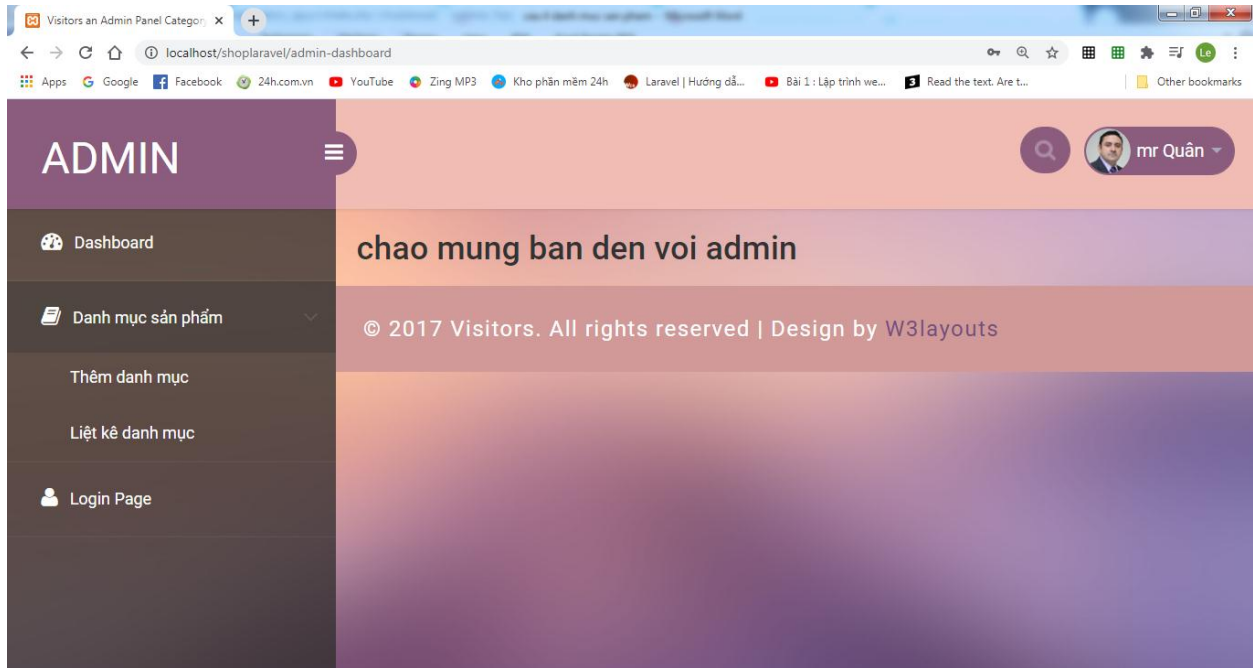


Bài 1. Thêm danh mục sản phẩm

Bước 1. Mở file `admin_layout.blade.php` sửa menu danh mục



```
<ul class="sub">
```

```
<li><a href="{ {URL::to('/add-category-product')}} ">Thêm danh mục sản phẩm</a></li>
```

```
<li><a href="{ {URL::to('/all-category-product')}} ">Liệt kê danh mục sản phẩm</a></li>
```

```
</ul>
```

Bước 2. Trong thư mục `view/admin` tạo tệp `add_category_product.blade.php` có nội dung sau

Thực hiện sao chép đến file `add_category_product.blade.php`

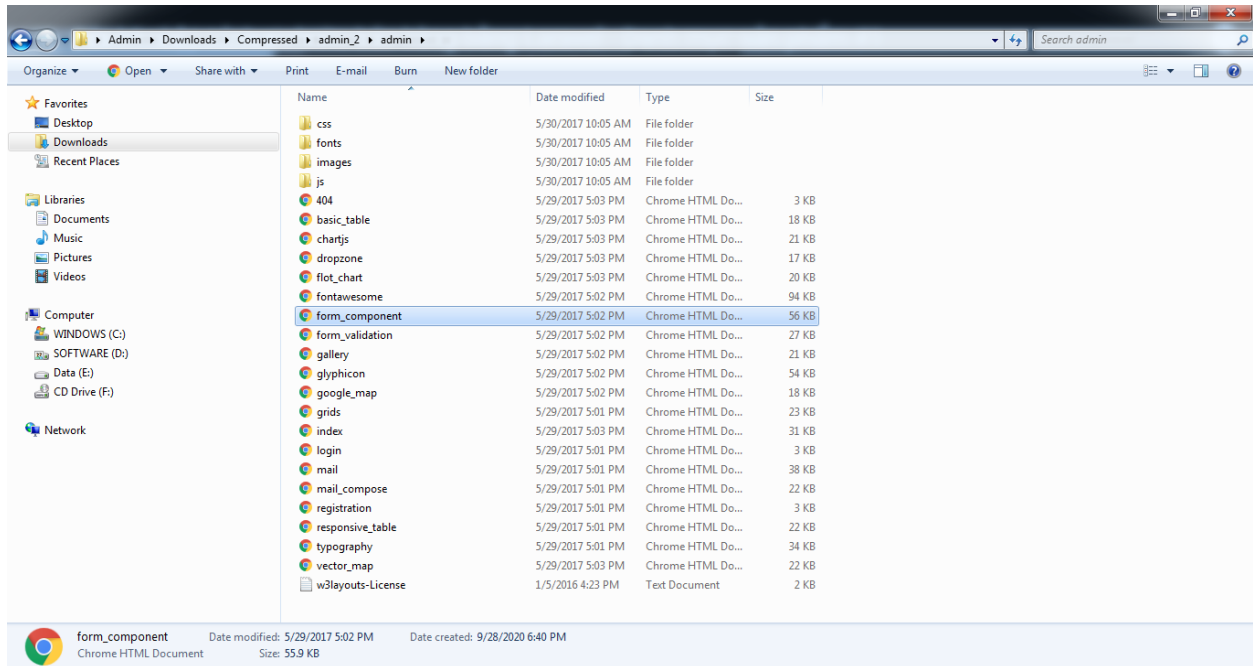
```
@extends('admin_layout')
```

```
@section('admin_content')
```

