1. Pertama Install laravel pada projek
2. Install laravel Sanctum

//

composer require laravel/sanctum

// kemudian publish

php artisan vendor:publish --provider="Laravel\Sanctum\SanctumServiceProvider"

//

1. Buat Controller untuk Authenticaction

//

<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

use Illuminate\Routing\Controller;

use App\User;

use Illuminate\Support\Facades\Auth;

use Illuminate\Support\Facades\Hash;

use Illuminate\Support\Facades\Validator;

use Laravel\Sanctum\HasApiTokens;

class APIcontroller extends Controller

{

    public function register(Request $request)

    {

        $validator = Validator::make($request->all(),[

            'name' => 'required|string|max:255',

            'email' => 'required|string|email|max:255|unique:users',

            'password' => 'required|string|min:8'

        ]);

        if($validator->fails()){

            return response()->json($validator->errors());

        }

        $user = User::create([

            'name' => $request->name,

            'email' => $request->email,

            'password' => Hash::make($request->password),

            'level' => 'user',

         ]);

        $token = $user->createToken('auth\_token')->plainTextToken;

        return response()

            ->json(['data' => $user,'access\_token' => $token, 'token\_type' => 'Bearer', ]);

    }

    public function login(Request $request)

    {

        if (!Auth::attempt($request->only('email', 'password')))

        {

            return response()

                ->json(['message' => 'Unauthorized'], 401);

        }

        $user = User::where('email', $request['email'])->firstOrFail();

        $token = $user->createToken('auth\_token')->plainTextToken;

        return response()

            ->json(['message' => 'Hi '.$user->name.', welcome to home','access\_token' => $token, 'token\_type' => 'Bearer', ]);

    }

    // method for user logout and delete token

    public function logout(Request $request)

    {

        auth('sanctum')->user()->tokens()->delete();

        return [

            'message' => 'You have successfully logged out and the token was successfully deleted'

        ];

    }

}

1. Di bagian User tambahkan USE LARAVEL\Sanctum\HasApiToken
2. use Laravel\Sanctum\HasApiTokens;
3. class User extends Authenticatable
4. {
5. use HasApiTokens,Notifiable;

5) Tambahkan Route