

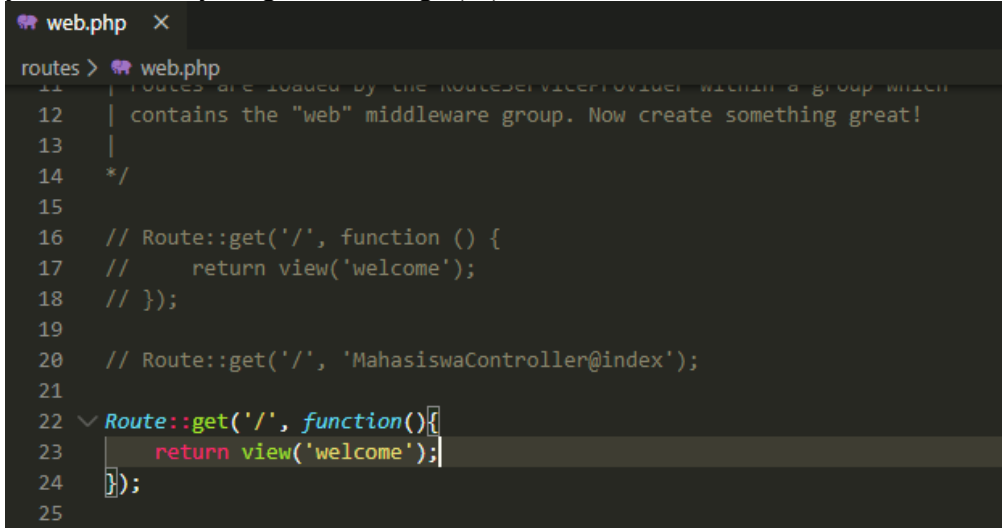



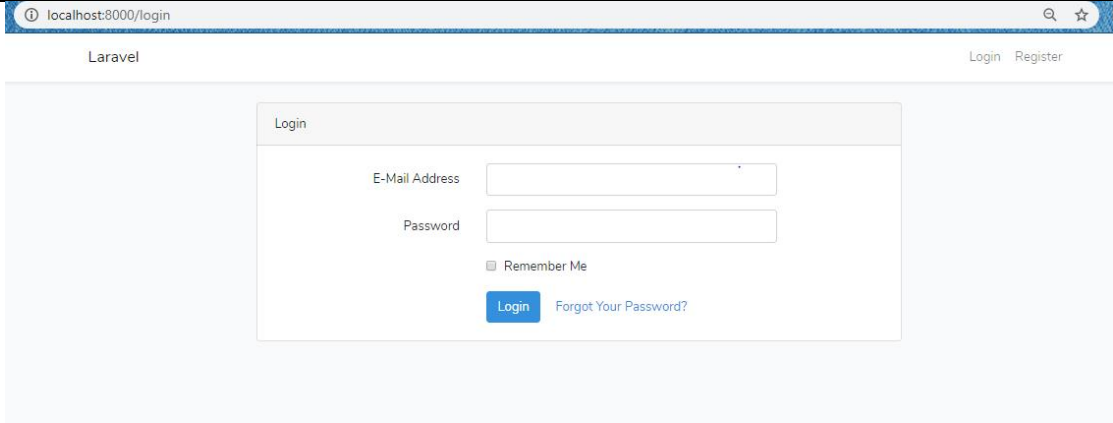
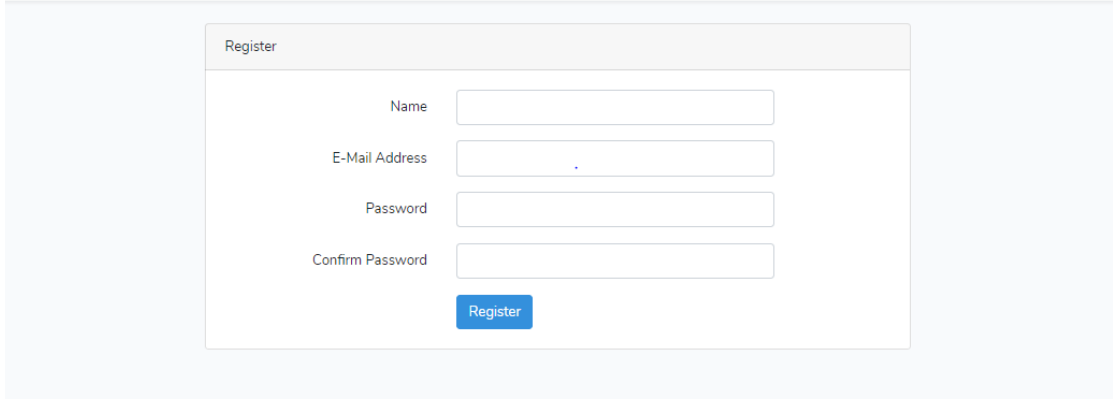
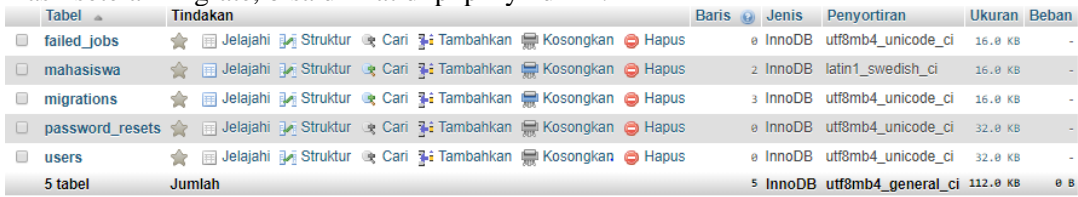
LAPORAN PRAKTIKUM PEMROGRAMAN DASAR WEB