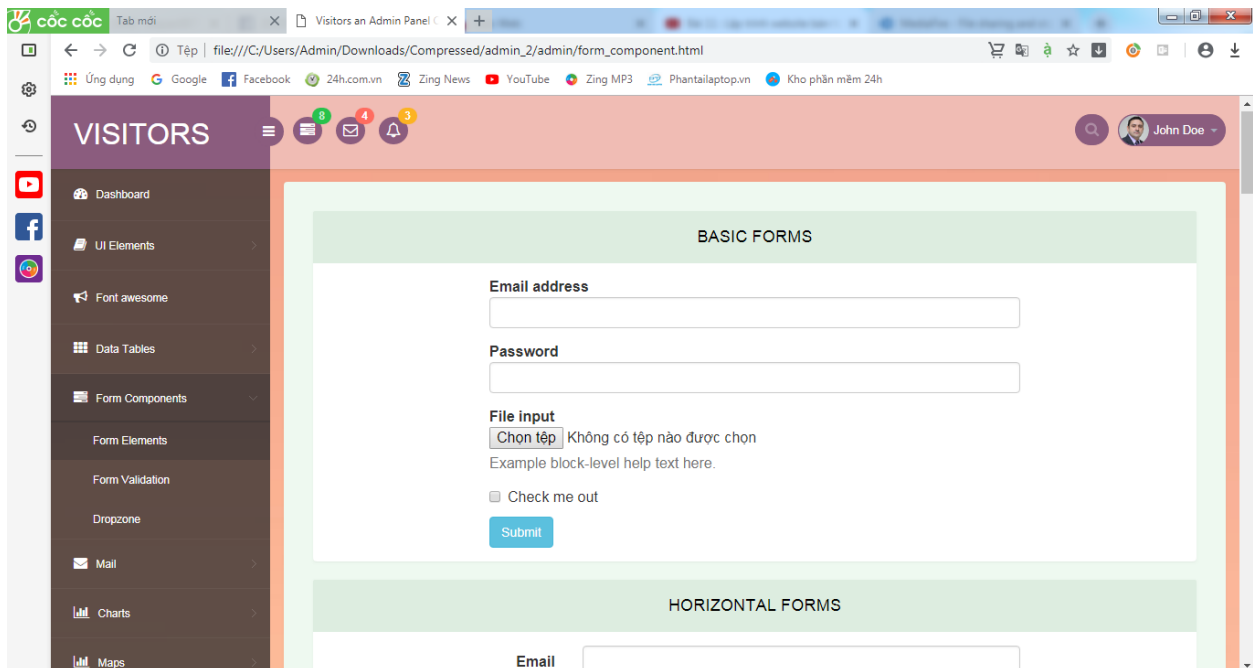
//Copy đoạn code trên code phần basic forms của html vào đây

```
@endsection
```

Bước 3. Trong thư mục admin(html xem hình) đã tải về mở file form_component.html



Sao chép đoạn code phần basic forms



```
C:\Users\Admin\Downloads\Compressed\admin_2\admin\form_component.html - Notepad++ [Administrator]
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
class db.php class db theloai.php config.php class db theloai.php class db.php admin_login blade.php form_component.html
352 <!--main content start-->
353 <section id="main-content">
354 <section class="wrapper">
355 <div class="form-w3layouts">
356 <!-- page start-->
357 <!-- page start-->
358 <div class="row">
359 <div class="col-lg-12">
360 <section class="panel">
361 <header class="panel-heading">
362 Basic Forms
363 </header>
364 <div class="panel-body">
365 <div class="position-center">
366 <form role="form">
367 <div class="form-group">
368 <label for="exampleInputEmail1">Email address</label>
369 <input type="email" class="form-control" id="exampleInputEmail1" placeholder="E
370 </div>
371 <div class="form-group">
372 <label for="exampleInputPassword1">Password</label>
373 <input type="password" class="form-control" id="exampleInputPassword1" placehol
374 </div>
375 <div class="form-group">
376 <label for="exampleInputFile">File input</label>
377 <input type="file" id="exampleInputFile">
378 <p class="help-block">Example block-level help text here.</p>
Hyper Text Markup Language file length: 57,256 lines: 1,136 Ln: 392 Col: 19 Sel: 1,909 | 35 Windows (CR LF) UTF-8 INS
```

```
<div class="row">

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

    <section class="panel">

      <header class="panel-heading">

        Basic Forms

      </header>

      <div class="panel-body">

        <div class="position-center">

          <form role="form">

            <div class="form-group">

              <label for="exampleInputEmail1">Email address</label>

              <input type="email" class="form-control"
id="exampleInputEmail1" placeholder="Enter email">

            </div>
```

```

    <div class="form-group">
      <label for="exampleInputPassword1">Password</label>
      <input type="password" class="form-control"
id="exampleInputPassword1" placeholder="Password">
    </div>
    <div class="form-group">
      <label for="exampleInputFile">File input</label>
      <input type="file" id="exampleInputFile">
      <p class="help-block">Example block-level help text
here.</p>
    </div>
    <div class="checkbox">
      <label>
        <input type="checkbox"> Check me out
      </label>
    </div>
    <button type="submit" class="btn btn-info">Submit</button>
  </form>
</div>
</section>

