

Nama : Raga

Kelas : Pemrograman Web A2

Project : Portofolio dengan Laravel (project sendiri tanpa kelompok)

1. Models

- Halaman.php

```
1  <?php
2
3  namespace App\Models;
4
5  use Illuminate\Database\Eloquent\Factories\HasFactory;
6  use Illuminate\Database\Eloquent\Model;
7
8  12 references | 0 implementations
9  class halaman extends Model
10 {
11     use HasFactory;
12     0 references
13     protected $table = "halaman";
14     0 references
15     protected $fillable = ['judul', 'isi'];
16 }
```

- Metadata.php

```
1  <?php
2
3  namespace App\Models;
4
5  use Illuminate\Database\Eloquent\Factories\HasFactory;
6  use Illuminate\Database\Eloquent\Model;
7
8  19 references | 0 implementations
9  class metadata extends Model
10 {
11     use HasFactory;
12     0 references
13     protected $table = "metadata";
14     0 references
15     protected $fillable = ['meta_key', 'meta_value'];
16 }
```

- Riwayat.php

```
namespace App\Models;

use Carbon\Carbon;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

15 references | 0 implementations
class riwayat extends Model
{
    use HasFactory;
    0 references
    protected $table = "riwayat";
    0 references
    protected $fillable = ['judul', 'tipe', 'tgl_mulai', 'tgl_akhir', 'info1', 'info2', 'info3'];

    0 references
    protected $appends = ['tgl_mulai_indo', 'tgl_akhir_indo'];

    0 references | 0 overrides
    public function getTglMulaiIndoAttribute()
    {
        return Carbon::parse($this->attributes['tgl_mulai'])->translatedFormat('d F Y');
    }

    0 references | 0 overrides
    public function getTglAkhirIndoAttribute()
    {
        if ($this->attributes['tgl_akhir']) {
            return Carbon::parse($this->attributes['tgl_akhir'])->translatedFormat('d F Y');
        } else {
            return 'present';
        }
    }
}
```

- User.php

```
<?php

namespace App\Models;

// use Illuminate\Contracts\Auth\MustVerifyEmail;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Foundation\Auth\User as Authenticatable;
use Illuminate\Notifications\Notifiable;
use Laravel\Sanctum\HasApiTokens;

5 references | 0 implementations
class User extends Authenticatable
{
    use HasApiTokens, HasFactory, Notifiable;

    /**
     * The attributes that are mass assignable.
     *
     * @var array<int, string>
     */
    0 references
    protected $fillable = [
        'name',
        'email',
        'password',
        'google_id',
        'avatar'
    ];
}
```

```

/**
 * The attributes that should be hidden for serialization.
 *
 * @var array<int, string>
 */
0 references
protected $hidden = [
    'password',
    'remember_token',
];

/**
 * The attributes that should be cast.
 *
 * @var array<string, string>
 */
0 references
protected $casts = [
    'email_verified_at' => 'datetime',
];

