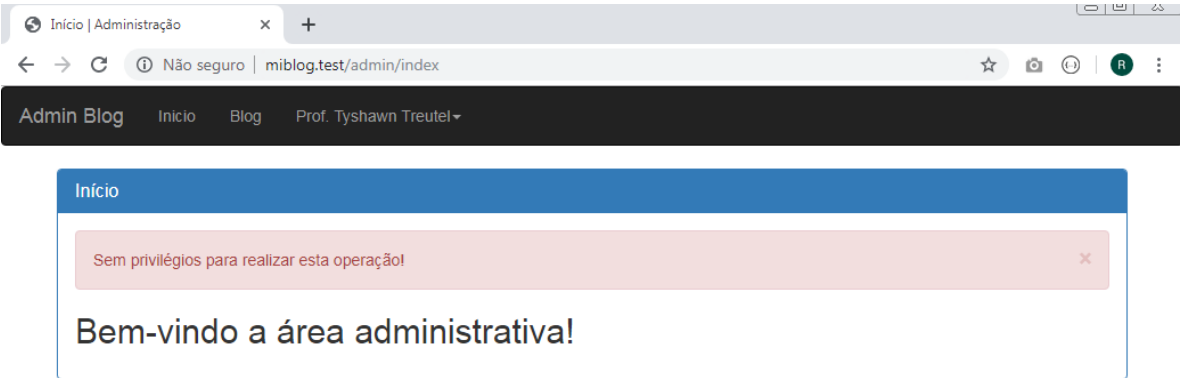
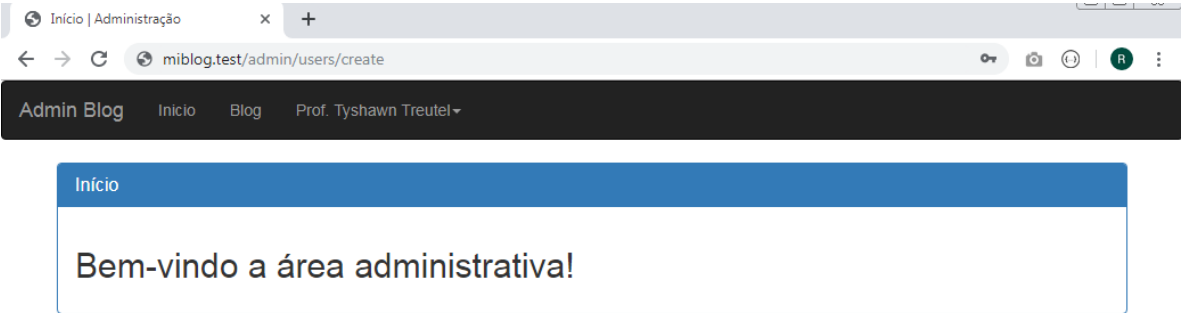
public function update(Request $request, $id)
{
    $user= User::find($id);
    $user->fill($request->all());
    $user->save();

    Session::flash('message','Usuário atualizado com sucesso!');
    return redirect::to('admin/users');
}

public function destroy($id)
{
    $user= User::find($id);
    $user->delete();
    Session::flash('message','Usuário eliminado com sucesso!');
    return redirect::to('admin/users');
}
}

```

Membro tentando acessar rotas de admin pela URL



## Aula 21 - Desenho de template básico

resources/views/index.blade.php

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

```
@section('title', 'Mi blog')
```

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

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

```
    <div class="row">
```

```
        <div class="col-md-8">
```

```
            <h1>Últimas Noticias</h1>
```

```
            <article>
```

```
                <h2>Titulo da noticia</h2>
```

```
                <div class="row">
```

```
                    <div class="col-md-6">
```

```
                        <span class="glyphicon glyphicon-folder-open"></span> Nome da Categoria
```

```
                        <span class="glyphicon glyphicon-user"></span> Nome do usuário
```

```
                    </div>
```

```
                    <div class="col-md-6">
```

```
                        <span class="glyphicon glyphicon-calendar"></span>Data
```

```
                    </div>
```

```
                </div>
```

```
                <br>
```

```
                
```

```
                <br>
```

```
                <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Consequatur ducimus maxime, inventore veritatis, sit dolor. Harum iure unde voluptates voluptatum aut cupiditate impedit magnam asperiores alias tenetur, nobis eligendi nesciunt!</p>
```

```
                <a class="btn btn-primary" href="#" role="button">Ler mais...</a>
```

```
            </article>
```

```
        </div>
```

```
        <div class="col-md-4">
```

```
            <div class="panel panel-primary">
```

```
                <!-- Default panel contents -->
```

```
                <div class="panel-heading">Últimas Notícias</div>
```

```
                <div class="panel-body"></div>
```

```
                <!-- List group -->
```

```
                <ul class="list-group">
```

```
                    <li class="list-group-item">Cras justo odio</li>
```

```
                    <li class="list-group-item">Dapibus ac facilisis in</li>
```