```

</div>

</div>

Thực hiện sao chép đến file add_category_product.blade.php

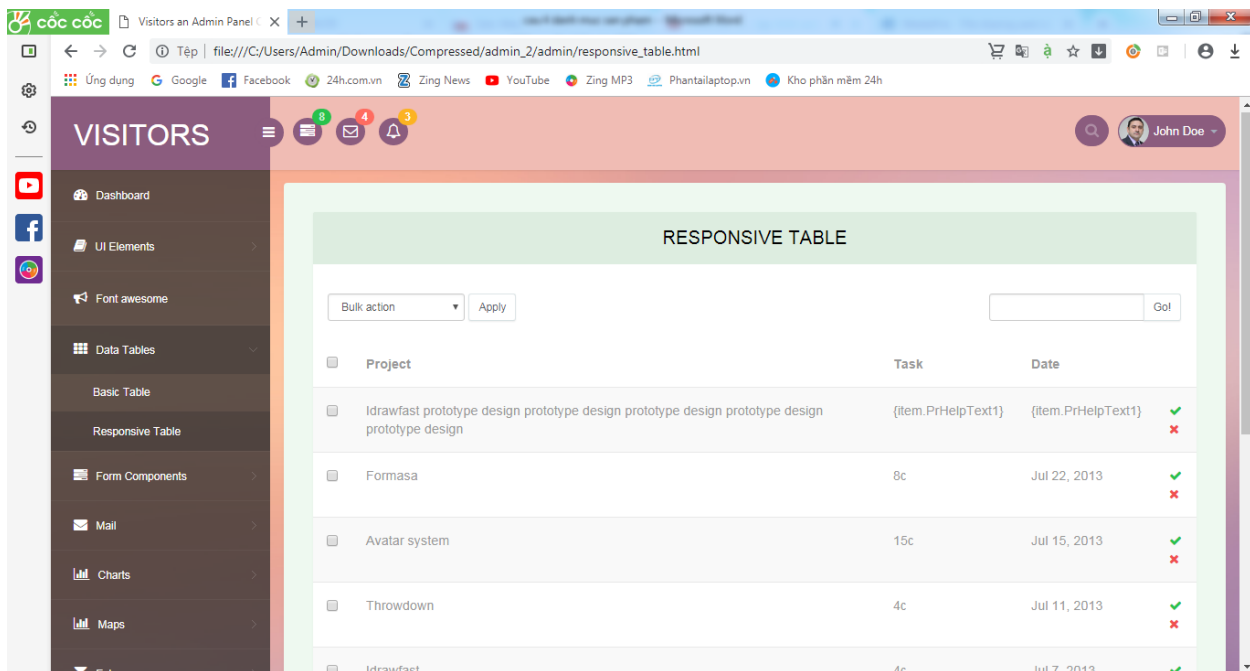
Bước 4. Trong thư mục view/admin tạo file all_category_product.blade.php tạo nội dung sau:

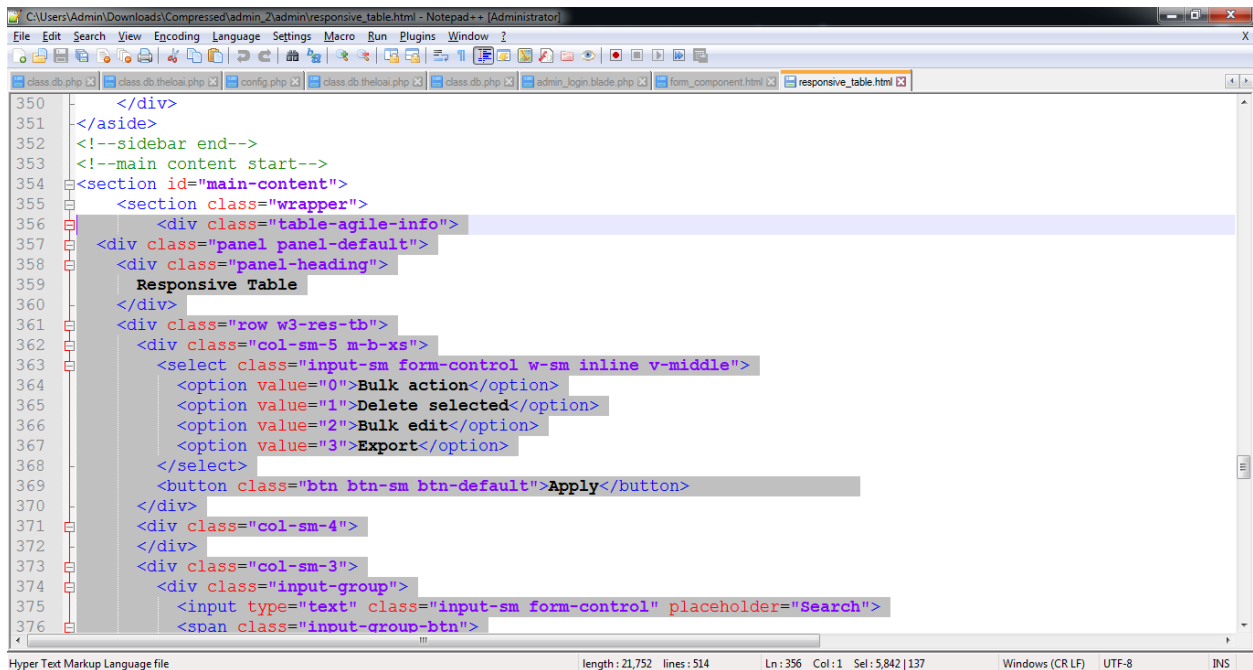
```
@extends('admin_layout')
```

```
@section('admin_content')
```

