

LAPORAN PRAKTIKUM
Pemrograman Web Lanjut
Minggu 12



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PROGRAM STUDI TEKNIK INFORMATIKA
JURUSAN TEKNOLOGI INFORMASI
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Jurusan Teknologi Informasi Politeknik Negeri Malang
Jobsheet-12: Membuat Login menggunakan Laravel
Mata Kuliah Pemrograman Web Lanjut

Pengampu: Tim Ajar Pemrograman Web Lanjut
April 2020

Topik

Membuat Login dengan Framework Laravel

Tujuan

Mahasiswa diharapkan dapat:

1. Memahami bagaimana konfigurasi auth menggunakan Laravel
2. Memahami bagaimana migrate ke database menggunakan Laravel

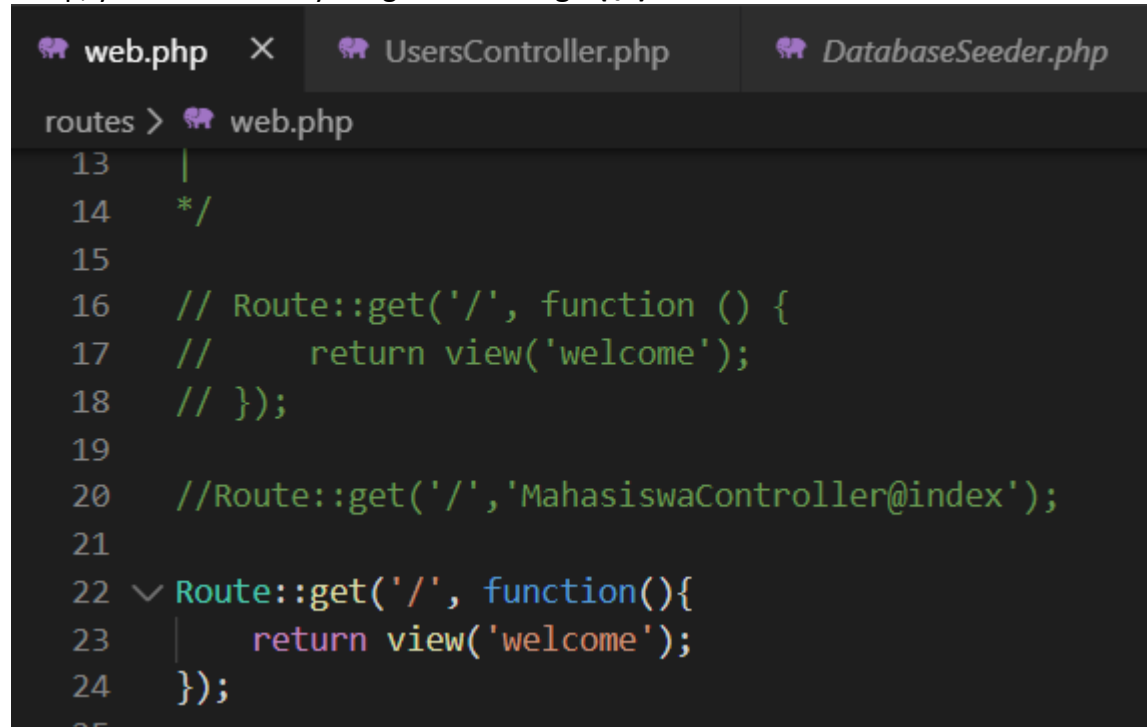
Praktikum: Membuat Login di Laravel

Langkah	Keterangan
1	Buka project Laravel “laravel-crud”
2	<div>Install UI dengan composer. Dengan cara di bawah ini</div> <pre>C:\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.</pre> <div>Laporan:</div>

	<pre>C:\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: 19 installs, 0 updates, 0 removals - Installing voku/portable-ascii (1.4.10): Loading from cache - Installing symfony/polyfillctype (v1.15.0): Loading from cache - Installing lucas/phpdotenv (V4.1.3): Loading from cache - Installing tijsverkoyen/css-to-inline-styles (2.2.2): Loading from cache - Installing symfony/polyfillmbstring (v1.15.0): Loading from cache - Installing symfony/var-dumper (v5.0.7): Loading from cache - Installing symfony/routing (v5.0.7): Loading from cache - Installing symfony/process (v5.0.7): Loading from cache - Installing symfony/polyfill-php72 (v1.15.0): Loading from cache - Installing symfony/polyfill-intl-idn (v1.15.0): Loading from cache - Installing symfony/mime (v5.0.7): Loading from cache - Installing symfony/polyfill-php73 (v1.15.0): Loading from cache - Installing symfony/service-contracts (v2.0.1): Loading from cache - Installing symfony/polyfill-iconv (v1.15.0): Loading from cache - Installing symfony/translation-contracts (v2.0.1): Loading from cache - Installing symfony/translation (v5.0.7): Loading from cache - Installing laravel/ui (v2.0.1): Loading from cache - Installing thesaur/tokenizer (1.1.3): Loading from cache - Installing webmozart/assert (1.7.0): Loading from cache voku/portable-ascii suggests installing ext-intl (Use Intl for transliterator.transliterate() support) symfony/var-dumper suggests installing ext-intl (To show region name in time zone dump) symfony/routing suggests installing symfony/config (For using the all-in-one router or any loader) symfony/routing suggests installing symfony/yaml (For using the YAML loader) symfony/routing suggests installing symfony/expression-language (For using expression matching) symfony/routing suggests installing doctrine/annotations (For using the annotation loader) symfony/polyfill-intl-idn suggests installing ext-intl (For best performance) symfony/service-contracts suggests installing symfony/service-implementation symfony/translation suggests installing symfony/config symfony/translation suggests installing symfony/yaml Writing lock file Generating optimized autoload files > illuminate/foundationComposerScripts: postAutoloadDump > @php artisan package:discover --ansi Discovered Package: facade/ignition Discovered Package: fideloper/proxy Discovered Package: fruitcake/laravel-cors Discovered Package: laravel/tinker</pre>
3	<p>Install authentication bawaan Laravel. Dengan cara dibawah ini.</p> <pre>C:\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.</pre> <p>Laporan:</p> <pre>C:\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. C:\xampp\htdocs\laravel-crud></pre>

4

Buka file dan edit pada bagian routes->web.php. Seperti di bawah ini. Untuk script lainnya tetap, yang diubah hanya bagian **"Route::get('/')"**

