Вебинар 3

Завершаем нашу часть с операцией READ

Создаем контроллер

* Php artisan make:controller Admin/Product/ShowController --invokable

Добавляем в наши роуты routes/web.php в группу Product

Route::get('/{id}', 'ShowController')->name('admin.product.show');

Редактируем только что созданный контроллер

public function \_\_invoke($id)  
{  
 $product = Product::*find*($id);  
 return view('admin.product.show', compact('product'));  
}

Создаем наше представление resources/views/admin/product/show.blade.php

И редактируем его

@extends('layouts.app')  
  
@section('content')  
 <a href="{{ route('admin.product.index')}}" class="btn btn-primary ms-5">Вернуться ко всем товарам</a>  
 <div class="d-flex flex-wrap p-3">  
 <div class="card text-center" style="width: 18rem;">  
 <img src="{{asset('storage/' . $product->photo\_url) }}" class="card-img-top" alt="...">  
 <div class="card-body">  
 <h5 class="card-title">{{ $product->title }}</h5>  
 <p class="card-title">  
 @if($product->is\_published == '0')  
 Не опубликован  
 @else  
 Опубликован  
 @endif  
 </p>  
 </div>  
 <ul class="list-group list-group-flush">  
 <li class="list-group-item">{{ $product->cost }}р</li>  
 <li class="list-group-item">{{ $product->country }}</li>  
 <li class="list-group-item">{{ $product->release\_year }}</li>  
 <li class="list-group-item">{{ $product->model }}</li>  
 <li class="list-group-item">В наличии: {{ $product->count }}</li>  
 </ul>  
 <div class="card-body d-flex justify-content-around">  
 <a href="{{ route('admin.product.edit', $product->id) }}" class="btn btn-primary">Изменить</a>  
 <form action="{{ route('admin.product.destroy', $product->id) }}" method="post">  
 @csrf  
 @method('delete')  
 <button type="submit" class="btn btn-danger">Удалить</button>  
 </form>  
 </div>  
 </div>  
 </div>  
@endsection

Добавим контроллеры на страницу изменения товара, обновления его и удаления

* Php artisan make:controller Admin/Product/EditController –invokable
* Php artisan make:controller Admin/Product/UpdateController –invokable
* Php artisan make:controller Admin/Product/DestroyController –invokable

Добавляем роуты на них

Route::get('/edit/{id}', 'EditController')->name('admin.product.edit');  
Route::patch('/{id}', 'UpdateController')->name('admin.product.update');  
Route::delete('/{id}', 'DestroyController')->name('admin.product.destroy');

Изменим контроллеры

App/http/controllers/Admin/Product/EditController

public function \_\_invoke($id)  
{  
 $product = Product::*find*($id);  
 $categories = Category::*all*();  
 return view('admin.product.edit', compact('product', 'categories'));  
}

App/http/controllers/Admin/Product/UpdateController

public function \_\_invoke(ProductRequest $request, $id)  
{  
 $photo\_url = Storage::putFile('public/photos', $request->photo\_url);  
 $photo\_url = substr($photo\_url, 7);  
 $product = Product::*find*($id);  
 $product->update([  
 'category\_id' => $request->category\_id,  
 'count' => $request->count,  
 'is\_published' => $request->is\_published,  
 'photo\_url' => $photo\_url,  
 'title' => $request->title,  
 'cost' => $request->cost,  
 'country' => $request->country,  
 'release\_year' => $request->release\_year,  
 'model' => $request->model,  
 ]);  
 return redirect()->route('admin.product.show', $product->id);  
}

App/http/controllers/Admin/Product/DestroyController

public function \_\_invoke($id)  
{  
 $product = Product::*find*($id);  
 $product->delete();  
 return redirect()->route('admin.product.index');  
}

Добавим представление на изменение товара resources/views/admin/product/edit.blade.php

@extends('layouts.app')  
  
@section('content')  
 <div class="w-25 p-5">  
 <h1>Изменение товара</h1>  
 <form action="{{ route('admin.product.update', $product->id) }}" method="post" enctype="multipart/form-data">  
 @csrf  
 @method('PATCH')  
 <div class="input-group mb-3">  
 <select name="is\_published" class="form-select" aria-label="Default select example">  
 <option selected>Выберите действие</option>  
 <option @if($product->is\_published == '0' ? 'selected' : '') selected @endif value="0">Не опубликован</option>  
 <option @if($product->is\_published == '1' ? 'selected' : '') selected @endif value="1">Опубликовать</option>  
 </select>  
 </div>  
 <div class="input-group mb-3">  
 <span class="input-group-text" id="basic-addon1">Наименование</span>  
 <input value="{{ $product->title }}" type="text" name="title" class="form-control">  
 </div>  
 @error('title')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
 <div class="w-25">  
 <img src="{{ asset('storage/'. $product->photo\_url) }}" alt="">  
 </div>  
 <div class="input-group mb-3">  
 <label class="input-group-text" for="photo">Фото</label>  
 <input type="file" name="photo\_url" class="form-control" id="photo">  
 </div>  
 @error('photo\_url')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
 <div class="input-group mb-3">  
 <span class="input-group-text">₽</span>  
 <input value="{{ $product->cost }}" type="number" name="cost" class="form-control" aria-label="Цена в рублях">  
 <span class="input-group-text">.00</span>  
 </div>  
 @error('cost')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
 <div class="input-group mb-3">  
 <span class="input-group-text" id="basic-addon2">Страна</span>  
 <input value="{{ $product->country }}" type="text" name="country" class="form-control">  
 </div>  
 @error('country')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
  
 <div class="input-group mb-3">  
 <span class="input-group-text">Год выпуска</span>  
 <input value="{{ $product->release\_year }}" type="text" name="release\_year" class="form-control">  
 </div>  
 @error('release\_year')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
  
 <div class="input-group mb-3">  
 <span class="input-group-text">Модель</span>  
 <input value="{{ $product->model }}" type="text" name="model" class="form-control">  
 </div>  
 @error('model')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
 <div class="input-group mb-3">  
 <span class="input-group-text">Колличество</span>  
 <input value="{{ $product->count }}" type="number" name="count" class="form-control">  
 </div>  
 @error('count')  
 <div class="text-danger">{{ $message }}</div>  
 @enderror  
 <button type="submit" class="mt-3 btn btn-primary">Изменить</button>  
 <a href="{{ route('admin.product.show', $product->id) }}" class="mt-3 btn btn-primary">Вернуться к товару</a>  
 </form>  
 </div>  
@endsection

Мы завершили весь CRUD нашей модели Product, а именно

* Create
* Read
* Update
* Delete