```
                    <li class="list-group-item">Morbi leo risus</li>
```

```
                    <li class="list-group-item">Porta ac consectetur ac</li>
```

```
                    <li class="list-group-item">Vestibulum at eros</li>
```

```
                </ul>
```

```
            </div>
```

```
        <div class="panel panel-primary">
```

```
            <!-- Default panel contents -->
```

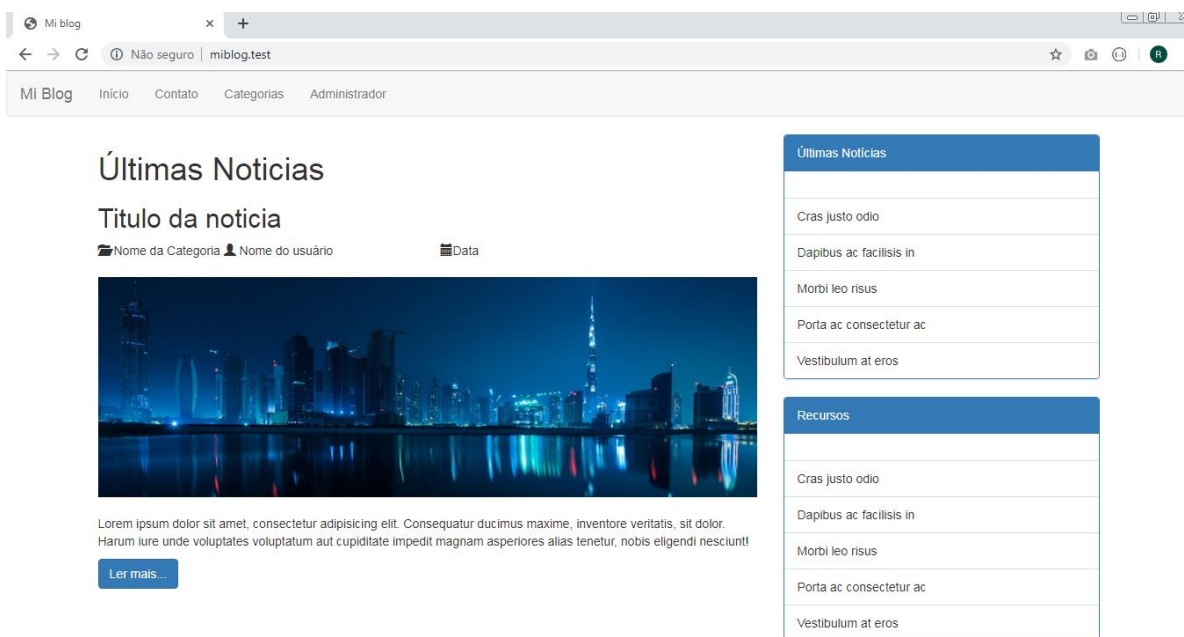
```
<div class="panel-heading">Recursos</div>
<div class="panel-body"></div>

<!-- List group -->
<ul class="list-group">
  <li class="list-group-item">Cras justo odio</li>
  <li class="list-group-item">Dapibus ac facilisis in</li>
  <li class="list-group-item">Morbi leo risus</li>
  <li class="list-group-item">Porta ac consectetur ac</li>
  <li class="list-group-item">Vestibulum at eros</li>
</ul>
</div>
</div> <!-- fin row -->

<footer>
  <div class="container">
    <hr/>
    <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
  </div>
</footer>

</div>

@endsection
```





## Aula 22 - Dados no template

**app/http/routes.php**

```
<?php
```

```
Route::get('/', [  
    'uses' => 'FrontController@index',  
    'as' => 'home'  
]);
```

```
Route::get('article/{slug}', [  
    'uses' => 'FrontController@article',  
    'as' => 'article'  
]);
```

```
Route::group(['prefix' => 'admin', 'middleware' => 'auth'], function () {  
    Route::resource('users', 'UsersController');  
    Route::resource('categories', 'CategoriesController');  
    Route::resource('articles', 'ArticlesController');  
    Route::get('index', [  
        'uses' => 'FrontController@admin',  
        'as' => 'administrador'  
    ]);  
});
```

```
Route::get('users/{id}/destroy', [  
    'uses' => 'UsersController@destroy',  
    'as' => 'admin.users.destroy'  
]);
```

```
Route::get('categories/{id}/destroy', [  
    'uses' => 'CategoriesController@destroy',  
    'as' => 'admin.categories.destroy'  
]);
```

```
Route::get('articles/{id}/destroy', [  
    'uses' => 'ArticlesController@destroy',  
    'as' => 'admin.articles.destroy'  
]);
```

```
Route::resource('login', 'LoginController');
```

```
Route::get('logout', [  
    'uses' => 'LoginController@logout',  
    'as' => 'logout'  
]);
```

## resources/views/index.blade.php

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

```
@section('title', 'Mi blog')
```

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

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