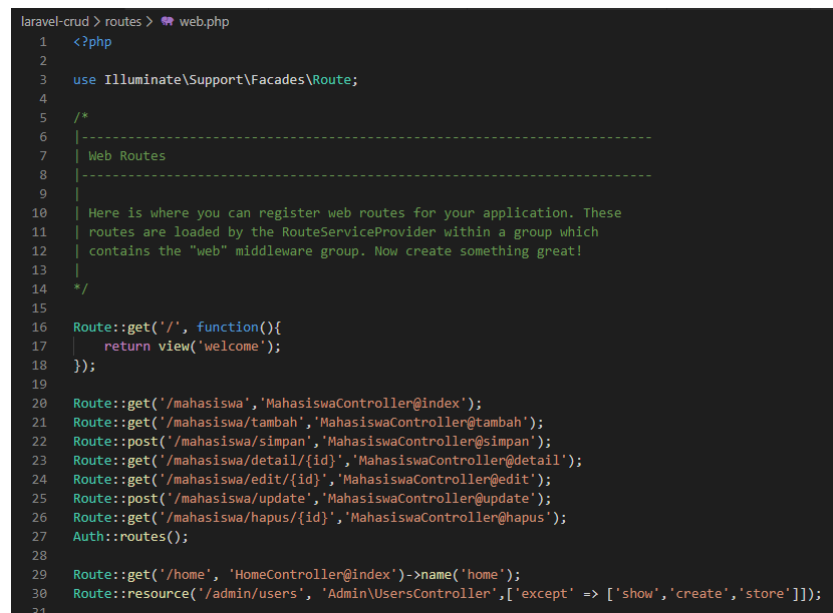


```

13 |
14 */
15
16 // Route::get('/', function () {
17 //     return view('welcome');
18 // });
19
20 //Route::get('/', 'MahasiswaController@index');
21
22 ✓ Route::get('/', function(){
23     return view('welcome');
24 });
25

```

Laporan:



```

laravel-crud > routes > web.php
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4
5  /*
6  |-----
7  | Web Routes
8  |-----
9  |
10 | Here is where you can register web routes for your application. These
11 | routes are loaded by the RouteServiceProvider within a group which
12 | contains the "web" middleware group. Now create something great!
13 |
14 */
15
16 Route::get('/', function(){
17     return view('welcome');
18 });
19
20 Route::get('/mahasiswa', 'MahasiswaController@index');
21 Route::get('/mahasiswa/tambah', 'MahasiswaController@tambah');
22 Route::post('/mahasiswa/simpan', 'MahasiswaController@simpan');
23 Route::get('/mahasiswa/detail/{id}', 'MahasiswaController@detail');
24 Route::get('/mahasiswa/edit/{id}', 'MahasiswaController@edit');
25 Route::post('/mahasiswa/update', 'MahasiswaController@update');
26 Route::get('/mahasiswa/hapus/{id}', 'MahasiswaController@hapus');
27 Auth::routes();
28
29 Route::get('/home', 'HomeController@index')->name('home');
30 Route::resource('/admin/users', 'AdminUsersController', ['except' => ['show', 'create', 'store']]);
31

```

5

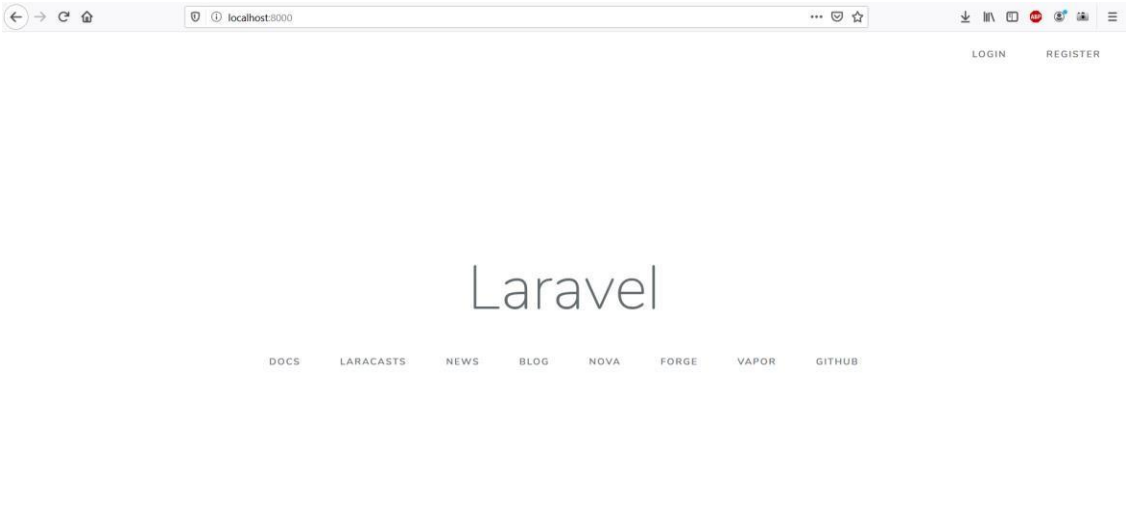
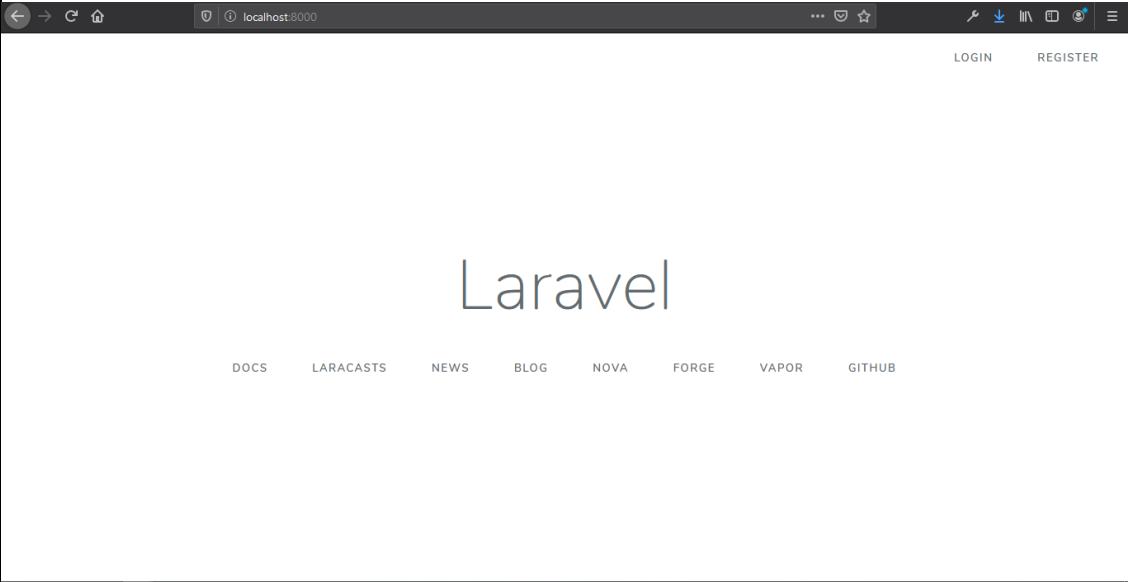
Jalankan Laravel nya, dengan perintah dibawah ini