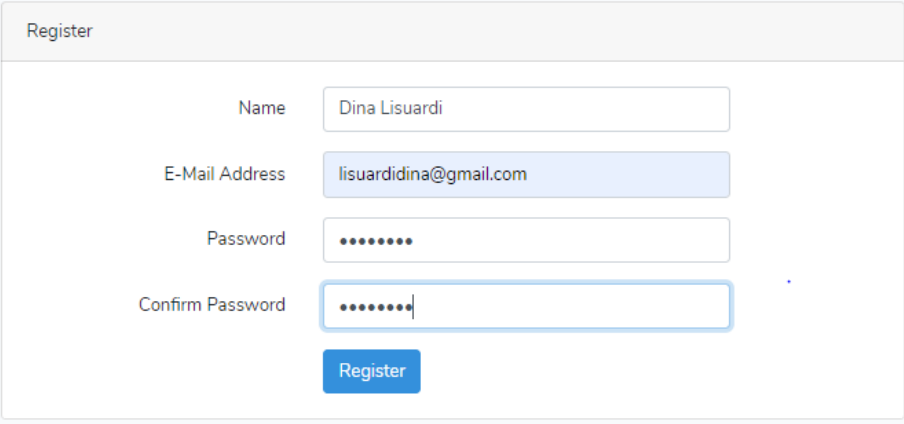
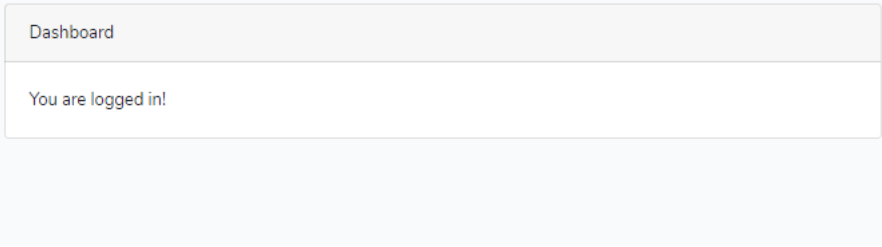
NAMA : Dina Lisuardi
NIM : 1941723004
Kelas : TI 2B
Isi Laporan : Jobsheet11 –Login Laravel

Bagian 1

Langkah	Keterangan
1	Buka project Laravel “laravel-crud”
2	<p>Install UI dengan composer. Dengan cara di bawah ini</p> <pre>D:\xampp\htdocs>cd laravel-crud D:\xampp\htdocs\laravel-crud>composer require laravel/ui Using version ^2.0 for laravel/ui ./composer.json has been updated Loading composer repositories with package information Updating dependencies (including require-dev) Package operations: 1 install, 0 updates, 0 removals - Installing laravel/ui (v2.0.1): Downloading (100%) Writing lock file Generating optimized autoload files > Illuminate\Foundation\ComposerScripts::postAutoloadDump > @php artisan package:discover --ansi Discovered Package: facade/ignition Discovered Package: fideloper/proxy Discovered Package: fruitcake/laravel-cors Discovered Package: laravel/tinker Discovered Package: laravel/ui Discovered Package: nesbot/carbon Discovered Package: nunomaduro/collision Package manifest generated successfully. D:\xampp\htdocs\laravel-crud></pre>
3	Install authentication bawaan Laravel. Dengan cara dibawah ini