//Copy đoạn code phần RESPONSIVE TABLE html vào đây

```
@endsection
```





```
350 </div>
351 </aside>
352 <!--sidebar end-->
353 <!--main content start-->
354 <section id="main-content">
355 <section class="wrapper">
356 <div class="table-agile-info">
357 <div class="panel panel-default">
358 <div class="panel-heading">
359 Responsive Table
360 </div>
361 <div class="row w3-res-tb">
362 <div class="col-sm-5 m-b-xs">
363 <select class="input-sm form-control w-sm inline v-middle">
364 <option value="0">Bulk action</option>
365 <option value="1">Delete selected</option>
366 <option value="2">Bulk edit</option>
367 <option value="3">Export</option>
368 </select>
369 <button class="btn btn-sm btn-default">Apply</button>
370 </div>
371 <div class="col-sm-4">
372 </div>
373 <div class="col-sm-3">
374 <div class="input-group">
375 <input type="text" class="input-sm form-control" placeholder="Search">
376 <span class="input-group-btn">
```

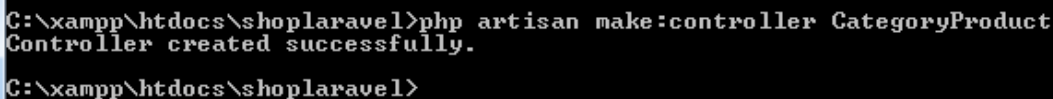
Bước 5. Mở web.php trong thư mục routes thực hiện bổ sung chức năng

//Category Product

```
Route::get('/add-category-product','CategoryProduct@add_category_product');
```

```
oute::get('/all-category-product','CategoryProduct@all_category_product');
```

Bước 6. Tạo CategoryController



```
C:\xampp\htdocs\shoplaravel>php artisan make:controller CategoryProduct
Controller created successfully.
C:\xampp\htdocs\shoplaravel>
```

Khai báo thư viện cho controller CategoryProduct

use DB;

use Session;

use App\Http\Requests;

use Illuminate\Support\Facades\Redirect;

```
session_start();
```

- Tạo 2 hàm sau:

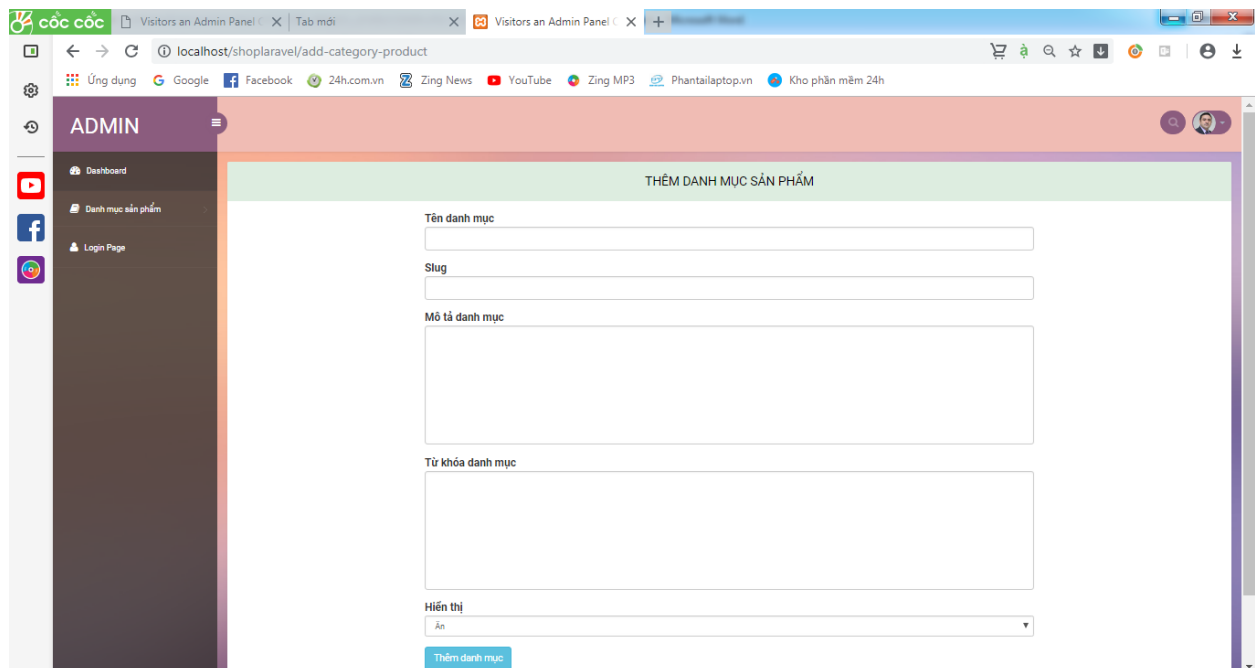
```
public function add_category_product(){  
    return view('admin.add_category_product');  
}  
  
public function all_category_product(){  
    return view('admin.all_category_product');  
}
```