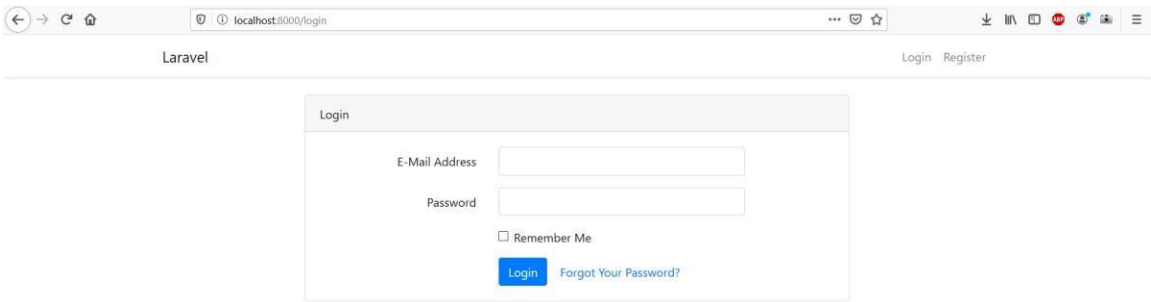
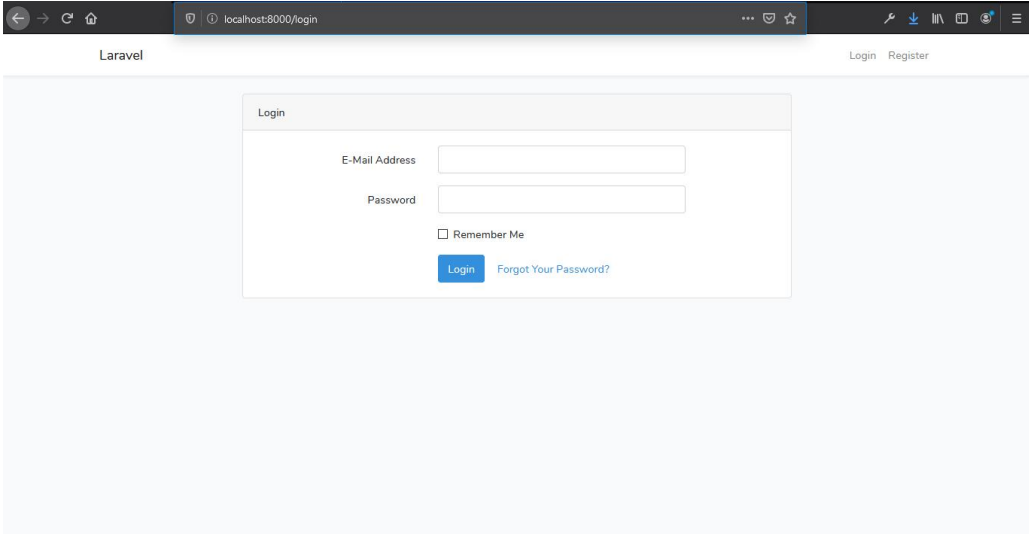
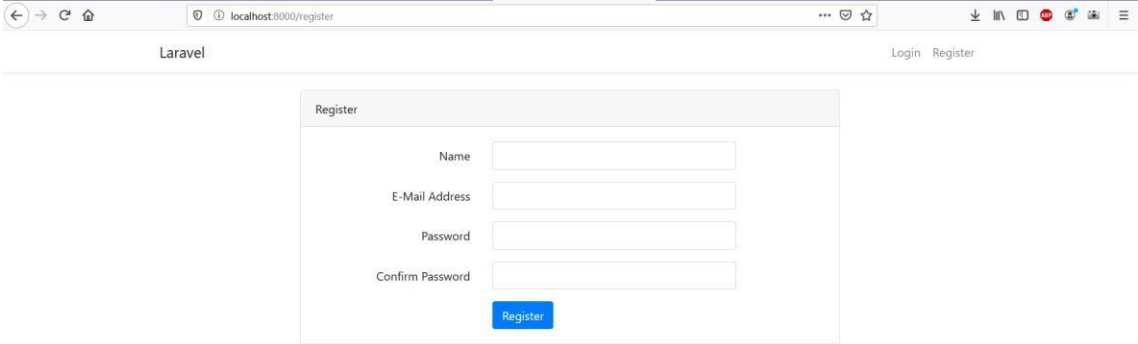
```


C:\xampp\htdocs\laravel-crud>php artisan serve
Laravel development server started: http://127.0.0.1:8000
[Sun Apr 19 12:04:11 2020] 127.0.0.1:60409 [200]: /favicon.ico

```

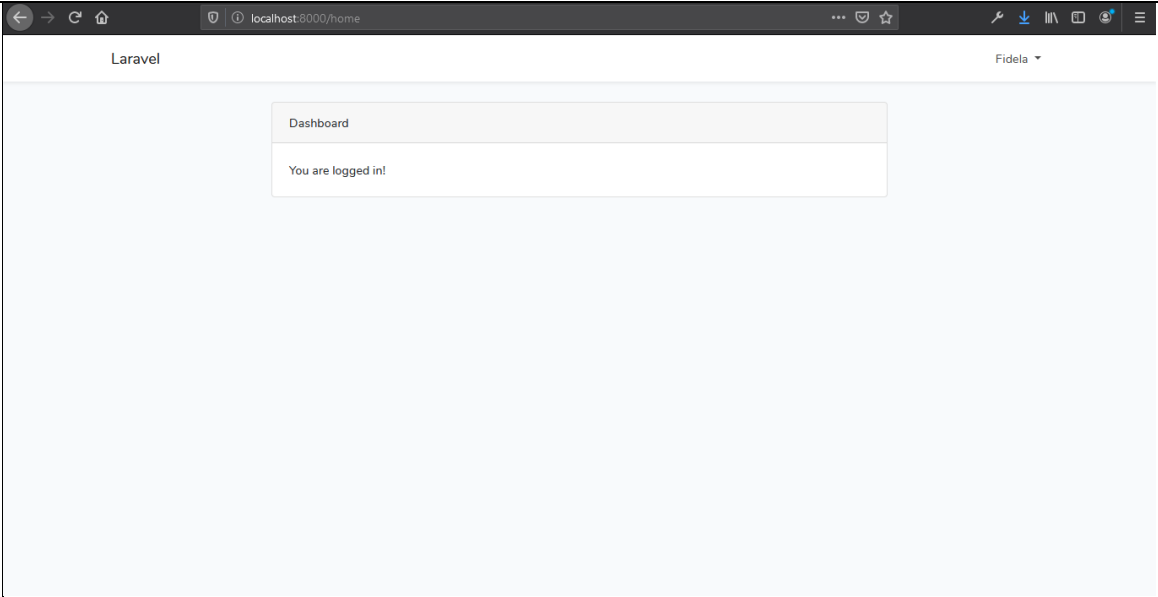
Laporan:

