

LFTS - Search

37. Search (The Messy Way)

En este capitulo hacemos que funcione el boton de busqueda, solo que talvez de una manera un poco mas desordenada

```
Route::get('/', function () {
    $posts = Post::latest();
    if (request('search')) {
        $posts->where('title', 'like', '%' . request('search') . '%')
            ->orWhere('excerpt', 'like', '%' . request('search') . '%')
            ->orWhere('body', 'like', '%' . request('search') . '%');
    }
    return view('posts', [
        'posts' => $posts->get(),
        'categories' => Category::all()
    ]);
})->name('home');
```

```
<!-- Search -->
<div class="relative flex lg:inline-flex items-center bg-gray-100 rounded-xl px-3 py-2">
    <form method="GET" action="#">
        <input type="text" name="search" placeholder="Find something"
            class="bg-transparent placeholder-black font-semibold text-sm" value="{{request('search')}}">
    </form>
```

38. Search (The Cleaner Way)

En este capitula hacemos lo que hicimos en el capitulo pasado pero de una manera mucho mas limpia

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use App\Models\Post;
6  use App\Models\Category;
7  use Illuminate\Http\Request;
8
9  class PostController extends Controller
10 {
11     public function index()
12     {
13
14         return view('posts', [
15             'posts' => Post::latest()->filter(request(['search']))->get(),
16             'categories' => Category::all()
17         ]);
18     }
19
20     public function show(Post $post)
21     {
22         return view('post', [
23             'post' => $post,
24         ]);
25     }
26 }
```

```
public function scopeFilter($query, array $filters)
{
    $query->when($filters['search'] ?? false, function ($query, $search) {
        $query->where('title', 'like', '%' . $search . '%')
            ->orWhere('excerpt', 'like', '%' . $search . '%')
            ->orWhere('body', 'like', '%' . $search . '%');
    });
}
```

```
Route::get('/', [PostController::class, 'index'])->name('home');

Route::get('/posts/{post:slug}', [PostController::class, 'show'])->name('post');
```