

LAPORAN JOBSHEET 12 PEMROGRAMAN WEB LANJUT

Membuat Login menggunakan Laravel



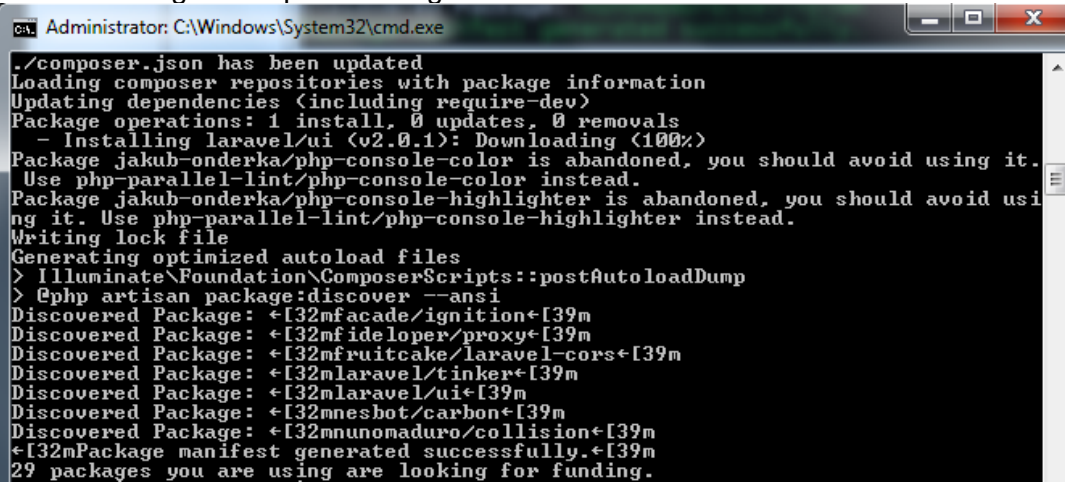
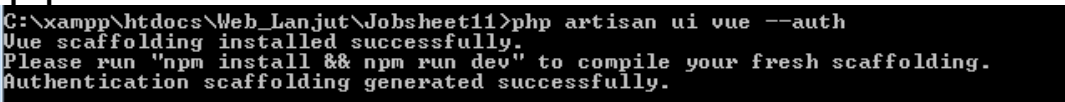
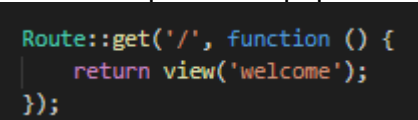
Dibuat Oleh :