	<pre> C:\xampp\htdocs\laravel-crud>php artisan serve Laravel development server started: http://127.0.0.1:8000 [Mon Apr 20 06:04:09 2020] PHP 7.4.1 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>  <p>Laporan:</p> 
7	<p>Jika klik login akan muncul seperti ini</p>

	<div data-bbox="337 121 1481 420"></div> <p data-bbox="337 457 470 504">Laporan:</p> <div data-bbox="337 535 1360 1071"></div>
<p data-bbox="240 1113 256 1144">8</p>	<p data-bbox="337 1113 852 1144">Jika klik register akan muncul seperti ini</p> <div data-bbox="337 1150 1468 1491"></div> <p data-bbox="337 1533 470 1579">Laporan:</p>

	<div><div>Laravel</div><div>LoginRegister</div><div><div>Register</div><div><div><div>Name</div><div></div></div><div><div>E-Mail Address</div><div></div></div><div><div>Password</div><div></div></div><div><div>Confirm Password</div><div></div></div><div>Register</div></div></div></div>																																																	
9	<div>Untuk menambahkan table users ke dalam mysql, gunakan perintah dibawah.</div> <div><pre>C:\xampp\htdocs\laravel-crud>php artisan migrate Migration table created successfully.</pre></div> <div>Laporan:</div> <div><pre>C:\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 (0.36 seconds) Migrating: 2014_10_12_100000_create_password_resets_table Migrated: 2014_10_12_100000_create_password_resets_table (0.53 seconds) Migrating: 2019_08_19_000000_create_failed_jobs_table Migrated: 2019_08_19_000000_create_failed_jobs_table (0.29 seconds) C:\xampp\htdocs\laravel-crud></pre></div>																																																	
10	<div>Hasil setelah migrate, bisa dilihat di phpMyAdmin.</div> <div></div> <div>Laporan:</div> <div><table><thead><tr><th>Table</th><th>Action</th><th>Rows</th><th>Type</th><th>Collation</th><th>Size</th><th>Overhead</th></tr></thead><tbody><tr><td><input type="checkbox"/> failed_jobs</td><td>★ Browse Structure Search Insert Empty Drop</td><td>0</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>16.0 K</td><td>B</td></tr><tr><td><input type="checkbox"/> mahasiswa</td><td>★ Browse Structure Search Insert Empty Drop</td><td>2</td><td>InnoDB</td><td>utf8mb4_general_ci</td><td>16.0 K</td><td>B</td></tr><tr><td><input type="checkbox"/> migrations</td><td>★ Browse Structure Search Insert Empty Drop</td><td>3</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>16.0 K</td><td>B</td></tr><tr><td><input type="checkbox"/> password_resets</td><td>★ Browse Structure Search Insert Empty Drop</td><td>0</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>32.0 K</td><td>B</td></tr><tr><td><input type="checkbox"/> users</td><td>★ Browse Structure Search Insert Empty Drop</td><td>0</td><td>InnoDB</td><td>utf8mb4_unicode_ci</td><td>32.0 K</td><td>B</td></tr><tr><td>5 tables</td><td>Sum</td><td>5</td><td>InnoDB</td><td>utf8mb4_general_ci</td><td>112.0 K</td><td>0 B</td></tr></tbody></table></div>	Table	Action	Rows	Type	Collation	Size	Overhead	<input type="checkbox"/> failed_jobs	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	16.0 K	B	<input type="checkbox"/> mahasiswa	★ Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	16.0 K	B	<input type="checkbox"/> migrations	★ Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_unicode_ci	16.0 K	B	<input type="checkbox"/> password_resets	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	32.0 K	B	<input type="checkbox"/> users	★ Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_unicode_ci	32.0 K	B	5 tables	Sum	5	InnoDB	utf8mb4_general_ci	112.0 K	0 B
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11	<div>Klik menu registrasi dan isikan data sesuai keinginan</div>																																																	

	<div data-bbox="337 121 1503 583"><p>localhost:8000/register</p><p>Laravel Login Register</p><div><div>Register</div><div><div>Name</div><div>Unggul</div><div>E-Mail Address</div><div>winlost23@gmail.com</div><div>Password</div><div>••••••••</div><div>Confirm Password</div><div>••••••••</div><div>Register</div></div></div></div> <div data-bbox="337 625 470 663"><p>Laporan:</p></div> <div data-bbox="337 695 1289 1184"><p>localhost:8000/register</p><p>Laravel Login Register</p><div><div>Register</div><div><div>Name</div><div>Fidela</div><div>E-Mail Address</div><div>Fidela123@gmail.com</div><div>Password</div><div>••••••••</div><div>Confirm Password</div><div>••••••••</div><div>Register</div></div></div></div>
<div data-bbox="233 1234 267 1266"><p>12</p></div>	<div data-bbox="337 1234 1503 1495"><p>localhost:8000/home</p><p>Laravel Unggul</p><div><div>Dashboard</div><div>You are logged in!</div></div></div> <div data-bbox="337 1570 470 1608"><p>Laporan:</p></div>

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

```

  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      /**
 13       * Display a listing of the resource.
 14       *
 15       * @return \Illuminate\Http\Response
 16       */
 17      public function index()
 18      {
 19          //
 20      }
 21
 22      /**
 23       * Show the form for editing the specified resource.
 24       *
 25       * @param \App\User $user
 26       * @return \Illuminate\Http\Response
 27       */
 28      public function edit(User $user)
 29      {
 30          //
 31      }
 32
 33      /**
 34       * Update the specified resource in storage.
 35       *
 36       * @param \Illuminate\Http\Request $request
 37       * @param \App\User $user
 38       * @return \Illuminate\Http\Response
 39       */
 40      public function update(Request $request, User $user)
 41      {
 42          //
 43      }
 44
 45      /**
 46       * Remove the specified resource from storage.
 47       *
 48       * @param \App\User $user
 49       * @return \Illuminate\Http\Response
 50       */
 51      public function destroy(User $user)
 52      {
 53          //
 54      }
 55  }

