ADMIN

1. Tạo project laravel

composer create-project --prefer-dist laravel/laravel shopbhlaravel

1. Thiet lap modules

https://github.com/nWidart/laravel-modules

composer require nwidart/laravel-modules

1. Them "Modules\\": "Modules/" vao composer.json
2. Chay **composer dump-autoload**
3. Tao ten modules

<https://nwidart.com/laravel-modules/v6/introduction>

php artisan module:make Admin

1. Thay đổi layout, copy file, thay đổi đường dẫn
2. Tạo controller trong Modules

php artisan module:make-controller {ten controller } {trong thư mục Admin}

php artisan module:make-controller AdminCategoryController Admin

Viết hàm

public function index()

{

return view('admin::category.index');

}

public function create(){

return view ('admin::category.create');

}

public function store(){

return view('admin::category.index');

}

1. Tạo Route

Route::prefix('admin')->group(function() {

Route::get('/', 'AdminController@index');

Route::group(['prefix' => 'category'],function(){

Route::get('/','AdminCategoryController@index') -> name('admin.get.list.category');

Route::get('/create','AdminCategoryController@create') -> name('admin.get.create.category');

Route::post('/create','AdminCategoryController@store');

});

});

1. Tạo request bắt lỗi thông tin

php artisan make:request RequestCategory

public function rules()

{

return [

'name' => 'required',

'icon' => 'required'

];

}

public function messages(){

return [

'name.required' => 'Trường này không được để trống',

'icon.required' => 'Trường này không được để trống',

];

}

1. name="name" value="{{old('name')}}"
2. Tạo cơ sở dữ liệu

php artisan make:migration {tên bảng}

php artisan make:migration create\_categories\_table

Tạo các thuộc tính tương ứng

Tài liệu

<https://viblo.asia/p/tim-hieu-eloquent-trong-laravel-phan-1-eloquent-model-database-QpmleBAo5rd>

<https://viblo.asia/p/eloquent-trong-laravel-53-GrLZDbBO5k0>

https://viblo.asia/p/migration-trong-laravel-va-nhung-dieu-can-biet-ByEZkyEy5Q0

1. Fixed lỗi

pp\Providers\AppServiceProvider

use Illuminate\Support\Facades\Schema;

public function boot()

{

Schema::defaultStringLength(191);

}

1. Thay đổi tên database, username

Add migration

Nếu đã tồn tại bảng, muốn xóa đi:

php artisan migrate:rollback

Vào database xóa bảng.

php artisan migrate

1. Tạo model Category

Php artisan make:model Models/Category

protected $table = 'categories';

protected $guarded = [''];

1. Lấy giá trị form

public function store(RequestCategory $requestCategory){

dd($requestCategory->all());

$category = new Category();

$category->c\_name = $requestCategory->name;

$category->c\_slug = str\_slug($requestCategory->name);

$catetory->c\_icon = str\_slug($requestCategory->name);

$category->c\_title\_seo = $requestCategory->c\_title\_seo ? $requestCategory->c\_title\_seo: $requestCategory->name;

$category->c\_desciption\_seo = $requestCategory->c\_desciption\_seo ? $requestCategory->c\_desciption\_seo: $requestCategory->name;

$category->save();

return redirect()->back();

}

1. Chạy composer require laravel/helpers nếu lỗi slug
2. Collection trong Laravel

<https://phambinh.net/bai-viet/collection-trong-laravel-rat-manh-me/>

1. Truy vấn database

<https://allaravel.com/blog/xay-dung-truy-van-bang-laravel-query-builder>

1. Thêm sửa xóa

public function edit($id){

$category = Category::find($id);

return view('admin::category.update',compact('category'));

}

public function update(RequestCategory $requestCategory,$id){

$category = Category::find($id);

$category->c\_name = $requestCategory->name;

$category->c\_icon = $requestCategory->icon;

$category->c\_slug = str\_slug($requestCategory->name);

$category->c\_title\_seo = $requestCategory->c\_title\_seo ? $requestCategory->c\_title\_seo: $requestCategory->name;

$category->c\_desciption\_seo = $requestCategory->c\_desciption\_seo ? $requestCategory->c\_desciption\_seo: $requestCategory->name;

$category->save();

return redirect()->back();

}

1. <https://www.softwaretestinghelp.com/laravel-forms-and-validation/>
2. Mô tả editor, ckfinder

<https://namcoi.com/cai-dat-ckeditor-4-va-ckfinder-3-trong-du-an-php-framework-laravel-5/>

1. <https://github.com/Crinsane/LaravelShoppingcart>
2. <https://packagist.org/packages/hardevine/shoppingcart>
3. Shopping cart
4. Seed

Php artisan make:seed UserTableSeeder

php artisan db:seed --class=UserTableSeeder

php artisan migrate:refresh

php artisan make:middleware Otp

php artisan make:policy UserPolicy --model=User