	<pre>D:\xampp\htdocs\laravel-crud>php artisan ui vue --auth Vue scaffolding installed successfully. Please run "npm install && npm run dev" to compile your fresh scaffolding. Authentication scaffolding generated successfully. D:\xampp\htdocs\laravel-crud></pre>
4	<p>Buka file dan edit pada bagian routes->web.php. Seperti di bawah ini. Untuk script lainnya tetap, yand diubah hanya bagian “Route::get('/')”</p> 
5	<p>Jalankan Laravel nya, dengan perintah dibawah ini</p> <pre>D:\xampp\htdocs\laravel-crud>php artisan serve Laravel development server started: http://127.0.0.1:8000 [Mon Apr 20 08:41:21 2020] PHP 7.4.4 Development Server (http://127.0.0.1:8000) started</pre>
6	<p>Buka linknya di browser, dengan mengetik http://localhost:8000/. Setelah itu akan muncul seperti dibawah ini</p> 
7	<p>Jika klik login akan muncul seperti ini</p>

	
8	<p>Jika klik register akan muncul seperti ini</p> 
9	<p>Untuk menambahkan table users ke dalam mysql, gunakan perintah dibawah</p> <pre> D:\xampp\htdocs\laravel-crud>php artisan migrate Migration table created successfully. Migrating: 2014_10_12_000000_create_users_table Migrated: 2014_10_12_000000_create_users_table (0.28 seconds) Migrating: 2014_10_12_100000_create_password_resets_table Migrated: 2014_10_12_100000_create_password_resets_table (0.27 seconds) Migrating: 2019_08_19_000000_create_failed_jobs_table Migrated: 2019_08_19_000000_create_failed_jobs_table (0.14 seconds) D:\xampp\htdocs\laravel-crud> </pre>
10	<p>Hasil setelah migrate, bisa dilihat di phpMyAdmin.</p> 
11	<p>Klik menu registrasi dan isikan data sesuai keinginan</p>

	
12	<p>Setalah register akan otomatis login</p> 
13	<p>Buat controller baru dengan cara dibawah ini dengan nama usersController</p> <pre>D:\xampp\htdocs\laravel-crud>php artisan make:controller \Admin\UserController -r -mUser Controller created successfully. D:\xampp\htdocs\laravel-crud></pre>
14	<p>Buka file UsersController.php pada “app->Http->Controllers->Admin” dan sisakan function index, edit, update, destroy</p>

	<div data-bbox="349 205 812 241"> <div>web.php</div> <div>UserController.php X</div> </div> <div data-bbox="349 252 941 283"> app > Http > Controllers > Admin > UserController.php </div> <pre data-bbox="349 289 974 1249"> 1 <?php 2 3 namespace App\Http\Controllers\Admin; 4 5 use App\Http\Controllers\Controller; 6 use App\User; 7 use Illuminate\Http\Request; 8 9 class UserController extends Controller 10 { 11 /** 12 * Display a listing of the resource. 13 * 14 * @return \Illuminate\Http\Response 15 */ 16 public function index() 17 { 18 // 19 } 20 21 /** 22 * Show the form for creating a new resource. 23 * 24 * @param \App\User \$user 25 * @return \Illuminate\Http\Response 26 */ 27 public function create() 28 { 29 // 30 } </pre>
15	<p data-bbox="332 1297 1006 1329">Buka file web.php. Tambahkan script seperti pada line 43</p> <pre data-bbox="332 1333 1380 1837"> 22 Route::get('/', function(){ 23 return view('welcome'); 24 }); 25 26 Route::get('/mahasiswa/tambah', 'MahasiswaController@tambah'); 27 28 Route::post('/mahasiswa/simpan', 'MahasiswaController@simpan'); 29 30 Route::get('/mahasiswa/detail/{id}', 'MahasiswaController@detail'); 31 32 Route::get('/mahasiswa/edit/{id}', 'MahasiswaController@edit'); 33 34 Route::post('/mahasiswa/update', 'MahasiswaController@update'); 35 36 Route::get('/mahasiswa/hapus/{id}', 'MahasiswaController@hapus'); 37 38 Auth::routes(); 39 40 Route::get('/home', 'HomeController@index')->name('home'); 41 42 Route::resource('/admin/users', 'Admin\userController', ['except' => ['show', 'create', 'store']]); </pre>