Bước 7. Chạy thử lại chương trình :

<http://localhost/shoplaravel/add-category-product>

<http://localhost/shoplaravel/all-category-product>

Bước 8. Chỉnh sửa lại giao diện trang add-category-product.blade.php như sau



The screenshot shows a web browser window with the URL <http://localhost/shoplaravel/add-category-product>. The page has a dark sidebar with the 'ADMIN' header and a main content area titled 'THÊM DANH MỤC SẢN PHẨM'. The form contains the following elements:

- Tên danh mục**: A text input field.
- Slug**: A text input field.
- Mô tả danh mục**: A large text area for the category description.
- Từ khóa danh mục**: A large text area for the category keywords.
- Hiển thị**: A dropdown menu currently set to 'Ẩn' (Hidden).
- Thêm danh mục**: A blue button to submit the form.

Gợi ý

```

@extends('admin_layout')

@section('admin_content')

<div class="row">

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

        <section class="panel">

            <header class="panel-heading">

                Thêm danh mục sản phẩm

            </header>

            <div class="panel-body">

                <div class="position-center">

                    <form role="form" action="{{ URL::to('/save-category-product') }}" method="post">

                        {{ csrf_field() }}

                        <div class="form-group">

                            <label for="exampleInputEmail1">Tên danh mục</label>

                            <input type="text" name="category_product_name"
class="form-control" id="exampleInputEmail1" placeholder="Tên danh mục">

                        </div>

                        <div class="form-group">

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

                            <input type="text" name="slug_category_product"
class="form-control" id="exampleInputEmail1" placeholder="Tên danh mục">

                        </div>

```



```

        <div class="form-group">

            <label for="exampleInputPassword1">Mô tả danh
mục</label>

            <textarea style="resize: none" rows="8" class="form-
control" name="category_product_desc" id="exampleInputPassword1"
placeholder="Mô tả danh mục"></textarea>

        </div>

        <div class="form-group">

            <label for="exampleInputPassword1">Từ khóa danh
mục</label>

            <textarea style="resize: none" rows="8" class="form-
control" name="category_product_keywords" id="exampleInputPassword1"
placeholder="Mô tả danh mục"></textarea>

        </div>

        <div class="form-group">

            <label for="exampleInputPassword1">Hiển thị</label>

            <select name="category_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_category_product"
class="btn btn-info">Thêm danh mục</button>
```

```
</form>
```

```
</div>
```

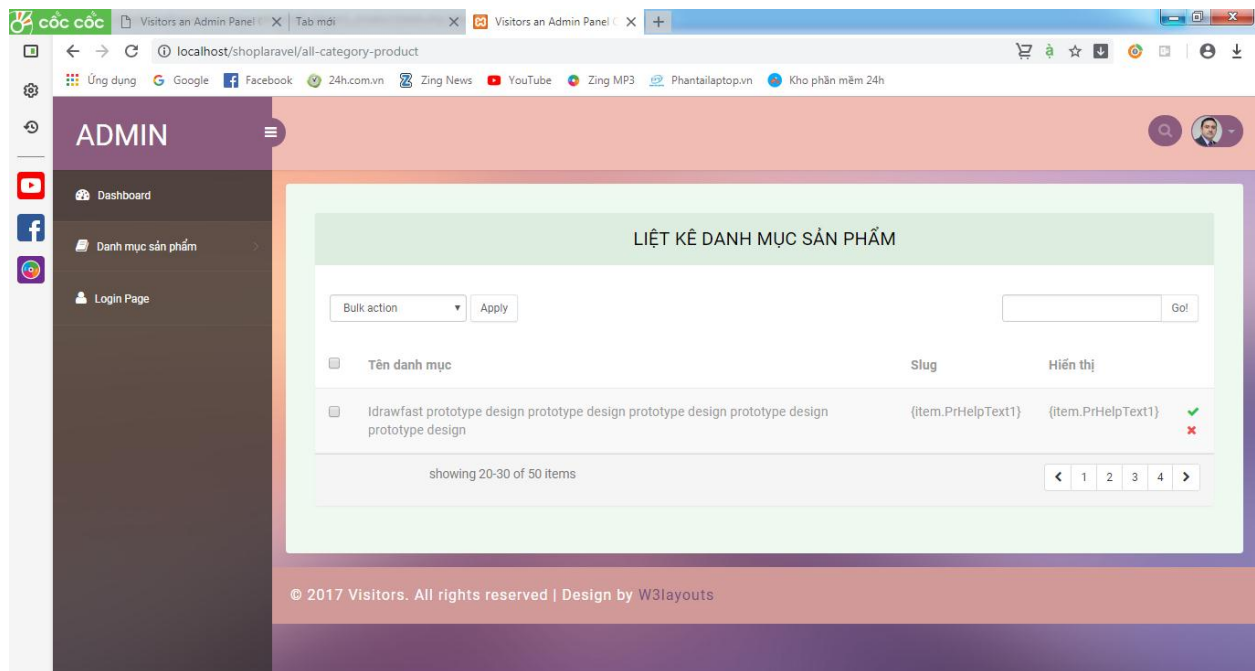
```
</div>
```

```
</section>
```

```
</div>
```

