**MATERI 21 (SEARCH & PAGINATE)**

1. **LINK & JAVASCRIPT**

Masukkan kode ini diatas halaman pekerjaan kalian

1. **CSS**

* <link *href*="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" *rel*="stylesheet" *integrity*="sha384-iYQeCzEYFbKjA/T2uDLTpkwGzCiq6soy8tYaI1GyVh/UjpbCx/TYkiZhlZB6+fzT" *crossorigin*="anonymous">

1. **JAVASCRIPT**

* <script *src*="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/js/bootstrap.bundle.min.js" *integrity*="sha384-u1OknCvxWvY5kfmNBILK2hRnQC3Pr17a+RTT6rIHI7NnikvbZlHgTPOOmMi466C8" *crossorigin*="anonymous"></script>

1. **AppServiceProvider.php**

App/Providers adalah lokasi untuk menempatkan kode ini

* public function boot(): void
* {
* Paginator::useBootstrapFive();
* }

1. **Controller**

* public function tampilMahasiswa(Request $request){
* $mahasiswa = Mahasiswa::query(); *// 10 data per halaman*
* $jumlahMahasiswa = Mahasiswa::count();
* $katakunci = $request->**katakunci**;
* if (!empty($katakunci)) {
* $mahasiswa->where(function($q) use ($katakunci) {
* $q->where('nim', 'like', "%{$katakunci}%")
* ->orWhere('nama\_mahasiswa', 'like', "%{$katakunci}%")
* ->orWhere('email', 'like', "%{$katakunci}%");
* });
* }
* $data = $mahasiswa->orderBy('nim', 'asc')->paginate(5);
* return view('/mahasiswa/manage-mahasiswa', ['variabel\_tampil\_tabel\_mahasiswa' => $data, 'jumlahMahasiswa' => $jumlahMahasiswa]);
* }

1. **Routes**

* Route::get('/mahasiswa/manage-mahasiswa', [MahasiswaController::class, 'tampilMahasiswa'])->middleware('auth');

1. **Views**

Posisi bebas dimana saja tapi lebih baik diatas tabel yang ditampilkan

* <form *class*="d-flex" *action*="{{ url('/mahasiswa/manage-mahasiswa') }}" *method*="get">
* <input *class*="form-control me-1" *type*="search" *name*="katakunci" *value*="{{ Request::get('katakunci') }}" *placeholder*="Masukkan kata kunci" *aria-label*="Search">
* <button *class*="btn btn-secondary" *type*="submit">Cari</button>
* </form>