Câu 1 . chức năng sửa sản phẩm

Bước 1. Tạo trang edit_produc.blade.php như sau

@extends('admin_layout')

@section('admin_content')

<div class="row">

       <div class="col-lg-12">

          <section class="panel">

            <header class="panel-heading">

             Cập nhật sản phẩm

            </header>

            <?php

             $message = Session::get('message');

             if($message){

               echo ''.$message.'';

               Session::put('message',null);

             }

             ?>

            <div class="panel-body">

             <div class="position-center">

               @foreach($edit_product as $key => $pro)

               <form role="form" action="{{URL::to('/update-product/'.$pro->product_id)}}" method="post" enctype="multipart/form-data">

```
{{ csrf_field() }}

<div class="form-group">

    <label for="exampleInputEmail1">Tên sản phẩm</label>

    <input type="text" name="product_name" class="form-control" id="exampleInputEmail1" value="{{$pro->product_name}}">

</div>

<div class="form-group">

    <label for="exampleInputEmail1">Slug</label>

    <input type="text" name="product_slug" class="form-control" id="exampleInputEmail1" value="{{$pro->product_slug}}">

</div>

<div class="form-group">

    <label for="exampleInputEmail1">Giá sản phẩm</label>

    <input type="text" value="{{$pro->product_price}}" name="product_price" class="form-control" id="exampleInputEmail1" >

</div>

<div class="form-group">

    <label for="exampleInputEmail1">Hình ảnh sản phẩm</label>

    <input type="file" name="product_image" class="form-control" id="exampleInputEmail1">

    <img src="{{URL::to('public/uploads/product/'.$pro->product_image)}}" height="100" width="100">

</div>

<div class="form-group">
```

```
                    <label for="exampleInputPassword1">Mô tả sản
phẩm</label>

                    <textarea style="resize: none" rows="8" class="form-
control" name="product_desc" id="exampleInputPassword1">{{$pro-
>product_desc}}</textarea>

               </div>

          <div class="form-group">

                    <label for="exampleInputPassword1">Nội dung sản
phẩm</label>

                    <textarea style="resize: none" rows="8" class="form-
control" name="product_content" id="exampleInputPassword1" >{{$pro-
>product_content}}</textarea>

               </div>

          <div class="form-group">

                    <label for="exampleInputPassword1">Danh mục sản
phẩm</label>

                <select name="product_cate" class="form-control input-sm
m-bot15">

               @foreach($cate_product as $key => $cate)

                    @if($cate->category_id==$pro->category_id)

                    <option selected value="{{$cate-
>category_id}}">{{$cate->category_name}}</option>

                    @else

                    <option value="{{$cate->category_id}}">{{$cate-
>category_name}}</option>

                    @endif
```

```
                    @endforeach


                </select>
            </div>
             <div class="form-group">
                <label for="exampleInputPassword1">Thương hiệu</label>
                  <select name="product_brand" class="form-control input-
sm m-bot15">

                        @foreach($brand_product as $key => $brand)
                            @if($cate->category_id==$pro->category_id)
                            <option selected value="{{$brand-
>brand_id}}">{{$brand->brand_name}}</option>
                             @else
                            <option value="{{$brand->brand_id}}">{{$brand-
>brand_name}}</option>
                             @endif
                        @endforeach


                </select>
            </div>
            <div class="form-group">
                <label for="exampleInputPassword1">Hiển thị</label>
                  <select name="product_status" class="form-control input-
sm m-bot15">
```

```
<option value="0">Ẩn</option>

<option value="1">Hiển thị</option>


    </select>

</div>


<button type="submit" name="add_product" class="btn btn-
info">Cập nhật sản phẩm</button>

</form>

@endforeach

</div>


</div>

</section>


</div>
@endsection
```

Bước 2. Mở controller ProductControlller bổ sung hàm edit

```
public function edit_product($product_id){

    $this->AuthLogin();

    $cate_product = DB::table('tbl_category_product')-
>orderby('category_id','desc')->get();

    $brand_product = DB::table('tbl_brand')->orderby('brand_id','desc')->get();
```

```php
$edit_product = DB::table('tbl_product')->where('product_id',$product_id)->get();


$manager_product  = view('admin.edit_product')->with('edit_product',$edit_product)->with('cate_product',$cate_product)->with('brand_product',$brand_product);


return view('admin_layout')->with('admin.edit_product', $manager_product);
    }
  public function update_product(Request $request,$product_id){
     $this->AuthLogin();
    $data = array();
    $data['product_name'] = $request->product_name;


    $data['product_slug'] = $request->product_slug;
    $data['product_price'] = $request->product_price;
    $data['product_desc'] = $request->product_desc;
    $data['product_content'] = $request->product_content;
    $data['category_id'] = $request->product_cate;
    $data['brand_id'] = $request->product_brand;
    $data['product_status'] = $request->product_status;
    $get_image = $request->file('product_image');
```

```
if($get_image){

        $get_name_image = $get_image->getClientOriginalName();

        $name_image = current(explode('.',$get_name_image));

        $new_image =  $name_image.rand(0,99).'.'.$get_image-
>getClientOriginalExtension();

        $get_image->move('public/uploads/product',$new_image);

        $data['product_image'] = $new_image;

        DB::table('tbl_product')->where('product_id',$product_id)-
>update($data);

        Session::put('message','Cập nhật sản phẩm thành công');

        return Redirect::to('all-product');

    }


    DB::table('tbl_product')->where('product_id',$product_id)->update($data);

    Session::put('message','Cập nhật sản phẩm thành công');

    return Redirect::to('all-product');

}
public function delete_product($product_id){

    $this->AuthLogin();

    DB::table('tbl_product')->where('product_id',$product_id)->delete();

    Session::put('message','Xóa sản phẩm thành công');

    return Redirect::to('all-product');

}
```

Bước 3. Tạo routes như sau

Route::get('/edit-product/{product_id}','ProductController@edit_product');

Route::post('/update-product/{product_id}','ProductController@update_product');

Câu 2. Tạo chức năng xóa sản phẩm

Bước 1. Mở controller ProductController bổ sung hàm xóa delete_product

public function delete_product($product_id){

    $this->AuthLogin();

    DB::table('tbl_product')->where('product_id',$product_id)->delete();

    Session::put('message','Xóa sản phẩm thành công');

    return Redirect::to('all-product');

  }

Bước 2. Mở route.web.php

Route::get('/delete-product/{product_id}','ProductController@delete_product');