Nama : Hanaan Aulia

Nim : 1841720196

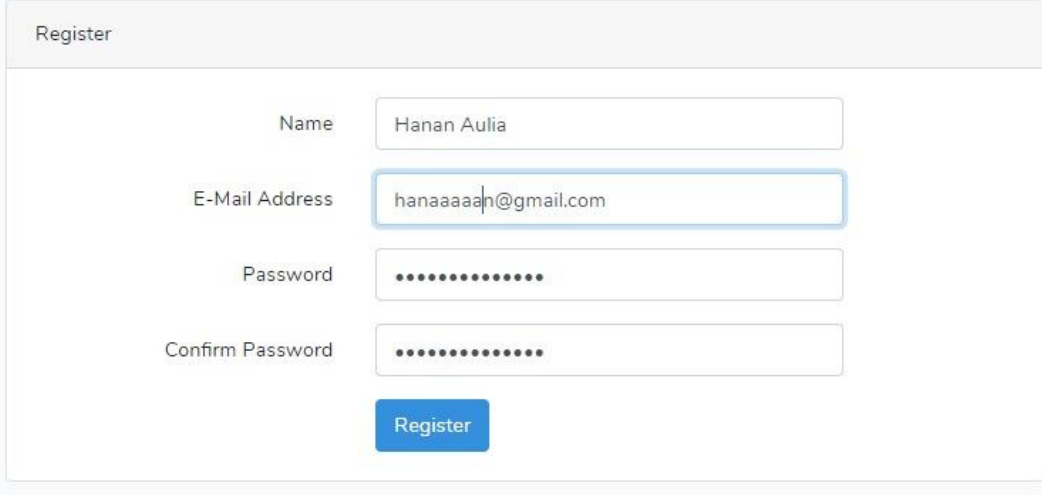

Kelas : TI-2B

JURUSAN TEKNOLOGI INFORMASI, PRODI D-IV TEKNIK INFORMATIKA POLINEMA 2020/2021


No	Laporan
1	<p>Install UI dengan composer. Dengan cara di bawah ini</p>  <pre> Administrator: C:\Windows\System32\cmd.exe ./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%) Package jakub-onderka/php-console-color is abandoned, you should avoid using it. Use php-parallel-lint/php-console-color instead. Package jakub-onderka/php-console-highlighter is abandoned, you should avoid using it. Use php-parallel-lint/php-console-highlighter instead. Writing lock file Generating optimized autoload files > Illuminate\Foundation\ComposerScripts::postAutoloadDump > @php artisan package:discover --ansi Discovered Package: +[32mfacade/ignition+{39m Discovered Package: +[32mfideloper/proxy+{39m Discovered Package: +[32mfruitcake/laravel-cors+{39m Discovered Package: +[32mlaravel/tinker+{39m Discovered Package: +[32mlaravel/ui+{39m Discovered Package: +[32mnnesbot/carbon+{39m Discovered Package: +[32mnunomaduro/collision+{39m +{32mPackage manifest generated successfully.+{39m 29 packages you are using are looking for funding. </pre>
2	<p>Install authentication bawaan Laravel. Dengan mengetik "php artisan ui vue --auth"</p>  <pre> C:\xampp\htdocs\Web_Lanjut\Jobsheet11>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. </pre>
3	<p>ubah route pada web.php</p>  <pre> Route::get('/', function () { return view('welcome'); }); </pre>
4	<p>Jalankan Laravel nya, dengan perintah dibawah ini</p>

	<pre> C:\xampp\htdocs\Web_Lanjut\Jobsheet11>php artisan serve Laravel development server started: http://127.0.0.1:8000 [Mon Apr 20 09:06:31 2020] PHP 7.4.2 Development Server (http://127.0.0.1:8000) started [Mon Apr 20 09:07:36 2020] 127.0.0.1:51747 Accepted [Mon Apr 20 09:07:36 2020] 127.0.0.1:51748 Accepted [Mon Apr 20 09:07:38 2020] 127.0.0.1:51747 Closing [Mon Apr 20 09:07:38 2020] 127.0.0.1:51750 Accepted [Mon Apr 20 09:07:40 2020] 127.0.0.1:51748 [200]: GET /favicon.ico [Mon Apr 20 09:07:40 2020] 127.0.0.1:51748 Closing [Mon Apr 20 09:08:02 2020] 127.0.0.1:51750 Closed without sending a request; it was probably just an unused speculative preconnection [Mon Apr 20 09:08:02 2020] 127.0.0.1:51750 Closing </pre>
5	<p>Tampilan Home Laravel</p> 
6	<p>Tampilan Login Laravel</p>

	<div><div>Laravel</div><div>LoginRegister</div><div><div>Login</div><div><div>E-Mail Address</div><div><input type="text"/></div></div><div><div>Password</div><div><input type="password"/></div></div><div><input type="checkbox"/> Remember Me</div><div><div>Login</div><div>Forgot Your Password?</div></div></div></div>																												
7	<div><div>Tampilan Register Laravel</div><div><div>Laravel</div><div>LoginRegister</div><div><div>Register</div><div><div>Name</div><div><input type="text"/></div></div><div><div>E-Mail Address</div><div><input type="text"/></div></div><div><div>Password</div><div><input type="password"/></div></div><div><div>Confirm Password</div><div><input type="password"/></div></div><div><div>Register</div></div></div></div></div>																												
8	<div><div>Untuk menambahkan table users ke dalam mysql, gunakan perintah dibawah.</div><div><pre>C:\xampp\htdocs\Web_Lanjut\Jobsheet11>php artisan migrate Migration table created successfully. Migrating: 2014_10_12_000000_create_users_table Migrated: 2014_10_12_000000_create_users_table <4.07 seconds> Migrating: 2014_10_12_100000_create_password_resets_table Migrated: 2014_10_12_100000_create_password_resets_table <1.61 seconds> Migrating: 2019_08_19_000000_create_failed_jobs_table Migrated: 2019_08_19_000000_create_failed_jobs_table <1.04 seconds></pre></div></div>																												
9	<div><div>Tabel migration telah ter create di phpmyadmin</div><table><tr><th>Table</th><th>Action</th><th>Rows</th><th>Type</th><th>Collation</th><th>Size</th><th>Overhead</th></tr><tr><td><input type="checkbox"/> failed_jobs</td><td><div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div></td><td>0</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>16.0 K1B</td><td>-</td></tr><tr><td><input type="checkbox"/> mahasiswa</td><td><div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div></td><td>2</td><td>InnoDB</td><td>utf8mb4_general_ci</td><td>16.0 K1B</td><td>-</td></tr><tr><td><input type="checkbox"/> migrations</td><td><div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div></td><td>3</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>16.0 K1B</td><td>-</td></tr></table></div>	Table	Action	Rows	Type	Collation	Size	Overhead	<input type="checkbox"/> failed_jobs	<div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div>	0	InnoDB	utf8mb4_unicode_ci	16.0 K1B	-	<input type="checkbox"/> mahasiswa	<div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div>	2	InnoDB	utf8mb4_general_ci	16.0 K1B	-	<input type="checkbox"/> migrations	<div><div>★</div><div>Browse</div><div>Structure</div><div>Search</div><div>Insert</div><div>Empty</div><div>Drop</div></div>	3	InnoDB	utf8mb4_unicode_ci	16.0 K1B	-
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10	<div><div>Melakukan registrasi pada menu register</div></div>																												