```
<div class="row">
```

```
<div class="col-md-8">
```

```
<h1>Últimas Noticias</h1>
```

```
@foreach($articles as $article)
```

```
<article>
```

```
<h2>{{ $article->title }} </h2>
```

```
<div class="row">
```

```
<div class="col-md-6">
```

```
<span class="glyphicon glyphicon-folder-open"></span> {{ $article->category->name }}
```

```
<span class="glyphicon glyphicon-user"></span> {{ $article->user->name }}
```

```
</div>
```

```
<div class="col-md-6">
```

```
<span class="glyphicon glyphicon-calendar"></span>{{ $article->created_at }}
```

```
</div>
```

```
</div>
```

```
<br>
```

```
@if(empty($article->path))
```

```
@else
```

```

```

```
@endif
```

```
<br>
```

```
<p> {{ substr($article->content, 0,300) }}...</p>
```

```
<a class="btn btn-primary" href="{{ route('article') }}/{{ $article->slug }}" role="button">Ler mais</a>
```

```
</article>
```

```
@endforeach()
```

```
{!! $articles->render() !!}
```

```
</div>
```

```
<div class="col-md-4">
```

```
<div class="panel panel-primary">
```

```
<!-- Default panel contents -->
```

```
<div class="panel-heading">Últimas Noticias</div>
```

```
<div class="panel-body"> </div>
```

```
<!-- List group -->
```

```
<ul class="list-group">
```

```
<li class="list-group-item">Cras justo odio</li>
```

```
<li class="list-group-item">Dapibus ac facilisis in</li>
```

```
<li class="list-group-item">Morbi leo risus</li>
```

```
<li class="list-group-item">Porta ac consectetur ac</li>
```

```
<li class="list-group-item">Vestibulum at eros</li>
```

```
</ul>
```

```
</div>
```

```

        <div class="panel panel-primary">
<!-- Default panel contents -->
        <div class="panel-heading">Recursos</div>
        <div class="panel-body">

        </div>

        <!-- List group -->
        <ul class="list-group">
        <li class="list-group-item">Cras justo odio</li>
        <li class="list-group-item">Dapibus ac facilisis in</li>
        <li class="list-group-item">Morbi leo risus</li>
        <li class="list-group-item">Porta ac consectetur ac</li>
        <li class="list-group-item">Vestibulum at eros</li>
        </ul>
        </div>

</div>

</div>

</div> <!-- fin row -->

<footer>
    <div class="container">
        <hr/>
        <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
    </div>
</footer>

</div>

@endsection

```

## app/Http/controllers/FrontController.php

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Article;

class FrontController extends Controller
{
    public function index()
    {
        $articles = Article::OrderBy('id', 'DESC')->paginate(3);
        return view('index',compact('articles'));
    }

    public function admin()
    {
        return view('admin.index');
    }

    public function article($slug)
    {
        $articles = Article::findBySlug($slug);
        /* $articles->paginate();*/

        return view('article',compact('articles'));
    }

    public function create()
    {
        //
    }

    public function store(Request $request)
    {
        //
    }

    public function show($id)
    {
        //
    }
}
```

```

public function edit($id)
{
    //
}

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}

```

## resources/views/article.blade.php

```

@extends('layouts.front')

@section('title', 'Mi blog')

@section('content')

<div class="container">
    <div class="row">

        <div class="col-md-8">
            <h1>Últimas Noticias</h1>
            <article>
                <h2>{{ $articles->title }} </h2>
                <div class="row">
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-folder-open"></span> {{ $articles->category-
>name}}

                        <span class="glyphicon glyphicon-user"></span> {{ $articles->user->name}}
                    </div>
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-calendar"></span>{{ $articles->created_at}}
                    </div>
                </div>
                <br>
                @if(empty($articles->path))
                @else
                
                @endif
                <br>
                <p> {{ ( $articles->content ) }} </p>
            </article>
            <button class="btn btn-primary" onclick="history.go(-1)">« Retornar </button>
        </div>
    </div>

```

```

    <div class="col-md-4">
      <div class="panel panel-primary">
<!-- Default panel contents -->
        <div class="panel-heading">Últimas Notícias</div>
        <div class="panel-body">

          </div>

          <!-- List group -->
          <ul class="list-group">
            <li class="list-group-item">Cras justo odio</li>
            <li class="list-group-item">Dapibus ac facilisis in</li>
            <li class="list-group-item">Morbi leo risus</li>
            <li class="list-group-item">Porta ac consectetur ac</li>
            <li class="list-group-item">Vestibulum at eros</li>
          </ul>
        </div>

        <div class="panel panel-primary">
<!-- Default panel contents -->
          <div class="panel-heading">Recursos</div>
          <div class="panel-body">

            </div>

            <!-- List group -->
            <ul class="list-group">
              <li class="list-group-item">Cras justo odio</li>
              <li class="list-group-item">Dapibus ac facilisis in</li>
              <li class="list-group-item">Morbi leo risus</li>
              <li class="list-group-item">Porta ac consectetur ac</li>
              <li class="list-group-item">Vestibulum at eros</li>
            </ul>
          </div>

        </div>

      </div>

</div> <!-- fin row -->

<footer>
  <div class="container">
    <hr/>
    <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
  </div>
</footer>

</div>

@endsection

```

## Últimas Notícias

### Arco íris - Uma linda paisagem

 Paisagens  Dean Schroeder

 2019-05-23 03:18:41



A mitologia grega diria que ele aparece sempre que a deusa Íris deixa um rastro colorido no céu, para transmitir aos homens as mensagens de Zeus, o todo-poderoso do Olimpo. A explicação científica é bem menos romântica. O arco-íris surge quando o Sol ilumina a umidade suspensa no ar, após u...