```

Laporan:

```

  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      /**
 13       * Display a listing of the resource.
 14       *
 15       * @return \Illuminate\Http\Response
 16       */
 17      public function index()
 18      {
 19          //
 20      }
 21
 22      public function edit(User $user)
 23      {
 24          //
 25      }
 26
 27      /**
 28       * Update the specified resource in storage.
 29       *
 30       * @param \Illuminate\Http\Request $request
 31       * @param \App\User $user
 32       * @return \Illuminate\Http\Response
 33       */
 34      public function update(Request $request, User $user)
 35      {
 36          //
 37      }
 38
 39      /**
 40       * Remove the specified resource from storage.
 41       *
 42       * @param \App\User $user
 43       * @return \Illuminate\Http\Response
 44       */
 45      public function destroy(User $user)
 46      {
 47          //
 48      }
 49  }

```

15

Buka file web.php. Tambahkan script seperti pada line 30

```
routes > web.php
14  */
15
16  // Route::get('/', function () {
17  //     return view('welcome');
18  // });
19
20  //Route::get('/', 'MahasiswaController@index');
21
22  Route::get('/', function(){
23  |     return view('welcome');
24  | });
25
26  Route::get('/mahasiswa', 'MahasiswaController@index');
27
28  Route::get('/mahasiswa/tambah', 'MahasiswaController@tambah');
29
30  Route::post('/mahasiswa/simpan', 'MahasiswaController@simpan');
31
32  Route::get('/mahasiswa/detail/{id}', 'MahasiswaController@detail');
33
34  Route::get('/mahasiswa/edit/{id}', 'MahasiswaController@edit');
35
36  Route::post('/mahasiswa/update', 'MahasiswaController@update');
37
38  Route::get('/mahasiswa/hapus/{id}', 'MahasiswaController@hapus');
39
40  Auth::routes();
41
42  Route::get('/home', 'HomeController@index')->name('home');
43  Route::resource('/admin/users', 'Admin\UsersController', ['except' => ['show', 'create', 'store']]);
44  |
```

Laporan:

```
laravel-crud > routes > web.php
14  */
15
16  Route::get('/', function(){
17  |     return view('welcome');
18  | });
19
20  Route::get('/mahasiswa', 'MahasiswaController@index');
21  Route::get('/mahasiswa/tambah', 'MahasiswaController@tambah');
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23  Route::get('/mahasiswa/detail/{id}', 'MahasiswaController@detail');
24  Route::get('/mahasiswa/edit/{id}', 'MahasiswaController@edit');
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26  Route::get('/mahasiswa/hapus/{id}', 'MahasiswaController@hapus');
27  Auth::routes();
28
29  Route::get('/home', 'HomeController@index')->name('home');
30  Route::resource('/admin/users', 'Admin\UsersController', ['except' => ['show', 'create', 'store']]);
```

16

Untuk cek route bisa menggunakan cara di bawah ini

```
C:\xampp\htdocs\laravel-crud>php artisan route:list
```

Domain	Method	URI	Name	Action	Middleware
	GET HEAD	/		Closure	web
	GET HEAD	admin/users	users.index	App\Http\Controllers\Admin\UsersController@index	web
	DELETE	admin/users/{user}	users.destroy	App\Http\Controllers\Admin\UsersController@destroy	web
	PUT PATCH	admin/users/{user}	users.update	App\Http\Controllers\Admin\UsersController@update	web
	GET HEAD	admin/users/{user}/edit	users.edit	App\Http\Controllers\Admin\UsersController@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		App\Http\Controllers\MahasiswaController@index	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
	POST	password/confirm		App\Http\Controllers\Auth\ConfirmPasswordController@confirm	web,auth
	GET HEAD	password/confirm	password.confirm	App\Http\Controllers\Auth\ConfirmPasswordController@showConfirmForm	web,auth
	POST	password/email	password.email	App\Http\Controllers\Auth\ForgotPasswordController@sendResetLinkEmail	web
	POST	password/reset	password.update	App\Http\Controllers\Auth\ResetPasswordController@reset	web
	GET HEAD	password/reset	password.request	App\Http\Controllers\Auth\ForgotPasswordController@showLinkRequestForm	web
	GET HEAD	password/reset/{token}	password.reset	App\Http\Controllers\Auth\ResetPasswordController@showResetForm	web
	POST	register		App\Http\Controllers\Auth\RegisterController@register	web,guest
	GET HEAD	register	register	App\Http\Controllers\Auth\RegisterController@showRegistrationForm	web,guest

Laporan:

```
C:\xampp\htdocs\laravel-crud>php artisan route:list
```

Domain	Method	URI	Name	Action	Middleware
	GET HEAD	/		Closure	web
	GET HEAD	admin/users	users.index	App\Http\Controllers\Admin\UsersController@index	web
	DELETE	admin/users/{user}	users.destroy	App\Http\Controllers\Admin\UsersController@destroy	web
	PUT PATCH	admin/users/{user}	users.update	App\Http\Controllers\Admin\UsersController@update	web
	GET HEAD	admin/users/{user}/edit	users.edit	App\Http\Controllers\Admin\UsersController@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		App\Http\Controllers\MahasiswaController@index	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
	POST	password/confirm		App\Http\Controllers\Auth\ConfirmPasswordController@confirm	web,auth
	GET HEAD	password/confirm	password.confirm	App\Http\Controllers\Auth\ConfirmPasswordController@showConfirmForm	web,auth
	POST	password/email	password.email	App\Http\Controllers\Auth\ForgotPasswordController@sendResetLinkEmail	web
	POST	password/reset	password.update	App\Http\Controllers\Auth\ResetPasswordController@reset	web
	GET HEAD	password/reset	password.request	App\Http\Controllers\Auth\ForgotPasswordController@showLinkRequestForm	web
	GET HEAD	password/reset/{token}	password.reset	App\Http\Controllers\Auth\ResetPasswordController@showResetForm	web
	POST	register		App\Http\Controllers\Auth\RegisterController@register	web,guest
	GET HEAD	register	register	App\Http\Controllers\Auth\RegisterController@showRegistrationForm	web,guest

```
C:\xampp\htdocs\laravel-crud>
```

