AdminProductRequest.php

**<?php  
  
namespace** CodeDelivery\Http\Requests;  
  
**use** CodeDelivery\Http\Requests\Request;  
  
**class** AdminProductRequest **extends** Request  
{  
 */\*\*  
 \* Determine if the user is authorized to make this request.  
 \*  
 \** ***@return*** *bool  
 \*/* **public function** authorize()  
 {  
 **return true**;  
 }  
  
 */\*\*  
 \* Get the validation rules that apply to the request.  
 \*  
 \** ***@return*** *array  
 \*/* **public function** rules()  
 {  
 **return** [  
 **'name'** => **'required|min:3'**,  
 **'description'** => **'required'**,  
 **'price'** => **'required'**,  
 **'category\_id'** => **'required'** ];  
 }  
}

ProductController.php

**<?php  
  
namespace** CodeDelivery\Http\Controllers;  
  
**use** CodeDelivery\Http\Requests;  
**use** CodeDelivery\Http\Requests\AdminProductRequest;  
**use** CodeDelivery\Repositories\CategoryRepository;  
**use** CodeDelivery\Repositories\ProductRepository;  
  
**class** ProductController **extends** Controller  
{  
  
 **private $repository**;  
 **private $categoryRepository**;  
  
 **public function** \_\_construct(ProductRepository $repository, CategoryRepository $categoryRepository)  
 {  
 $this->**repository** = $repository;  
 $this->**categoryRepository** = $categoryRepository;  
 }  
  
 **public function** index()  
 {  
 $products = $this->**repository**->paginate();  
 **return** view(**'admin.products.index'**, *compact*(**'products'**));  
 }  
  
 **public function** create()  
 {  
 $categories = $this->**categoryRepository**->lists(**'name'**, **'id'**);  
 **return** view(**'admin.products.create'**, *compact*(**'categories'**));  
 }  
  
 **public function** edit($id)  
 {  
 $categories = $this->**categoryRepository**->lists(**'name'**, **'id'**);  
 $product = $this->**repository**->find($id);  
 **return** view(**'admin.products.edit'**, *compact*(**'product'**, **'categories'**));  
 }  
  
 **public function** store(AdminProductRequest $request)  
 {  
 $data = $request->all();  
 $this->**repository**->create($data);  
 **return** redirect()->route(**'admin.products.index'**);  
 }  
  
 **public function** update(AdminProductRequest $request, $id)  
 {  
 $data = $request->all();$this->**repository**->update($data, $id);  
 **return** redirect()->route(**'admin.products.index'**);  
 }  
  
 **public function** destroy($id)  
 {  
 $this->**repository**->delete($id);  
 **return** redirect()->route(**'admin.products.index'**);  
 }  
}

\_form.blade.php

<**div class="form-group"**>  
 {!! Form::*label*(**'category'**, **'Category: '**) !!}  
 {!! Form::*select*(**'category\_id'**, $categories, **null**, [**'class'**=>**'form-control'**, **'required'** => **'required'**]) !!}  
</**div**>  
  
<**div class="form-group"**>  
 {!! Form::*label*(**'name'**, **'Name: '**) !!}  
 {!! Form::*text*(**'name'**, **null**, [**'class'**=>**'form-control'**, **'required'** => **'required'**]) !!}  
</**div**>  
  
<**div class="form-group"**>  
 {!! Form::*label*(**'description'**, **'Description: '**) !!}  
 {!! Form::*textarea*(**'description'**, **null**, [**'class'**=>**'form-control'**, **'required'** => **'required'**]) !!}  
</**div**>  
  
<**div class="form-group"**>  
 {!! Form::*label*(**'price'**, **'Price: '**) !!}  
 {!! Form::*text*(**'price'**, **null**, [**'class'**=>**'form-control set-numeric'**, **'required'** => **'required'**]) !!}  
</**div**>

Index.blade.php

<**div class="row"**>  
 <**div class="col-lg-12"**>  
 <**a href="**{{ route(**'admin.products.create'**) }}**" class="btn btn-primary pull-right" title="List"**><**i class="fa fa-plus"**></**i**> Add</**a**>  
 <**div class="clearfix"**></**div**>  
  
 <**table class="table table-bordered"**>  
 <**thead**>  
 <**tr**>  
 <**th**>ID</**th**>  
 <**th**>Name</**th**>  
 <**th**>Category</**th**>  
 <**th**>Price</**th**>  
 <**th**>Action</**th**>  
 </**tr**>  
 </**thead**>  
 <**tbody**>  
 **@foreach(**$products **as** $p**)** <**tr**>  
 <**td**>{{$p->**id**}}</**td**>  
 <**td**>{{$p->**name**}}</**td**>  
 <**td**>{{$p->**category**->**name**}}</**td**>  
 <**td**>$ {{$p->**price**}}</**td**>  
  
 <**td**>  
 <**a href="**{{ route(**'admin.products.edit'**, $p->**id**)}}**" class="btn btn-primary" title="Edit"**><**i class="fa fa-edit"**></**i**></**a**>  
 <**a href="**{{ route(**'admin.products.delete'**, $p->**id**)}}**" class="btn btn-primary" title="Delete"**><**i class="fa fa-trash"**></**i**></**a**>  
 </**td**>  
 </**tr**>  
 **@endforeach** </**tbody**>  
 </**table**>  
 {!! $products->render() !!}  
 </**div**>  
</**div**>