	
11	<p>user yang sudah melakukan registrasi akan otomatis login</p> 
12	<p>Buat controller baru dengan cara dibawah ini dengan nama usersController</p> <pre>C:\xampp\htdocs\Web_Lanjut\Jobsheet11>php artisan make:controller \Admin\UsersController -r -muser Controller created successfully.</pre>

13	<p>Buka file UsersController.php pada “app->Http->Controllers->Admin” dan sisakan function index, edit, update, destroy</p> <pre> app > Http > Controllers > Admin > UsersController.php 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 UsersController 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 * @return \Illuminate\Http\Response 25 */ 26 public function create() 27 { 28 // 29 } 30 31 /** 32 * Store a newly created resource in storage. 33 * 34 * @param \Illuminate\Http\Request \$request 35 * @return \Illuminate\Http\Response 36 */ 37 public function store(Request \$request) 38 { 39 // 40 } 41 </pre>
14	<p>Buka file web.php. Tambahkan script seperti pada line 43</p> <pre> 39 Route::resource('/admin/users', 'Admin\UsersController', ['except' => ['show', 'create', 'store']]); 40 </pre>

15	<p>Untuk cek route bisa menggunakan cara di bawah ini</p> <pre> C:\xampp\htdocs\Web_Lanjut\Jobsheet11>php artisan route:list +-----+-----+-----+-----+-----+ Domain Method URI Name Action +-----+-----+-----+-----+-----+ GET:HEAD / Closure GET:HEAD admin/users users.index web App\Http\Con trollers\Admin\UsersController@index DELETE admin/users/{user} users.destroy web App\Http\Con trollers\Admin\UsersController@destroy PUT:PATCH admin/users/{user} users.update web App\Http\Con trollers\Admin\UsersController@update GET:HEAD admin/users/{user}/edit users.edit web App\Http\Con trollers\Admin\UsersController@edit GET:HEAD api/user Closure GET:HEAD home home web,auth App\Http\Con trollers\HomeController@index GET:HEAD login login web,auth App\Http\Con trollers\Auth\LoginController@showLoginForm POST login web,guest App\Http\Con trollers\Auth\LoginController@login POST logout web,guest App\Http\Con trollers\Auth\LoginController@logout GET:HEAD mahasiswa/detail/{id} web App\Http\Con trollers\MahasiswaController@detail GET:HEAD mahasiswa/edit/{id} web App\Http\Con trollers\MahasiswaController@edit GET:HEAD mahasiswa/hapus/{id} web App\Http\Con trollers\MahasiswaController@hapus POST mahasiswa/simpan web App\Http\Con trollers\MahasiswaController@simpan GET:HEAD mahasiswa/tambah web App\Http\Con trollers\MahasiswaController@tambah POST mahasiswa/update web App\Http\Con trollers\MahasiswaController@update GET:HEAD password/confirm password.confirm web,auth App\Http\Con trollers\Auth\ConfirmPasswordController@showConfirmForm POST password/confirm web,auth App\Http\Con trollers\Auth\ConfirmPasswordController@confirm </pre>
16	<p>Masuk ke file "app.blade.php" pada "resources->views->layouts" tambahkan script seperti line 65-67</p> <pre> 64 65 User Management 66 67 </pre>
17	<p>Hasilnya akan muncul saat kita klik nama user. Akan muncul menu baru yaitu User Management</p> 
18	<p>Buat sebuah file "index.blade.php" di dalam folder users dengan membuat folder baru "admin dan users" pada "resources->views"</p>

	
19	<p>Tulis script seperti line 18-19, pada file “UsersController.php” pada “app->Http->Controllers->Admin”</p> <pre>public function index() { \$users=User::all(); return view('admin.users.index')->with(['users',\$users]); }</pre>
20	<p>Buka file “index.blade.php” yang sudah dibuat pada nomor 19. Lalu isikan script dibawah ini untuk membuat tampilannya</p> <pre>resources > views > admin > users > index.blade.php 1 @extends('layouts.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-header"> Users</div> 8 9 <div class="card-body"> 10 @foreach(\$users as \$user) 11 {{ \$user->name }} - {{ \$user->email }} 12 @endforeach 13 </div> 14 </div> 15 </div> 16 </div> 17 @endsection</pre>
21	<p>Hasil akhirnya akan seperti dibawah ini</p> 