17

Masuk ke file “**app.blade.php**” pada “**resources->views->layouts**” tambahkan script seperti line 65-67

```

EXPLORER
web.php
UsersController.php
app.blade.php X
te.shadow-sm > div.container > div#navbarSupportedContent.collapse.navbar-collapse > ul.navbar-nav.ml-auto > li.nav-item.dropdown > div.dropdown-menu.dropdown-menu-right
43 @guest
44 <li class="nav-item">
45 <a class="nav-link" href="{{ route('login') }}">{{ __('Login') }}</a>
46 </li>
47 @if (Route::has('register'))
48 <li class="nav-item">
49 <a class="nav-link" href="{{ route('register') }}">{{ __('Register') }}</a>
50 </li>
51 @endif
52 @else
53 <li class="nav-item dropdown">
54 <a id="navbarDropdown" class="nav-link dropdown-toggle" href="#" role="button" data-toggle="dropdown" aria-label="navbarDropdown" >{{ Auth::user()->name }} <span class="caret"></span>
55 </a>
56 <div class="dropdown-menu dropdown-menu-right" aria-labelledby="navbarDropdown">
57 <a class="dropdown-item" href="{{ route('logout') }}">
58 <div class="dropdown-item" href="{{ route('logout') }}">
59 <div class="dropdown-item" href="{{ route('logout') }}">
60 <div class="dropdown-item" href="{{ route('logout') }}">
61 <div class="dropdown-item" href="{{ route('logout') }}">
62 <div class="dropdown-item" href="{{ route('logout') }}">
63 <div class="dropdown-item" href="{{ route('logout') }}">
64 <div class="dropdown-item" href="{{ route('logout') }}">
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68 <div class="dropdown-item" href="{{ route('logout') }}">
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70 <div class="dropdown-item" href="{{ route('logout') }}">
71 <div class="dropdown-item" href="{{ route('logout') }}">
72 <div class="dropdown-item" href="{{ route('logout') }}">
73 <div class="dropdown-item" href="{{ route('logout') }}">
74 <div class="dropdown-item" href="{{ route('logout') }}">
75 <div class="dropdown-item" href="{{ route('logout') }}">
76 <div class="dropdown-item" href="{{ route('logout') }}">

```

Laporan:

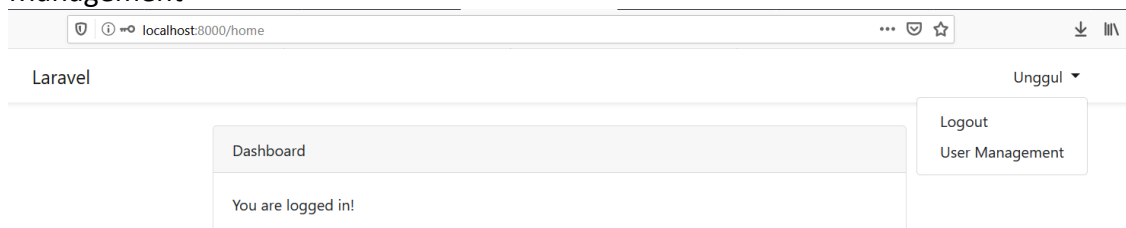
```

laravel-crud > resources > views > layouts > app.blade.php
54 <div class="dropdown-item" href="{{ route('logout') }}">
55 <div class="dropdown-item" href="{{ route('logout') }}">
56 <div class="dropdown-item" href="{{ route('logout') }}">
57 <div class="dropdown-item" href="{{ route('logout') }}">
58 <div class="dropdown-item" href="{{ route('logout') }}">
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77 <div class="dropdown-item" href="{{ route('logout') }}">
78 <div class="dropdown-item" href="{{ route('logout') }}">
79 <div class="dropdown-item" href="{{ route('logout') }}">
80 <div class="dropdown-item" href="{{ route('logout') }}">
81 <div class="dropdown-item" href="{{ route('logout') }}">
82 <div class="dropdown-item" href="{{ route('logout') }}">
83 <div class="dropdown-item" href="{{ route('logout') }}">
84 <div class="dropdown-item" href="{{ route('logout') }}">
85 <div class="dropdown-item" href="{{ route('logout') }}">

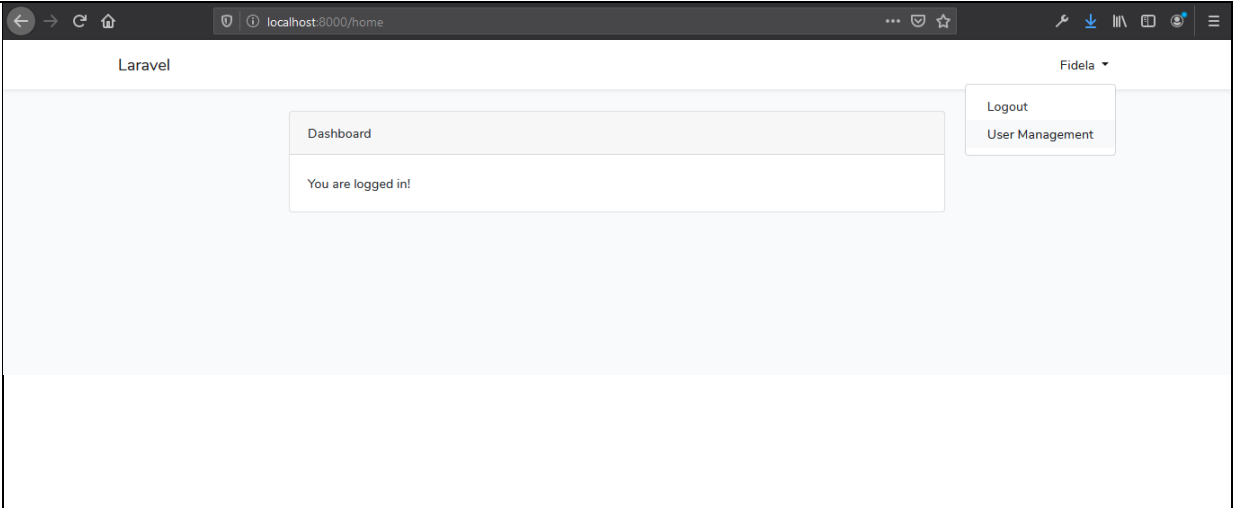
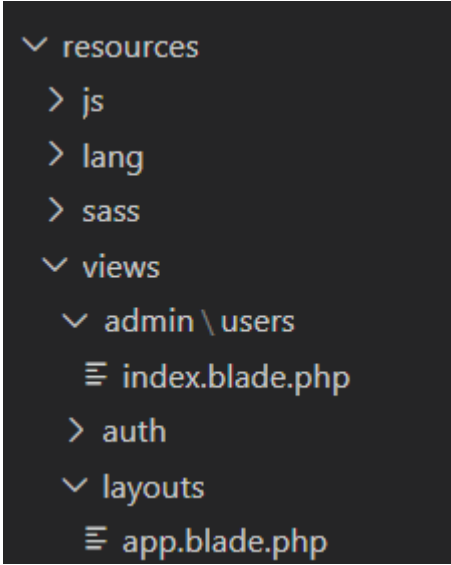
```

18

Hasilnya akan muncul saat kita klik nama user. Akan muncul menu baru yaitu User Management



Laporan:

	
19	<p>Buat sebuah file “index.blade.php” di dalam folder users dengan membuat folder baru “admin dan users” pada “resources->views”</p> 

Tulis script seperti line 18-19, pada file “UsersController.php” pada “app->Http->Controllers->Admin”

```
web.php  UsersController.php ×  DatabaseSeeder.php  index.blade.php
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         $users = User::all();
19         return view('admin.users.index')->with('users', $users);
20     }
21
22     /**
23      * Show the form for editing the specified resource.
24      */
25 }
```

Laporan:

```
laravel-crud > 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         $users = User::all();
19         return view('admin.users.index')->with('users', $users);
20     }
21
22     public function edit(User $user)
23     {
24         //
25     }
26 }
```

21

Buka file “**index.blade.php**” yang sudah dibuat pada nomor 19. Lalu isikan script dibawah ini untuk membuat tampilannya.

