

Atelier 7 : Version 3 de l'application e-commerce en Ajoutant la pagination.

ProductController.php

```
Seeder.php | DatabaseSeeder.php | ProductController.php X | electronics-categories.blade.php | electro
app > Http > Controllers > ProductController.php > ProductController > byCategory
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\Models\Product;
6
7 class ProductController extends Controller
8 {
9     /**
10      * Show all electronics categories
11      */
12     public function categories()
13     {
14         $categories = Product::select('categorie')
15             ->distinct()
16             ->get();
17
18         return view('electronics-categories', [
19             'categories' => $categories
20         ]);
21     }
22
23     /**
24      * Show products by category WITH pagination
25      */
26     public function byCategory(string $category)
27     {
28         $products = Product::where('categorie', $category)
29             ->paginate(3);
30
31         return view('electronics-products', [
32             'products' => $products,
33             'category' => $category
34         ]);
35     }
36 }
37 }
```

Web.php

```
routes > web.php > ...
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4  use App\Http\Controllers\ProductController;
5
6  Route::get('/', function () {
7      return view('home');
8  });
9
10 Route::get('/electronics', [ProductController::class, 'categories'])
11     ->name('electronics.categories');
12
13 Route::get('/electronics/{category}', [ProductController::class, 'byCategory'])
14     ->name('electronics.category');
15
16 Route::get('/about', function () {
17     return view('about');
18 });
19
20 Route::get('/contact', function () {
21     return view('contact');
22 });
23
```

electronics-products.blade.php

```
resources > views > electronics-products.blade.php > div.fade-in-up > div.products-grid > div.product-card > div.product-card-content
5  @section('content')
6  <div class="fade-in-up">
7
8      <h1 class="page-title text-center">
9          {{ $category }}
10     </h1>
11
12     <div class="products-grid">
13         @foreach ($products as $item)
14             <div class="product-card">
15
16                 nom }}"
20                 >
21
22                 <div class="product-card-content">
23                     <h3 class="product-card-name">
24                         {{ $item->nom }}
25                     </h3>
26
27                     <div class="product-card-price">
28                         {{ number_format($item->prix, 0) }}
29                     </div>
30             </div>
31
32         </div>
33     @endforeach
34 </div>
35
36     {{-- Pagination --}}
37     <div class="pagination-wrapper">
38         {{ $products->links() }}
39     </div>
40
41 </div>
```