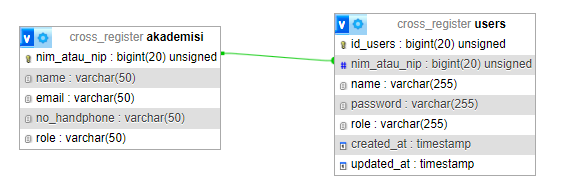
**MATERI 18**

Disini kasus yang dipelajari adalah register namun dalam sekali create langsung create terhadap kedua table yaitu tabel akademisi & users, dimana tabel akademisi untuk data administrasi kampus dan tabel users untuk proses login ke website akademik.

1. **SKEMA RELASI**



1. **Migrasi(tabel users)**
2. **Fungsi UP**

* public function up(): void
* {
* Schema::table('users', function (Blueprint $table) {
* $table->renameColumn('id','id\_users');
* $table->dropColumn('email');
* $table->string('role')->after('password')->require();
* $table->dropColumn('email\_verified\_at');
* $table->dropColumn('remember\_token');
* });
* }

1. **Fungsi DOWN**

* public function down(): void
* {
* Schema::table('users', function (Blueprint $table) {
* $table->renameColumn('id\_users', 'id');
* $table->string('email');
* $table->dropColumn('role');
* $table->timestamp('email\_verified\_at')->nullable();
* $table->string('remember\_token')->nullable();
* });
* }

1. **Migrasi(tabel akademisi)**
2. **Fungsi UP**

* public function down(): void
* {
* Schema::table('users', function (Blueprint $table) {
* $table->renameColumn('id\_users', 'id');
* $table->string('email');
* $table->dropColumn('role');
* $table->timestamp('email\_verified\_at')->nullable();
* $table->string('remember\_token')->nullable();
* });
* }

1. **Fungsi DOWN**

* public function down(): void
* {
* Schema::dropIfExists('akademisi');
* }

1. **MODELS(Users)**

* protected $primaryKey = 'id\_users';
* protected $fillable = [
* 'name',
* 'nim\_atau\_nip',
* 'password',
* 'role'
* ];
* public $timestamps = false;
* public function relasiKeAkademisi(){
* return $this->hasOne(Akademisi::class);
* }

1. **MODELS(Akademisi)**

* protected $table = 'akademisi';
* protected $primaryKey = 'nim\_atau\_nip';
* protected $fillable = ['nim\_atau\_nip','name','email','no\_handpone','role'];
* public $timestamps = false;
* public function relasiKeUser(){
* return $this->hasOne(User::class);
* }

1. **Controller(RegisterController.php)**

* public function tampilHalamanRegister(){
* return view('sekretariat.tambah-pengguna');
* }
* public function tambahPenggunaAkademisi(Request $request)
* {
* $request->validate([
* 'nim\_atau\_nip' => 'required|unique:users,nim\_atau\_nip',
* 'name' => 'required|string|max:255',
* 'email' => 'required|email|unique:akademisi,email',
* 'no\_handphone' => 'required|string|max:15',
* 'role' => 'required|string',
* 'password' => 'required|string|min:6',
* ]);
* *// Simpan data ke tabel 'akademisi' terlebih dahulu*
* $akademisi = new Akademisi();
* $akademisi->**nim\_atau\_nip** = $request->**nim\_atau\_nip**;
* $akademisi->**name** = $request->**name**;
* $akademisi->**email** = $request->**email**;
* $akademisi->**no\_handphone** = $request->**no\_handphone**;
* $akademisi->**role** = $request->**role**;
* $akademisi->save();
* *// Setelah data akademisi tersimpan, simpan data ke tabel 'users'*
* $user = new User();
* $user->**nim\_atau\_nip** = $request->**nim\_atau\_nip**; *// nim\_atau\_nip harus sama dengan yang di tabel akademisi*
* $user->**name** = $request->**name**;
* $user->**password** = Hash::make($request->**password**);
* $user->**role** = $request->**role**;
* $user->save();
* *// Redirect atau tampilkan pesan sukses*
* return redirect('/')->with('success', 'Pengguna berhasil didaftarkan.');
* }

1. **Routes(web.php)**

* Route::get('/', [RegisterController::class, 'tampilHalamanRegister']);
* Route::post('/register-berhasil', [RegisterController::class, 'tambahPenggunaAkademisi']);

1. **Views(sekretariat/tambah-pengguna.blade.php)**

* @if(session('success'))
* <div *style*="color: green; text-align: center; margin-bottom: 20px;">
* {{ session('success') }}
* </div>
* @endif
* <form *action*="/register-berhasil" *method*="POST" >
* @csrf
* <*center*>
* <table>
* <tr>
* <td>
* NIM/NIP
* </td>
* <td>
* :
* </td>
* <td>
* <input *type*="text" *name*="nim\_atau\_nip">
* </td>
* </tr>
* <tr>
* <td>
* Nama
* </td>
* <td>
* :
* </td>
* <td>
* <input *type*="text" *name*="name">
* </td>
* </tr>
* <tr>
* <td>
* Email
* </td>
* <td>
* :
* </td>
* <td>
* <input *type*="text" *name*="email">
* </td>
* </tr>
* <tr>
* <td>
* No Handphone
* </td>
* <td>
* :
* </td>
* <td>
* <input *type*="text" *name*="no\_handphone">
* </td>
* </tr>
* <tr>
* <td>
* Role
* </td>
* <td>
* :
* </td>
* <td>
* <select *name*="role" *id*="role">
* <option *value*="" *disabled* *selected*>Pilih Role Anda</option>
* <option *value*="mahasiswa">Mahasiswa</option>
* <option *value*="dosen">Dosen</option>
* <option *value*="sekretariat">Sekretariat</option>
* </select>
* </td>
* </tr>
* <tr>
* <td>
* Password
* </td>
* <td>
* :
* </td>
* <td>
* <input *type*="password" *name*="password">
* </td>
* </tr>
* <tr>
* <td *colspan*="3">
* <*center*>
* <button *type*="submit">Daftarkan Pengguna</button>
* </*center*>
* </td>
* </tr>
* </table>
* </*center*>