[Ler mais](#)

### Paisagens naturais

 Paisagens  Tina O'Conner

 2019-05-22 03:54:22



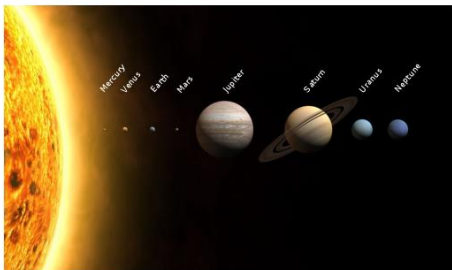
O termo Paisagem é um conceito chave na ciência geográfica. Essa expressão, em resumo, faz referência a tudo aquilo que o indivíduo abstrai do espaço a partir dos seus sentidos (visão, audição, tato, olfato e paladar), o que torna esse termo uma relação entre o ser humano e a sua formaç...

[Ler mais](#)

### Planetas do sistema solar

 Astronomia  Mr. Granville Collier

 2019-05-22 03:54:22



O Sistema Solar compreende o conjunto constituído pelo Sol e todos os corpos celestes que estão sob seu domínio gravitacional. A estrela central, maior componente do sistema, respondendo por mais de 99,85% da massa total,[5] gera sua energia através da fusão de hidrogênio em hélio, dois de se...

[Ler mais](#)

#### Últimas Notícias

Cras justo odio

Dapibus ac facilisis in

Morbi leo risus

Porta ac consectetur ac

Vestibulum at eros

#### Recursos

Cras justo odio

Dapibus ac facilisis in

Morbi leo risus

Porta ac consectetur ac

Vestibulum at eros

## Últimas Notícias

### Arco íris - Uma linda paisagem

 Paisagens  Dean Schroeder

 2019-05-23 03:18:41



A mitologia grega diria que ele aparece sempre que a deusa Íris deixa um rastro colorido no céu, para transmitir aos homens as mensagens de Zeus, o todo-poderoso do Olimpo. A explicação científica é bem menos romântica. O arco-íris surge quando o Sol ilumina a umidade suspensa no ar, após uma chuvarada, por exemplo. Quando um ralo bate na borda de uma gotinha de água ou de vapor, a luz branca do Sol é desviada e se decompõe nas sete cores que compõem seu espectro: vermelho, laranja, amarelo, verde, azul, anil e violeta. É o mesmo efeito do prisma, que aprendemos na escola: cada cor é refletida em um ângulo diferente e muda de direção ao retornar para a atmosfera. A cor vermelha é a que se propaga mais rápido, formando a faixa superior do arco-íris. A violeta, a mais lenta, aparece na parte inferior. O fenômeno é tão comum que os cientistas acumulam alguns recordes coloridos. "Em laboratório, foram observados mais de 12 arco-íris a partir de uma única gota d'água", afirma o físico José Pedro Rino, da Universidade Federal de São Carlos (UFSCAR).

[« Retornar](#)

#### Últimas Notícias

Cras justo odio

Dapibus ac facilisis in

Morbi leo risus

Porta ac consectetur ac

Vestibulum at eros

#### Recursos

Cras justo odio

Dapibus ac facilisis in

Morbi leo risus

Porta ac consectetur ac

Vestibulum at eros



## Aula 23 - Solucionando problema de atualização de slug

**app/Http/controllers/ArticlesController.php**

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use App\Http\Requests;
use App\Http\Controllers\Controller;
use App\Article;
use App\User;
use App\Category;
use Session;
use Redirect;

class ArticlesController extends Controller
{

    public function __construct(){
        $this->middleware('auth');
        $this->middleware('admin', ['only' => ['edit', 'update', 'destroy', 'create']]);
    }

    public function index()
    {
        $articles = Article::orderBy('id', 'DESC')->paginate(5);
        return view('admin.articles.index', compact('articles'));
    }

    public function create()
    {
        $categories = Category::lists('name', 'id');
        return view('admin.articles.create', compact('categories'));
    }

    public function store(Request $request)
    {
        $article = new Article($request->all());

        $article->save();
        Session::flash('message', 'Artigo criado com sucesso!');
        return redirect::to('admin/articles');
    }
}
```

```

public function show($id)
{
    //
}

public function edit($id)
{
    $users = User::lists('name', 'id');
    $categories = Category::lists('name', 'id');