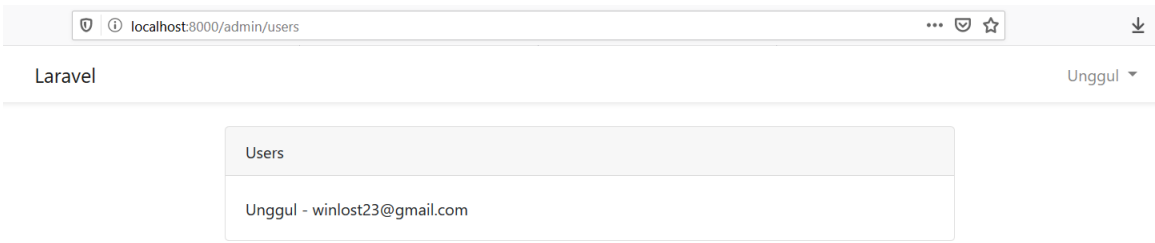
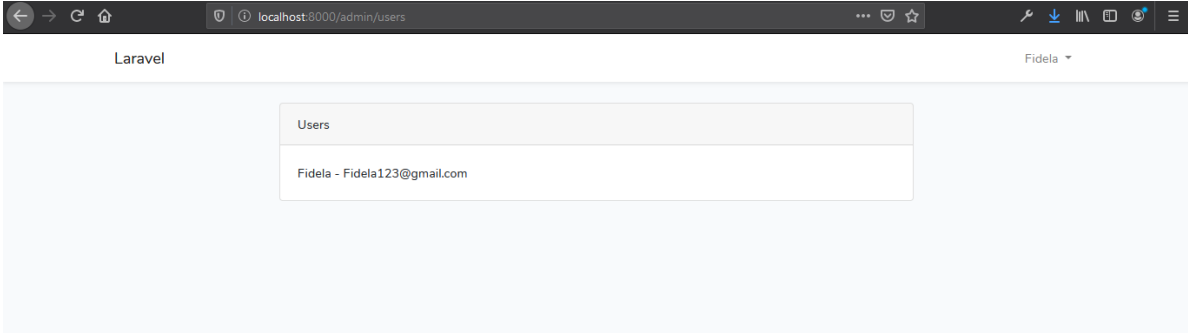
```
web.php  UsersController.php  index.blade.php X  home.blade.php
resources > views > admin > users > index.blade.php > div.container > div.row.justify-c
1  @extends('layouts.app')
2
3  @section('content')
4  <div class="container">
5      <div class="row justify-content-center">
6          <div class="col-md-8">
7              <div class="card">
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
20
```

Laporan:

```
laravel-crud > 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">
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
```

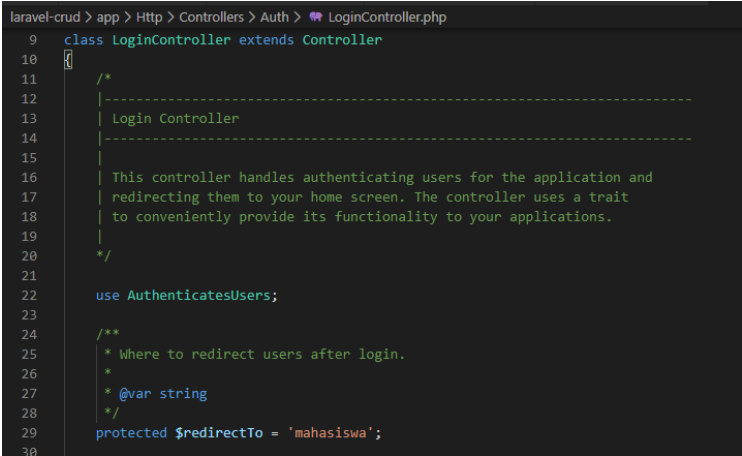
22

Hasil akhirnya akan seperti dibawah ini

	 <p>Laporan:</p> 
--	--

Tambahan tugas:

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

NO	KETERANGAN
1	 <p>Tambahkan script seperti diatas pada LoginController di App > Http > Controllers > Auth > LoginController</p>

2

```

laravel-crud > app > Http > Controllers > MahasiswaController.php
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6  use Illuminate\Support\Facades\DB;
7  use App\Http\Controllers\Controller;
8  use App\User;
9
10 class MahasiswaController extends Controller
11 {
12     public function __construct()
13     {
14         $this->middleware('auth');
15     }
16
17     public function index() {
18         $mahasiswa = DB::table('mahasiswa')->get();
19
20         return view('index', ['mahasiswa' => $mahasiswa]);
21     }

```

Tambahkan Script seperti diatas pada MahasiswaController di App > Http > Controllers > MahasiswaController

3

Tambahkan @extends('layouts.app') di index, tambah, edit, detail di resources>views>... . Seperti ini

```

laravel-crud > resources > views > index.blade.php
1  @extends('master')
2
3  @section('title', 'Home')
4
5  @section('judul_halaman', 'Data Mahasiswa')
6
7  @section('konten')
8  @extends('layouts.app')
9  <a href="/mahasiswa/tambah" class="btn btn-primary">Tambah Data Mahasiswa</a>
10 <br/>

```

```

laravel-crud > resources > views > edit.blade.php
1  @extends('master')
2
3  @section('title', 'Edit Data')
4
5  @section('judul_halaman', 'Edit Data Mahasiswa')
6
7  @section('konten')
8  @extends('layouts.app')
9  <a href="/mahasiswa" class="btn btn-danger">Kembali</a>
10 <br/>
11 <br/>