@endsection

Chỉnh sửa nội dung trang all category



Gợi ý

```
@extends('admin_layout')
```

```
@section('admin_content')
```

```
<div class="table-agile-info">
```

```

<div class="panel panel-default">
  <div class="panel-heading">
    Liệt kê danh mục sản phẩm
  </div>
  <div class="row w3-res-tb">
    <div class="col-sm-5 m-b-xs">
      <select class="input-sm form-control w-sm inline v-middle">
        <option value="0">Bulk action</option>
        <option value="1">Delete selected</option>
        <option value="2">Bulk edit</option>
        <option value="3">Export</option>
      </select>
      <button class="btn btn-sm btn-default">Apply</button>
    </div>
    <div class="col-sm-4">
    </div>
    <div class="col-sm-3">
      <div class="input-group">
        <input type="text" class="input-sm form-control" placeholder="Search">
        <span class="input-group-btn">
          <button class="btn btn-sm btn-default" type="button">Go!</button>
        </span>
      </div>
    </div>
  </div>
</div>

```

```

</div>

</div>

<div class="table-responsive">

  <table class="table table-striped b-t b-light">

    <thead>

      <tr>

        <th style="width:20px;">

          <label class="i-checks m-b-none">

            <input type="checkbox"><i></i>

          </label>

        </th>

        <th>Tên danh mục</th>

        <th>Slug</th>

        <th>Hiển thị</th>

        <th style="width:30px;"></th>

      </tr>

    </thead>

    <tbody>

      <tr>

        <td><label class="i-checks m-b-none"><input type="checkbox"
name="post[]"><i></i></label></td>

        <td>Idrawfast prototype design prototype design prototype design
prototype design prototype design</td>

```

```

<td><span class="text-ellipsis">{ item.PrHelpText1 }</span></td>

<td><span class="text-ellipsis">{ item.PrHelpText1 }</span></td>

<td>

    <a href="" class="active" ui-toggle-class=""><i class="fa fa-check text-
success text-active"></i><i class="fa fa-times text-danger text"></i></a>

</td>

</tr>

</tbody>

</table>

</div>

<footer class="panel-footer">

<div class="row">

    <div class="col-sm-5 text-center">

        <small class="text-muted inline m-t-sm m-b-sm">showing 20-30 of 50
items</small>

    </div>

    <div class="col-sm-7 text-right text-center-xs">

        <ul class="pagination pagination-sm m-t-none m-b-none">

            <li><a href=""><i class="fa fa-chevron-left"></i></a></li>

            <li><a href="">1</a></li>

            <li><a href="">2</a></li>

```

```

<li><a href="">3</a></li>

<li><a href="">4</a></li>

<li><a href=""><i class="fa fa-chevron-right"></i></a></li>

</ul>

</div>

</div>

</footer>

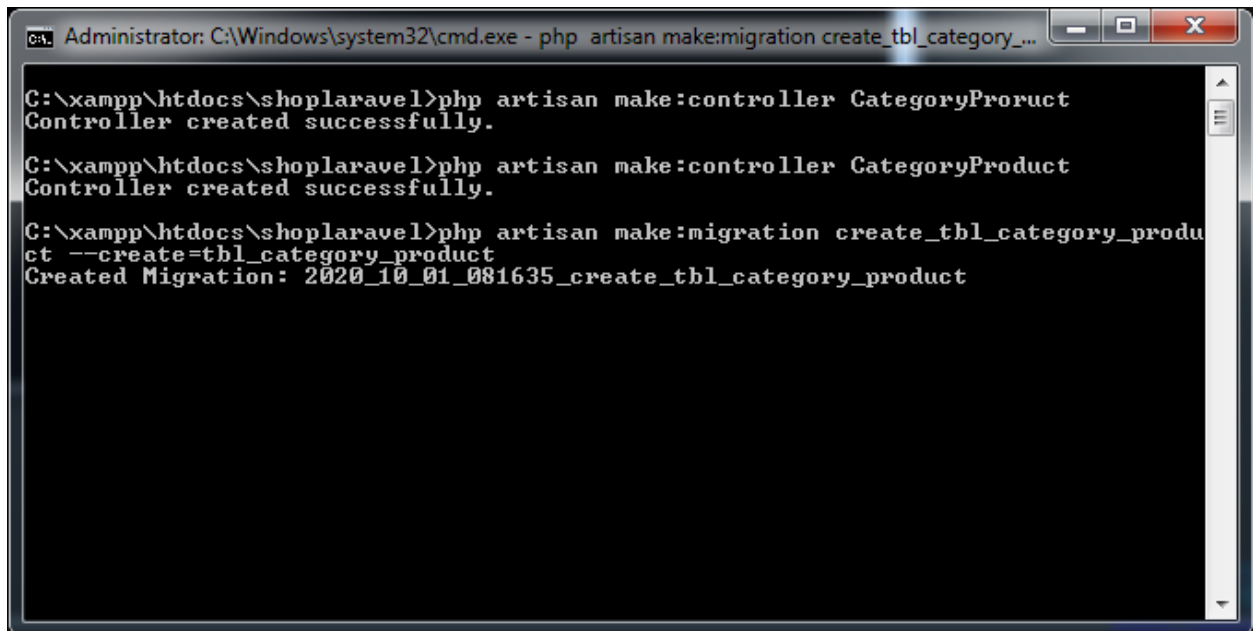
</div>

</div>

@endsection