16	<p>Untuk cek route bisa menggunakan cara di bawah ini</p> <pre>D:\xampp\htdocs\laravel-crud>php artisan route:list</pre> <table><thead><tr><th>Domain</th><th>Method</th><th>URI</th><th>Name</th><th>Action</th><th>Middleware</th></tr></thead><tbody><tr><td></td><td>GET HEAD</td><td>/</td><td></td><td>Closure</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>admin/users</td><td>users.index</td><td>App\Http\Controllers\AdminUserController@index</td><td>web</td></tr><tr><td></td><td>DELETE</td><td>admin/users/{user}</td><td>users.destroy</td><td>App\Http\Controllers\AdminUserController@destroy</td><td>web</td></tr><tr><td></td><td>PUT PATCH</td><td>admin/users/{user}</td><td>users.update</td><td>App\Http\Controllers\AdminUserController@update</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>admin/users/{user}/edit</td><td>users.edit</td><td>App\Http\Controllers\AdminUserController@edit</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>api/user</td><td></td><td>Closure</td><td>api,auth:api</td></tr><tr><td></td><td>GET HEAD</td><td>home</td><td>home</td><td>App\Http\Controllers\HomeController@index</td><td>web,auth</td></tr><tr><td></td><td>GET HEAD</td><td>login</td><td>login</td><td>App\Http\Controllers\Auth\LoginController@showLoginForm</td><td>web,guest</td></tr><tr><td></td><td>POST</td><td>login</td><td></td><td>App\Http\Controllers\Auth\LoginController@login</td><td>web,guest</td></tr><tr><td></td><td>POST</td><td>logout</td><td>logout</td><td>App\Http\Controllers\Auth\LoginController@logout</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>mahasiswa/detail/{id}</td><td></td><td>App\Http\Controllers\MahasiswaController@detail</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>mahasiswa/edit/{id}</td><td></td><td>App\Http\Controllers\MahasiswaController@edit</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>mahasiswa/hapus/{id}</td><td></td><td>App\Http\Controllers\MahasiswaController@hapus</td><td>web</td></tr><tr><td></td><td>POST</td><td>mahasiswa/simpan</td><td></td><td>App\Http\Controllers\MahasiswaController@simpan</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>mahasiswa/tambah</td><td></td><td>App\Http\Controllers\MahasiswaController@tambah</td><td>web</td></tr><tr><td></td><td>POST</td><td>mahasiswa/update</td><td></td><td>App\Http\Controllers\MahasiswaController@update</td><td>web</td></tr><tr><td></td><td>GET HEAD</td><td>password/confirm</td><td>password.confirm</td><td>App\Http\Controllers\Auth\ConfirmPasswordController@showConfirmForm</td><td>web,auth</td></tr><tr><td></td><td>POST</td><td>password/confirm</td><td></td><td>App\Http\Controllers\Auth\ConfirmPasswordController@confirm</td><td>web,auth</td></tr></tbody></table>	Domain	Method	URI	Name	Action	Middleware		GET HEAD	/		Closure	web		GET HEAD	admin/users	users.index	App\Http\Controllers\AdminUserController@index	web		DELETE	admin/users/{user}	users.destroy	App\Http\Controllers\AdminUserController@destroy	web		PUT PATCH	admin/users/{user}	users.update	App\Http\Controllers\AdminUserController@update	web		GET HEAD	admin/users/{user}/edit	users.edit	App\Http\Controllers\AdminUserController@edit	web		GET HEAD	api/user		Closure	api,auth:api		GET HEAD	home	home	App\Http\Controllers\HomeController@index	web,auth		GET HEAD	login	login	App\Http\Controllers\Auth\LoginController@showLoginForm	web,guest		POST	login		App\Http\Controllers\Auth\LoginController@login	web,guest		POST	logout	logout	App\Http\Controllers\Auth\LoginController@logout	web		GET HEAD	mahasiswa/detail/{id}		App\Http\Controllers\MahasiswaController@detail	web		GET HEAD	mahasiswa/edit/{id}		App\Http\Controllers\MahasiswaController@edit	web		GET HEAD	mahasiswa/hapus/{id}		App\Http\Controllers\MahasiswaController@hapus	web		POST	mahasiswa/simpan		App\Http\Controllers\MahasiswaController@simpan	web		GET HEAD	mahasiswa/tambah		App\Http\Controllers\MahasiswaController@tambah	web		POST	mahasiswa/update		App\Http\Controllers\MahasiswaController@update	web		GET HEAD	password/confirm	password.confirm	App\Http\Controllers\Auth\ConfirmPasswordController@showConfirmForm	web,auth		POST	password/confirm		App\Http\Controllers\Auth\ConfirmPasswordController@confirm	web,auth
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17	<p>Masuk ke file “app.blade.php” pada “resources->views->layouts” tambahkan script seperti line 65-67</p> <pre>65 66 User Management 67 68 </pre>																																																																																																																		
18	<p>Hasilnya akan muncul saat kita klik nama user. Akan muncul menu baru yaitu User Management</p> <div><div>Laravel</div><div>Dina Lisuardi ▾</div><div><div>Dashboard</div><div>You are logged in!</div></div><div><div>Logout</div><div>User Management</div></div></div>																																																																																																																		
19	<p>Buat sebuah file “index.blade.php” di dalam folder users dengan membuat folder baru “admin dan users” pada “resources->views”</p> <pre>▼ resources > js > lang > sass ▼ views ▼ admin \ users > auth ▼ layouts</pre>																																																																																																																		
20	<p>Tulis script seperti line 18-19, pada file “UserController.php” pada “app->Http>Controllers->Admin”</p>																																																																																																																		