    $article = Article::find($id);
    return view('admin.articles.edit', compact('users', 'categories', 'article'));
}

public function update(Request $request, $id)
{
    $article = Article::find($id);
    $article->fill($request->all());

    $article->resluggify();

    $article->save();
    Session::flash('message', 'Artigo editado com sucesso!');
    return redirect::to('admin/articles') ;
}

public function destroy($id)
{
    Article::destroy($id);
    Session::flash('message', 'Artigo eliminado com sucesso!');
    return redirect::to('admin/articles') ;
}
}

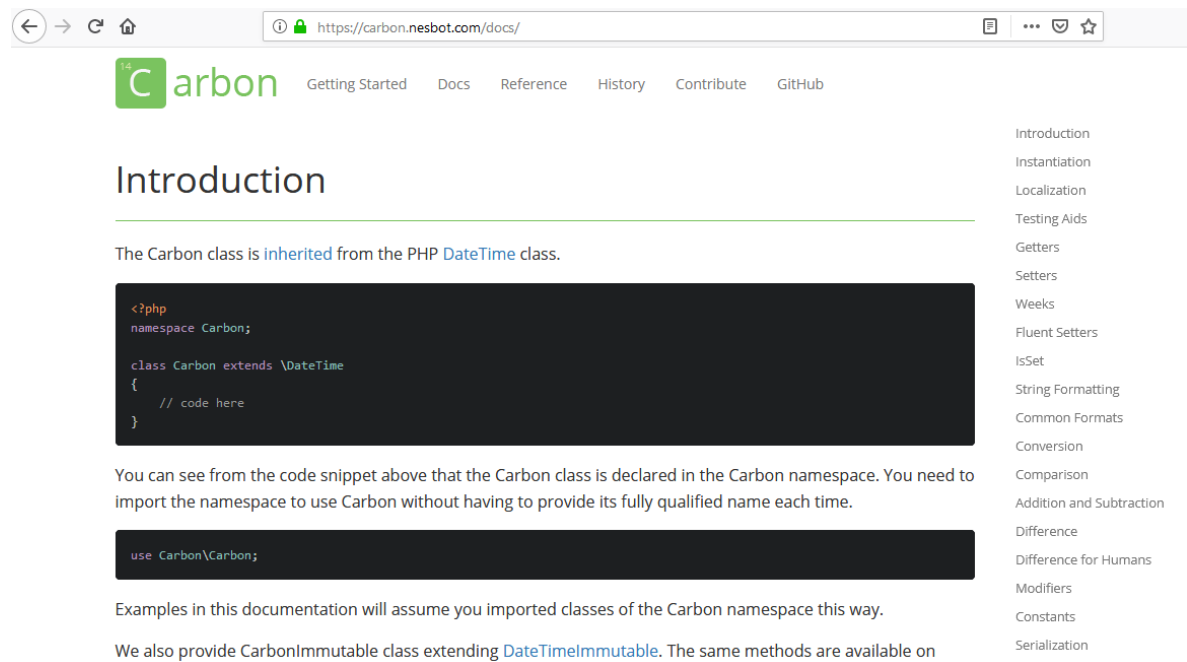
```

# Aula 24 - Datas e comentários

## Manipulação de datas

Acesse a URL:

<https://carbon.nesbot.com/docs/>



The screenshot shows the Carbon documentation website. The browser's address bar displays the URL <https://carbon.nesbot.com/docs/>. The website's header includes the Carbon logo and navigation links: Getting Started, Docs, Reference, History, Contribute, and GitHub. The main heading is "Introduction". Below it, a paragraph states: "The Carbon class is [inherited](#) from the PHP [DateTime](#) class." A code snippet is provided in a dark-themed box:

```
<?php
namespace Carbon;

class Carbon extends \DateTime
{
    // code here
}
```

Below the code snippet, a paragraph explains: "You can see from the code snippet above that the Carbon class is declared in the Carbon namespace. You need to import the namespace to use Carbon without having to provide its fully qualified name each time." Another code snippet is shown in a dark-themed box:

```
use Carbon\Carbon;
```

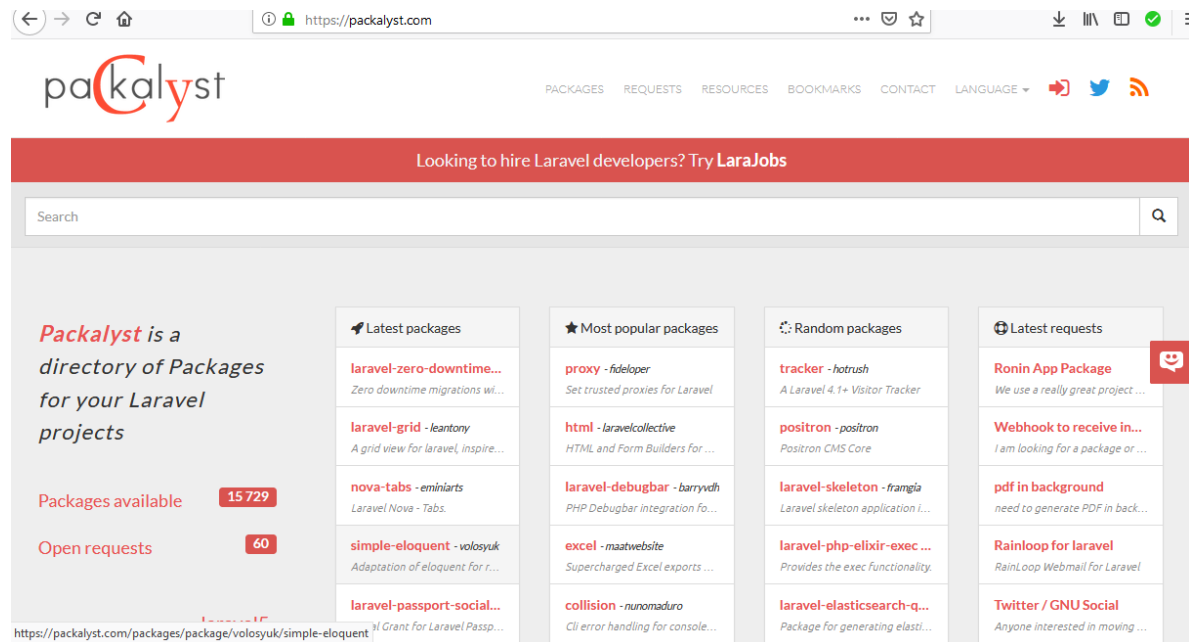
Below this, a paragraph states: "Examples in this documentation will assume you imported classes of the Carbon namespace this way." The final paragraph reads: "We also provide CarbonImmutable class extending [DateTimeImmutable](#). The same methods are available on".

On the right side of the page, there is a vertical list of links: Introduction, Instantiation, Localization, Testing Aids, Getters, Setters, Weeks, Fluent Setters, IsSet, String Formatting, Common Formats, Conversion, Comparison, Addition and Subtraction, Difference, Difference for Humans, Modifiers, Constants, and Serialization.

## Instalação do pacote jenssegers/date

Acesse a URL:

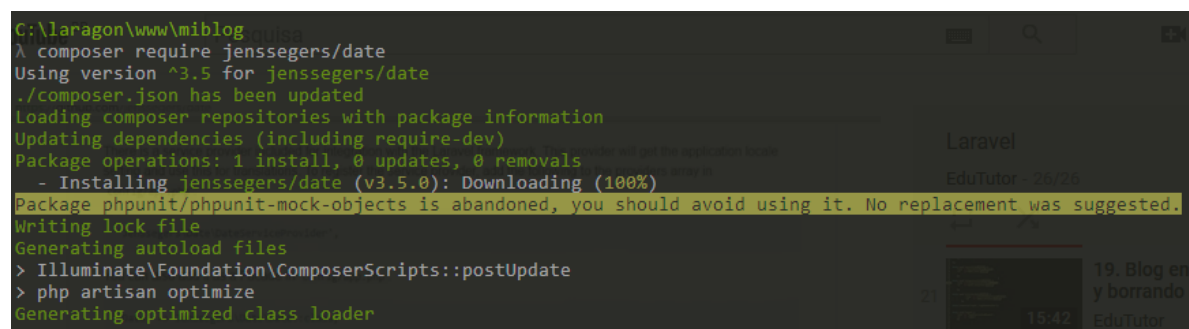
<https://packalyst.com/>



Procure pelo pacote **jenssegers/date**

Para instalar entre com o seguinte comando no terminal:

**composer require jenssegers/date**



No arquivo **app/config/app.php**, na seção **providers**, incluir a seguinte linha:

```
// Jensegers/date  
Jensegers\Date\DateServiceProvider::class
```

E na seção **aliases**, incluir a seguinte linha:

```
'Date' => Jensegers\Date\Date::class,
```

### **app/Http/controllers/FrontController.php**

```
<?php  
  
namespace App\Http\Controllers;  
  
use Illuminate\Http\Request;  
  
use App\Http\Requests;  
use App\Http\Controllers\Controller;  
use App\Article;  
use Jensegers\Date\Date;  
  
class FrontController extends Controller  
{  
  
    public function __construct(){  
        Date::setLocale('pt-br');  
    }  
  
    public function index()  
    {  
        $articles = Article::OrderBy('id', 'DESC')->paginate(3);  
        return view('index',compact('articles'));  
    }  
  
    public function admin()  
    {  
        return view('admin.index');  
    }  
  
    public function article($slug)  
    {  
        $articles = Article::findBySlug($slug);  
        /* $articles->paginate();*/  
  
        return view('article',compact('articles'));  
    }  
}
```

```
public function create()
{
    //
}

public function store(Request $request)
{
    //
}

public function show($id)
{
    //
}

public function edit($id)
{
    //
}

public function update(Request $request, $id)
{
    //
}

public function destroy($id)
{
    //
}
}
```

## resources/views/index.blade.php

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

```
@section('title', 'Mi blog')
```

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

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