```

Bước 9. Tạo migration create_tbl_category_product bằng lệnh sau



```

Administrator: C:\Windows\system32\cmd.exe - php artisan make:migration create_tbl_category_...

C:\xampp\htdocs\shoplaravel>php artisan make:controller CategoryProruct
Controller created successfully.

C:\xampp\htdocs\shoplaravel>php artisan make:controller CategoryProduct
Controller created successfully.

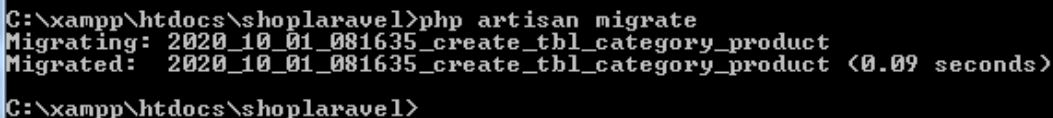
C:\xampp\htdocs\shoplaravel>php artisan make:migration create_tbl_category_produ
ct --create=tbl_category_product
Created Migration: 2020_10_01_081635_create_tbl_category_product

```

Trong thư mục migrations, mở file 2020..._create_tbl_category_product.php tạo cấu trúc bảng như sau

```
Schema::create('tbl_category_product', function (Blueprint $table) {  
    $table->Increments('category_id');  
    $table->string('category_product_keywords');  
    $table->string('category_name');  
    $table->string('slug_category_product');  
    $table->text('category_desc');  
    $table->integer('category_status');  
    $table->timestamps();  
});
```

Thực thi tạo bảng: php artisan migrate



```
C:\xampp\htdocs\shoplaravel>php artisan migrate  
Migrating: 2020_10_01_081635_create_tbl_category_product  
Migrated: 2020_10_01_081635_create_tbl_category_product <0.09 seconds>  
C:\xampp\htdocs\shoplaravel>
```

Bước 10. Mở routes/web.php bổ sung lệnh

```
Route::post('/save-category-product','CategoryProduct@save_category_product');
```

Bước 11. Mở Controller Category_product thực hiện tạo hàm sau

```
public function save_category_product(Request $request){  
    $this->AuthLogin();  
    $data = array();  
    $data['category_name'] = $request->category_product_name;  
    $data['meta_keywords'] = $request->category_product_keywords;
```

```

$data['slug_category_product'] = $request->slug_category_product;

$data['category_desc'] = $request->category_product_desc;

$data['category_status'] = $request->category_product_status;


DB::table('tbl_category_product')->insert($data);

Session::put('message','Thêm danh mục sản phẩm thành công');

return Redirect::to('add-category-product');

}

```

Bước 12. Bổ sung hàm xác thực

```

public function AuthLogin(){

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

    if($admin_id){

        return Redirect::to('dashboard');

    }else{

        return Redirect::to('admin')->send();

    }

}

```

Chú ý: Khi bạn cấu hình [permalink](#) cho [website](#) của mình, và [url](#) bài viết của bạn sau đó có dạng: <https://www.thuatngumarketing.com/digital-marketing/production/> sẽ là **slug**, như vậy, trong một danh mục, [tags](#), các bài viết không thể có slug giống nhau.

Như vậy, phần cuối cùng trong link sẽ là slug, tương tự như [category](#) và [tags](#), các bạn có thể dễ dàng thay đổi các slug này. Tất nhiên là category sẽ không thể có slug giống nhau. Tóm lại, cùng cấp, cùng chuyên mục, cùng tags thì không thể có slug giống nhau.

Bài 2. Hiện thị danh mục sản phẩm

Bước 1. Mở controller `Category_product` sửa lại hàm `Sửa lại hàm all_category_product()`. và gán dữ liệu vào biến `all_category_product`

```
public function all_category_product(){  
  
    $this->AuthLogin();  
  
    $all_category_product = DB::table('tbl_category_product')->get();  
  
    $manager_category_product = view('admin.all_category_product')-  
>with('all_category_product',$all_category_product);  
  
    return view('admin_layout')->with('admin.all_category_product',  
$manager_category_product);  
  
}  
  
//
```

Chú ý: `->with('all_category_product',$all_category_product);`

Gán 'all_category_product' cho biến '\$all_category_product', dùng 'all_category_product' để foreach hiển thị dữ liệu

Bước 2. Sửa giao diện trang `all_category_product.blade.php` như sau

```
@extends('admin_layout')  
  
@section('admin_content')
```

```

<div class="table-agile-info">

<div class="panel panel-default">

  <div class="panel-heading">

    Liệt kê danh mục sản phẩm

  </div>

  <div class="row w3-res-tb">

    <div class="col-sm-5 m-b-xs">

      <select class="input-sm form-control w-sm inline v-middle">

        <option value="0">Bulk action</option>

        <option value="1">Delete selected</option>

        <option value="2">Bulk edit</option>

        <option value="3">Export</option>

      </select>

      <button class="btn btn-sm btn-default">Apply</button>

    </div>

    <div class="col-sm-4">

    </div>

    <div class="col-sm-3">

      <div class="input-group">

        <input type="text" class="input-sm form-control" placeholder="Search">

```

```

        <span class="input-group-btn">

            <button class="btn btn-sm btn-default" type="button">Go!</button>

        </span>

    </div>

</div>

</div>

<div class="table-responsive">

    <?php

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

        if($message){

            echo '<span class="text-alert">'.$message.'</span>';

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

        }

    ?>

<table class="table table-striped b-t b-light">

    <thead>

        <tr>

            <th style="width:20px;">

                <label class="i-checks m-b-none">

                    <input type="checkbox"><i></i>