```

```

laravel-crud > resources > views > detail.blade.php
1  @extends('master')
2
3  @section('title', 'Detail Mahasiswa')
4
5  @section('judul_halaman', 'Detail Data Mahasiswa')
6
7  @section('konten')
8  @extends('layouts.app')
9  <a href="/mahasiswa" class="btn btn-danger">Kembali</a>
10 <br/>
11 <br/>

```

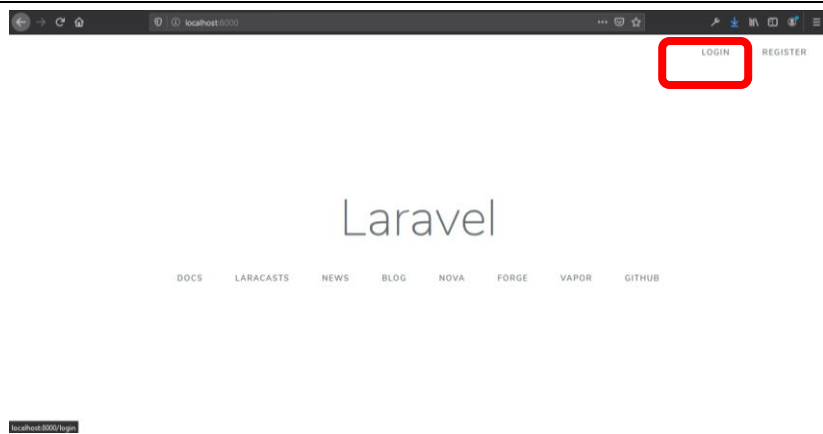
```

laravel-crud > resources > views > tambah.blade.php
1  @extends('master')
2
3  @section('title', 'Tambah Data')
4
5  @section('judul_halaman', 'Tambah Data Mahasiswa')
6
7  @section('konten')
8  @extends('layouts.app')
9  <a href="/mahasiswa" class="btn btn-danger">Kembali</a>
10 <br/>
11 <br/>

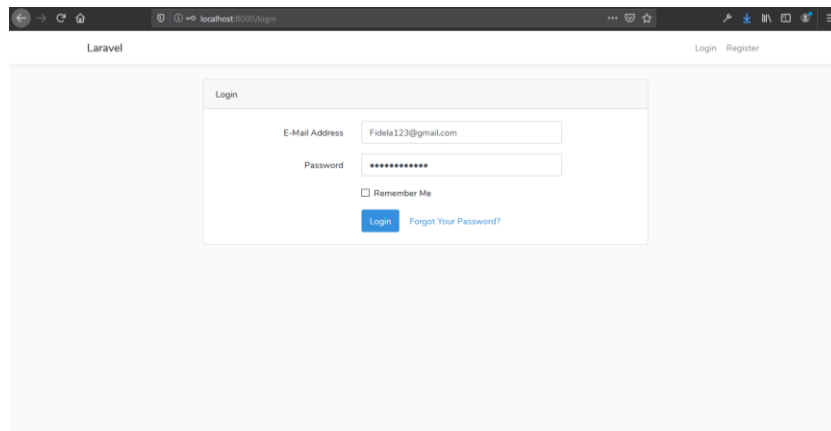
```

4

Lalu ketikkan ini <http://localhost:8000/> pada browser. Akan muncul seperti ini. Klik Login

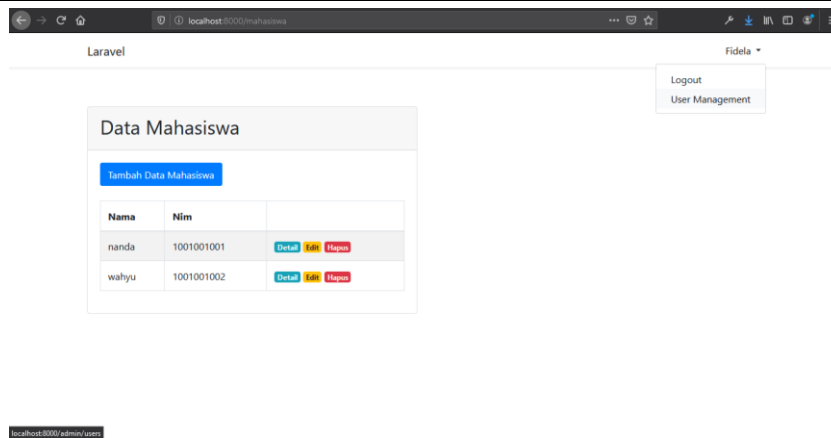


5



Akan muncul form login. Silahkan isi sesuai akun yang anda punya

6



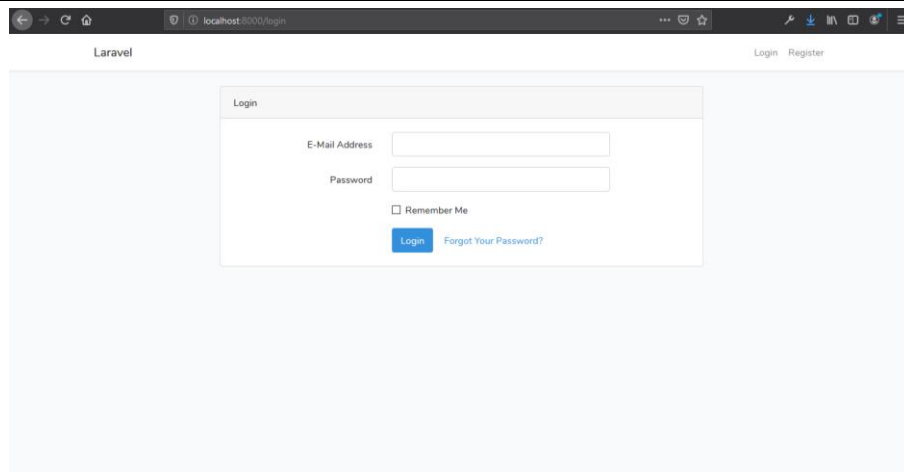
Ketika anda klik login. Akan muncul seperti diatas.

7

Coba logout dan ketikan "localhost:8000/mahasiswa" seperti berikut tanpa login terlebih dahulu



Maka akan tampil seperti dibawah ini



The screenshot shows a web browser window with the address bar displaying 'localhost:8000/login'. The page title is 'Laravel'. In the top right corner, there are links for 'Login' and 'Register'. The main content area features a 'Login' form with the following elements:

- A header 'Login' in a light gray box.
- An 'E-Mail Address' label followed by a text input field.
- A 'Password' label followed by a text input field.
- A checkbox labeled 'Remember Me'.
- A blue 'Login' button.
- A link labeled 'Forgot Your Password?'.

Maka anda harus login terlebih dahulu untuk mengakses mahasiswa atau CRUD mahasiswa

-- Selamat Mengerjakan --