```

2. Routes

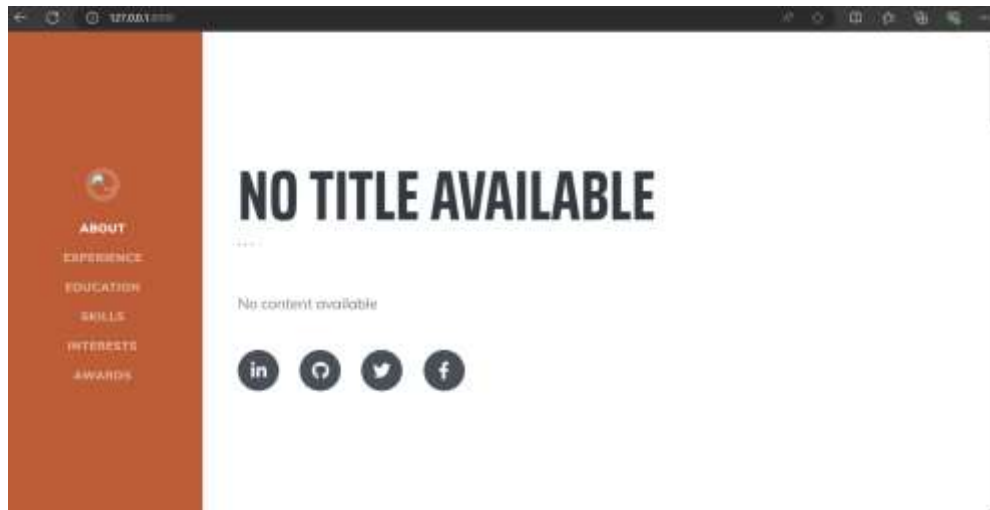
- Web.php

```

web.php x console.php
26 Route::get('/', [DepanController::class, "index"]);
27 Route::redirect('home', 'dashboard');
28 Route::get('/auth', [AuthController::class, "index"]->name('login')->middleware('guest'));
29 Route::get('/auth/redirect', function () {
30     return Socialite::driver('google')->redirect();
31 });
32 Route::group(['middleware' => ['web']], function () {
33     Route::get('/auth/redirect', function () {
34         return Socialite::driver('google')->redirect();
35     });
36 });
37 Route::get('/auth/callback', function () {
38     $user = Socialite::driver('google')->stateless()->user();
39     $id = $user->id;
40     $email = $user->email;
41     $name = $user->name;
42     return "$id - $email - $name";
43 });
44 Route::get('/auth/logout', [AuthController::class, "logout"]);
45 Route::get('/dashboard', function () {
46     return view('dashboard.index');
47 })->middleware('auth');
48 Route::prefix('dashboard')->middleware('auth')->group(function () {
49     Route::get('/', [HalamanController::class, 'index']);
50     Route::resource('halaman', HalamanController::class);
51     Route::resource('experience', ExperienceController::class);
52     Route::resource('education', EducationController::class);
53     Route::get('skill', [SkillController::class, "index"]->name('skill.index'));
54     Route::post('skill', [SkillController::class, "update"]->name('skill.update'));
55     Route::get('profile', [ProfileController::class, "index"]->name('profile.index'));
56     Route::post('profile', [ProfileController::class, "update"]->name('profile.update'));
57     Route::get('pengaturanhalaman', [PengaturanHalamanController::class, "index"]->name('pengaturanhalaman.index'));
58     Route::post('pengaturanhalaman', [PengaturanHalamanController::class, "update"]->name('pengaturanhalaman.update'));
59 });

```

Berikut adalah tampilan halaman awal Portofolio. Tampilan berikut belum diinput isi kontennya, hanya sempat menyiapkan tata letaknya saja.



3. Laravel Socialite

Saya juga menggunakan fitur laravel socialite untuk halaman login ke bagian administator menggunakan autentikasi layanan dari google. Berikut adalah langkah-langkahnya.

- Instalasi Laravel socialite

```
bash

composer require laravel/socialite
```

- Konfigurasi Layanan Oauth

```
'google' => [
    'client_id' => env('GOOGLE_CLIENT_ID'),
    'client_secret' => env('GOOGLE_CLIENT_SECRET'),
    'redirect' => env('GOOGLE_REDIRECT_URI'),
],
```

- Rute untuk autentikasi mengarahkan pengguna ke Google dan menangani callback

```
use Laravel\Socialite\Facades\Socialite;

Route::get('/auth/redirect', function () {
    return Socialite::driver('google')->redirect();
});

Route::get('/auth/callback', function () {
    $user = Socialite::driver('google')->user();
    // Mengambil informasi pengguna dari Google dan melakukan login
});
```