	<pre> <?php namespace App\Http\Controllers\Admin; use App\Http\Controllers\Controller; use App\User; use Illuminate\Http\Request; class UserController extends Controller { /** * Display a listing of the resource. * * @return \Illuminate\Http\Response */ public function index() { \$users = User::all(); return view('admin.Users.index')->with('users',\$users); } } </pre>
21	<p>Buka file “index.blade.php” yang sudah dibuat pada nomor 19. Lalu isikan script dibawah ini untuk membuat tampilannya.</p>  <pre> pp.blade.php X index.blade.php ...views index.blade.php ...admin X UserController.php resources > views > admin > index.blade.php 1 @extends('layout.app') 2 3 @section('content') 4 <div class="container"> 5 <div class="row justify-content-center"> 6 <div class="col-md-8"> 7 <div class="card"> 8 <div class="card-header">Users</div> 9 10 <div class="card-body"> 11 @foreach (\$users as \$user) 12 {{ \$user->name }} - {{ \$user->email }} 13 @endforeach 14 </div> 15 </div> 16 </div> 17 </div> 18 </div> 19 @endsection </pre>
22	<p>Hasil akhirnya akan seperti dibawah ini</p>  <pre> Users Dina Lisuardi - lisuardidina@gmail.com </pre>

Tugas

- Pertemuan minggu lalu atau ke-11 untuk membuka CRUDnya harus login terlebih dahulu, jika belum login tidak bisa melakukan CRUD

Jawab :

Langkah	Keterangan
1	<p>Tambahkan kode berikut di dalam controlle mahasiswa</p> <pre>public function __construct() { \$this->middleware('auth'); } public function index() { //mengambil data dari tabel mahasiswa \$mahasiswa = DB::table('mahasiswa')->get(); //mengirim data mahasiswa ke view index return view('index', ['mahasiswa' => \$mahasiswa]); }</pre>
2	<p>Masuk ke file "app.blade.php" pada "resource->views->layouts" tambahkan kode berikut</p> <pre> Mahasiswa Management </pre>
3	<p>Buka Routes -> web.php dan mengubah route get(/) menjadi (/mahasiswa) di bagian MahasiswaController@index</p> <pre>Route::get('/mahasiswa', 'MahasiswaController@index');</pre>
4	<p>Jika sudah masuk ke halaman login maka otomatis akan menuju halaman localhost:8000/mahasiswa bisa melakukan CRUD</p>

Data Mahasiswa

Tambah Data Mahasiswa

Home

Nama	NIM	
marsa	1001001003	Detail Edit Delete
hanifah	1841720062	Detail Edit Delete