```

```

        </label>

    </th>

    <th>Tên danh mục</th>

    <th>Slug</th>

    <th>Hiển thị</th>


    <th style="width:30px;"></th>

</tr>

</thead>

<tbody>

    @foreach($all_category_product as $key => $cate_pro)

    <tr>

        <td><label class="i-checks m-b-none"><input type="checkbox"
name="post[]"><i></i></label></td>

        <td>{{ $cate_pro->category_name }}</td>

        <td>{{ $cate_pro->slug_category_product }}</td>

        <td><span class="text-ellipsis">

            <?php

                if($cate_pro->category_status==0){

                    ?>

```

```

        <a href="{URL::to('/unactive-category-product/'.$cate_pro-
>category_id)}" "><span class="fa-thumb-styling fa fa-thumbs-up"></span></a>

        <?php

        }else{

        ?>

        <a href="{URL::to('/active-category-product/'.$cate_pro-
>category_id)}" "><span class="fa-thumb-styling fa fa-thumbs-down"></span></a>

        <?php

        }

        ?>

    </span></td>

    <td>

        <a href="{URL::to('/edit-category-product/'.$cate_pro->category_id)}"
class="active styling-edit" ui-toggle-class="">

        <i class="fa fa-pencil-square-o text-success text-active"></i></a>

        <a onclick="return confirm('Bạn có chắc là muốn xóa danh mục này ko?')"
href="{URL::to('/delete-category-product/'.$cate_pro->category_id)}" class="active
styling-edit" ui-toggle-class="">

        <i class="fa fa-times text-danger text"></i>

    </a>

    </td>

```

```

        </tr>

        @endforeach

    </tbody>

</table>

</div>

<footer class="panel-footer">

    <div class="row">

        <div class="col-sm-5 text-center">

            <small class="text-muted inline m-t-sm m-b-sm">showing 20-30 of 50
items</small>

        </div>

        <div class="col-sm-7 text-right text-center-xs">

            <ul class="pagination pagination-sm m-t-none m-b-none">

                <li><a href=""><i class="fa fa-chevron-left"></i></a></li>

                <li><a href="">1</a></li>

                <li><a href="">2</a></li>

                <li><a href="">3</a></li>

                <li><a href="">4</a></li>

                <li><a href=""><i class="fa fa-chevron-right"></i></a></li>

            </ul>

```

</div>

</div>

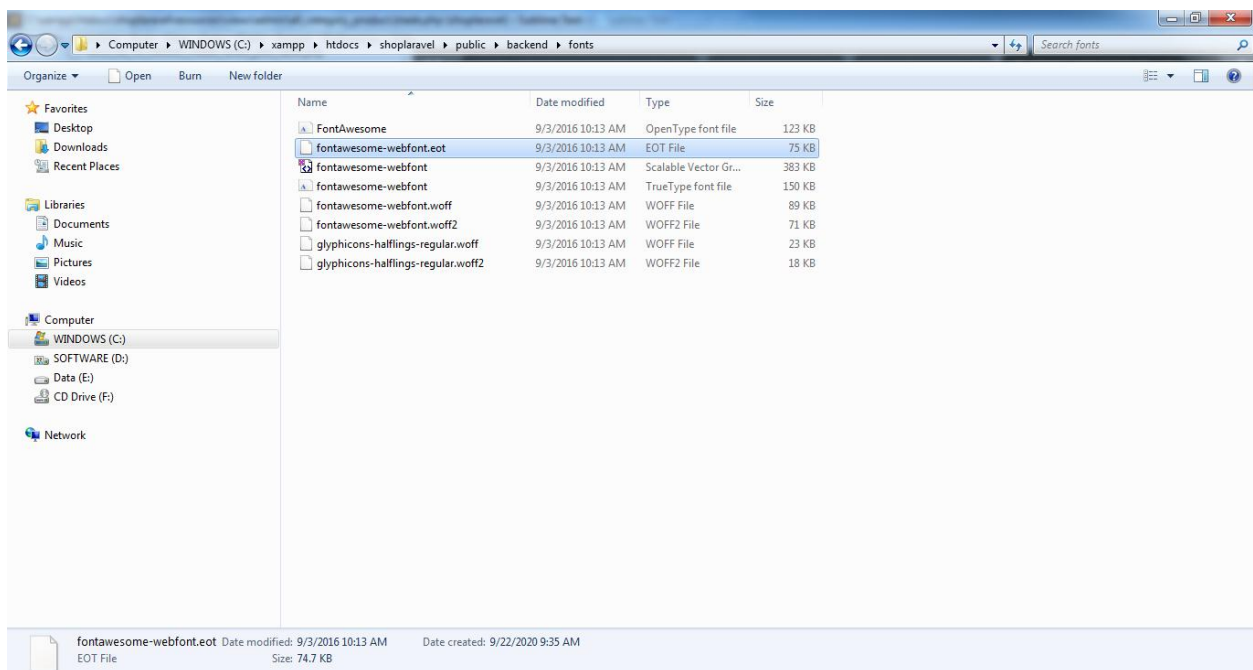
</footer>

</div>

</div>

@endsection

Chú ý. fa-thumbs-up,down(biểu tượng bàn tay) để active hoặc unactive trong cột trạng thái



Hoàn thiện