- Menangani informasi pengguna

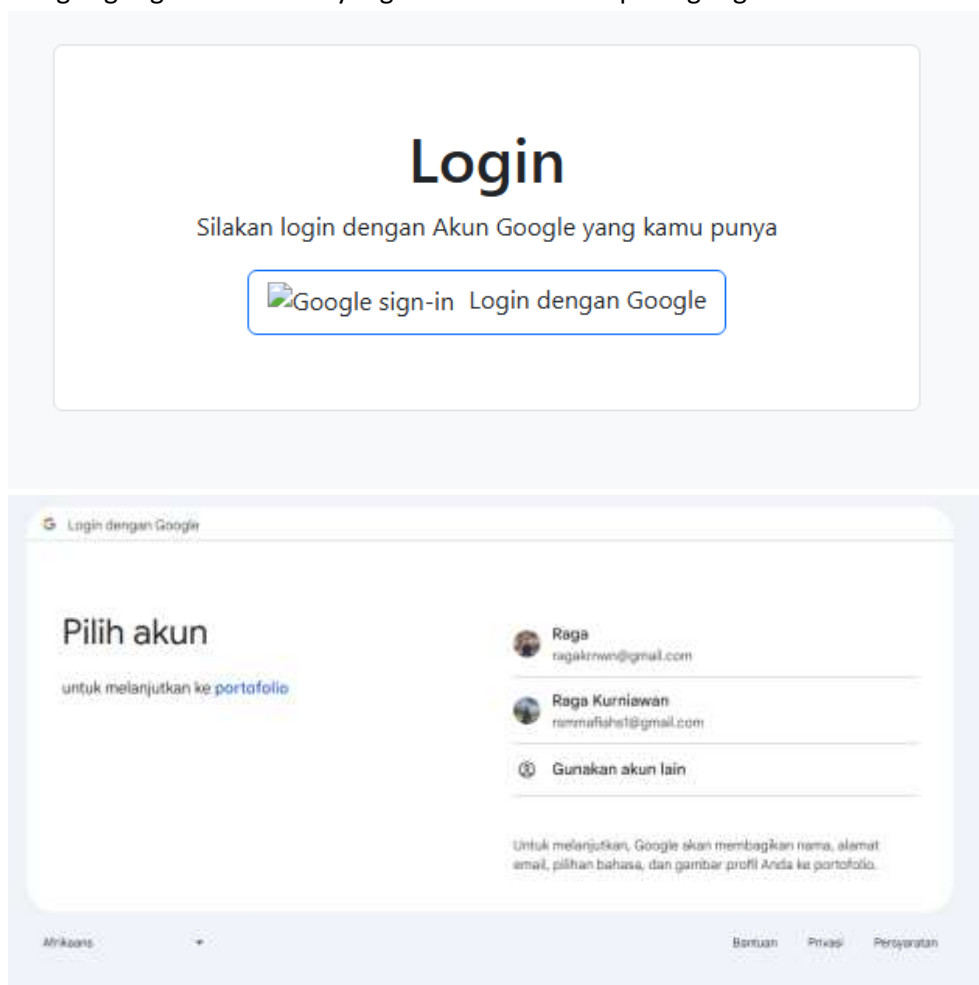
```
Route::get('/auth/callback', function () {
    $googleUser = Socialite::driver('google')->stateless()->user();

    // Misalnya, Anda dapat mencari pengguna berdasarkan email dan login
    $user = User::firstOrCreate([
        'email' => $googleUser->email,
    ], [
        'name' => $googleUser->name,
        'google_id' => $googleUser->id,
        'avatar' => $googleUser->avatar,
    ]);

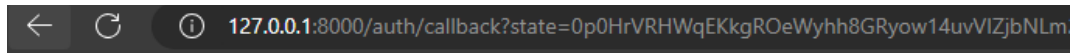
    Auth::login($user);

    return redirect('/dashboard');
});
```

- Jadi ketika menjalankan php artisan serve pada terminal akan muncul halaman login dengan google sesuai akun yang sudah didaftarkan pada google autentifikasi.



- Lalu akan tampil halaman callback yang nanti akan diubah jadi halaman dashboard admin. Hanya saja punya saya masih mengalami eror dan belum bisa tampil.



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4. Berikut adalah dokumentasi video yang saya upload di youtube
[Project Lavarel - Portofolio \(youtube.com\)](#)