```
  <div class="row">
```

```
    <div class="col-md-8">
```

```
      <h1>Últimas Noticias</h1>
```

```
      @foreach($articles as $article)
```

```
        <article>
```

```
          <h2>{{ $article->title }} </h2>
```

```
          <div class="row">
```

```
            <div class="col-md-6">
```

```
              <span class="glyphicon glyphicon-folder-open"></span> {{ $article->category->name }}
```

```
              <span class="glyphicon glyphicon-user"></span> {{ $article->user->name }}
```

```
            </div>
```

```
            <div class="col-md-6">
```

```
              <span class="glyphicon glyphicon-calendar"></span> {{ Date::parse($article->created_at)->format('j \d\e F \d\e Y')}} </div>
```

```
            </div>
```

```
          </div>
```

```
          <br>
```

```
          @if(empty($article->path))
```

```
            @else
```

```
            
```

```
          @endif
```

```
          <br>
```

```
          <p> {{ substr($article->content, 0,300) }}...</p>
```

```
          <a class="btn btn-primary" href="{{ route('article') }}/{{ $article->slug }}" role="button">Ler mais</a>
```

```
        </article>
```

```
      @endforeach()
```

```
      {!! $articles->render() !!}
```

```
    </div>
```

```
    <div class="col-md-4">
```

```
      <div class="panel panel-primary">
```

```
        <!-- Default panel contents -->
```

```
        <div class="panel-heading">Últimas Noticias</div>
```

```
        <div class="panel-body">
```

```
        </div>
```

```
        <!-- List group -->
```

```
        <ul class="list-group">
```

```
          <li class="list-group-item">Cras justo odio</li>
```

```
          <li class="list-group-item">Dapibus ac facilisis in</li>
```

```
          <li class="list-group-item">Morbi leo risus</li>
```

```
          <li class="list-group-item">Porta ac consectetur ac</li>
```

```
          <li class="list-group-item">Vestibulum at eros</li>
```

```
        </ul>
```

```
      </div>
```

```

        <div class="panel panel-primary">
<!-- Default panel contents -->
        <div class="panel-heading">Recursos</div>
        <div class="panel-body">

        </div>

        <!-- List group -->
        <ul class="list-group">
        <li class="list-group-item">Cras justo odio</li>
        <li class="list-group-item">Dapibus ac facilisis in</li>
        <li class="list-group-item">Morbi leo risus</li>
        <li class="list-group-item">Porta ac consectetur ac</li>
        <li class="list-group-item">Vestibulum at eros</li>
        </ul>
        </div>

</div>
</div>

</div> <!-- fin row -->

<footer>
    <div class="container">
        <hr/>
        <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
    </div>
</footer>
</div>

@endsection

```



## resources/views/article.blade.php

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

@section('title', 'Mi blog')

@section('content')

<div class="container">
    <div class="row">

        <div class="col-md-8">
            <h1>Últimas Noticias</h1>
            <article>
                <h2>{{$articles->title}} </h2>
                <div class="row">
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-folder-open"></span> {{$articles->category-
>name}}

                        <span class="glyphicon glyphicon-user"></span> {{$articles->user->name}}
                    </div>
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-calendar"></span> {{Date::parse($articles-
>created_at)->format('j \d\e F \d\e Y')}}
                    </div>
                </div>
                <br>
                @if(empty($articles->path))
                @else
                
                @endif
                <br>
                <p class="text-justify">{{$articles->content}}</p>
            </article>
            <button class="btn btn-primary" onclick="history.go(-1)">« Retornar </button>
        </div>
        <div class="col-md-4">
            <div class="panel panel-primary">
                <!-- Default panel contents -->
                <div class="panel-heading">Últimas Noticias</div>
                <div class="panel-body">
                </div>

                <!-- List group -->
                <ul class="list-group">
                    <li class="list-group-item">Cras justo odio</li>
                    <li class="list-group-item">Dapibus ac facilisis in</li>
                    <li class="list-group-item">Morbi leo risus</li>
                    <li class="list-group-item">Porta ac consectetur ac</li>
                    <li class="list-group-item">Vestibulum at eros</li>
                </ul>
            </div>

            <div class="panel panel-primary">
                <!-- Default panel contents -->
                <div class="panel-heading">Recursos</div>
            </div>
        </div>
    </div>
</div>
```

```
<div class="panel-body">

</div>

<!-- List group -->
<ul class="list-group">
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</ul>
</div>

</div>

</div>

</div> <!-- fin row -->

<footer>
  <div class="container">
    <hr/>
    <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
  </div>
</footer>
</div>

@endsection
```



## Últimas Notícias

### Arco íris - Uma linda paisagem

 Paisagens  Dean Schroeder

 23 de maio de 2019



A mitologia grega diria que ele aparece sempre que a deusa Íris deixa um rastro colorido no céu, para transmitir aos homens as mensagens de Zeus, o todo-poderoso do Olimpo. A explicação científica é bem menos romântica. O arco-íris surge quando o Sol ilumina a umidade suspensa no ar, após u...

[Ler mais](#)

| Últimas Notícias        |
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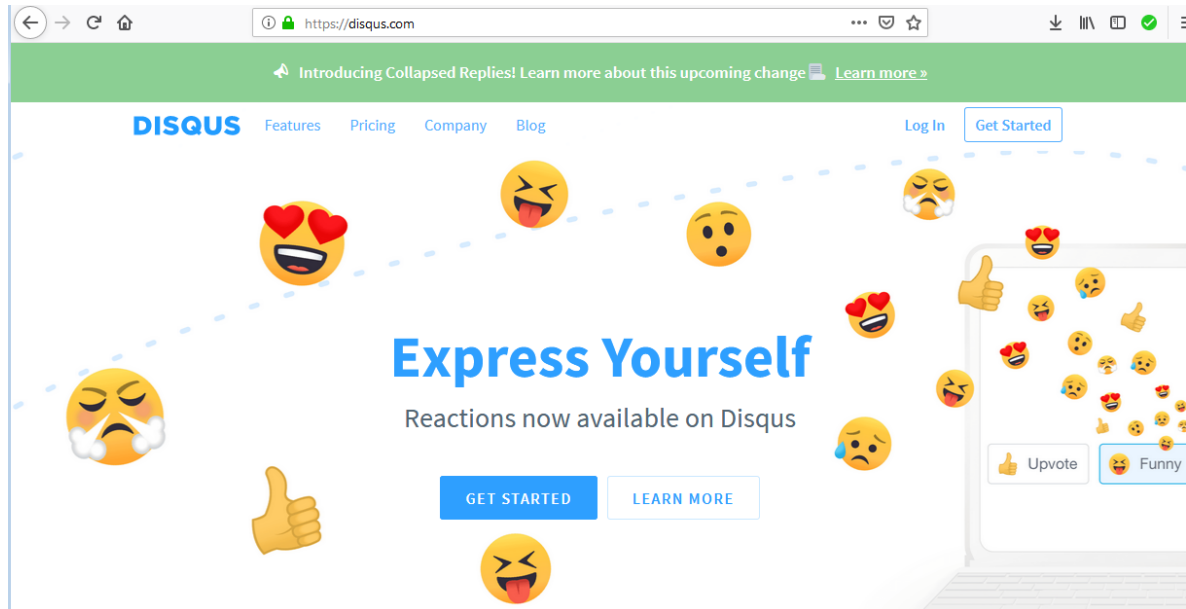
| Recursos                |
|-------------------------|
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## Sistema de comentários

Acesse a URL

<https://disqus.com/>

E cadastre-se.



## resources/views/article.blade.php

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

```
@section('title', 'Mi blog')
```

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

```
<div class="container">
    <div class="row">
        <div class="col-md-8">
            <h1>Últimas Noticias</h1>
            <article>
                <h2>{{ $articles->title }} </h2>
                <div class="row">
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-folder-open"></span> {{ $articles->category-
>name}}

                        <span class="glyphicon glyphicon-user"></span> {{ $articles->user->name}}
                    </div>
                    <div class="col-md-6">
                        <span class="glyphicon glyphicon-calendar"></span> {{ Date::parse($articles-
>created_at)->format('j \d\e F \d\e Y')}}
                    </div>
                </div>
                <br>
                @if(empty($articles->path))
                @else
                
                @endif
                <br>
                <p class="text-justify">{{{ $articles->content }}}</p>
            </article>
            <button class="btn btn-primary" onclick="history.go(-1)">« Retornar </button>
            <div id="disqus_thread"></div>
            <script>

                /**
                 * RECOMMENDED CONFIGURATION VARIABLES: EDIT AND UNCOMMENT THE SECTION
                 BELOW TO INSERT DYNAMIC VALUES FROM YOUR PLATFORM OR CMS.
                 * LEARN WHY DEFINING THESE VARIABLES IS IMPORTANT:
                 https://disqus.com/admin/universalcode/#configuration-variables*/
                /*
                var disqus_config = function () {
                this.page.url = PAGE_URL; // Replace PAGE_URL with your page's canonical URL variable
                this.page.identifier = PAGE_IDENTIFIER; // Replace PAGE_IDENTIFIER with your page's unique
identifier variable
                };
                */
                (function() { // DON'T EDIT BELOW THIS LINE
                var d = document, s = d.createElement('script');
                s.src = 'https://oriontecinfo-1.disqus.com/embed.js';
                s.setAttribute('data-timestamp', +new Date());
                (d.head || d.body).appendChild(s);
                })();
            </script>
```

<noscript>Please enable JavaScript to view the <a href="https://disqus.com/?ref\_noscript">comments powered by Disqus.</a></noscript>

</div>

```
<div class="col-md-4">
  <div class="panel panel-primary">
<!-- Default panel contents -->
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</div> <!-- fin row -->
<footer>
  <div class="container">
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    <p class="text-center">Copyright &copy; Digital Datos.Todos os direitos reservados</p>
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@endsection

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