Jurusan Teknologi Informasi Politeknik Negeri Malang

Jobsheet-9: Authentication, Middleware

Mata Kuliah Pemrograman Web Lanjut

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Kelas	:	TI – 2H

Tulislah Jawaban Pada Kolom Yang tersedia di bawah ini :

LEMBAR JAWABAN JOBSHEET-9

Soal No	Jawaban
Praktikum	**Auth dan Middleware**
1	

```
'providers' => [
    'users' => [
        'driver' => 'eloquent',
        'model' => App\Models\UserModel::class,
    ],
```

2	

```
PS C:\laragon\www\PWL_POS> php artisan make:middleware Cek_login

  INFO  Middleware [C:\laragon\www\PWL_POS\app\Http\Middleware\Cek_login.php] created successfully.

PS C:\laragon\www\PWL_POS>
```

3	

```
class Cek_login
{
    /**
     * Handle an incoming request.
     *
     * @param  \Closure(\Illuminate\Http\Request): (\Symfony\Component\HttpFoundation\Respo
     */
    public function handle(Request $request, Closure $next, $roles): Response
    {
        if (!Auth::check()) {
            return redirect('login');
        }

        $user = Auth::user();

        if ($user->level_id == $roles) {
            return $next($request);
        }

        return redirect('login')->with('error', 'Maaf anda tidak memiliki akses');
    }
}
```

4

```php
protected $middlewareAliases = [
    'auth' => \App\Http\Middleware\Authenticate::class,
    'auth.basic' => \Illuminate\Auth\Middleware\AuthenticateWithBasicAuth::class,
    'auth.session' => \Illuminate\Session\Middleware\AuthenticateSession::class,
    'cache.headers' => \Illuminate\Http\Middleware\SetCacheHeaders::class,
    'can' => \Illuminate\Auth\Middleware\Authorize::class,
    'guest' => \App\Http\Middleware\RedirectIfAuthenticated::class,
    'password.confirm' => \Illuminate\Auth\Middleware\RequirePassword::class,
    'precognitive' => \Illuminate\Foundation\Http\Middleware\HandlePrecognitiveRequests::
    'signed' => \App\Http\Middleware\ValidateSignature::class,
    'throttle' => \Illuminate\Routing\Middleware\ThrottleRequests::class,
    'verified' => \Illuminate\Auth\Middleware\EnsureEmailIsVerified::class,
    'cek_login' => \App\Http\Middleware\Cek_login::class,
];
```

5

```
PS C:\laragon\www\PWL_POS> php artisan make:controller AuthController

  INFO  Controller [C:\laragon\www\PWL_POS\app\Http\Controllers\AuthController.php] created successful
ly.

PS C:\laragon\www\PWL_POS>
```

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app > Http > Controllers > AuthController.php > ...

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use Illuminate\Support\Facades\Auth;
use App\Models\UserModel;
use Illuminate\Support\Facades\Hash;
use Illuminate\Support\Facades\Validator;

class AuthController extends Controller
{
    public function index()
    {
        $user = Auth::user();

        if ($user) {
            if ($user->level->level_id == '1') {
                return redirect()->intended('admin');
            } else if ($user->level->level_id == '2') {
                return redirect()->intended('manager');
            }
        }
        return view('login');
    }
    public function proses_login(Request $request)
    {
        $request->validate([
            'username' => 'required',
            'password' => 'required'
        ]);
        $credential = $request->only('username', 'password');
        if (Auth::attempt($credential)) {
            $user = Auth::user();
            if ($user->level_id == '1') {
                return redirect()->intended('admin');
            } else if ($user->level_id == '2') {
                return redirect()->intended('manager');
            }
```

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```php
Route::get('login', [AuthController::class, 'index'])->name('login');
Route::get('register', [AuthController::class, 'register'])->name('register');
Route::post('proses_login', [AuthController::class, 'proses_login'])->name('proses_login');
Route::get('logout', [AuthController::class, 'logout'])->name('logout');
Route::post('proses_register', [AuthController::class, 'proses_register'])->name('proses_re

Route::group(['middleware' => ['auth']], function () {

    Route::group(['middleware' => ['cek_login:1']], function () {
        Route::resource('admin', AdminController::class);
    });
    Route::group(['middleware' => ['cek_login:2']], function () {
        Route::resource('manager', ManagerController::class);
    });
});
```

8

```
PS C:\laragon\www\PWL_POS> php artisan make:controller AdminController

  INFO  Controller [C:\laragon\www\PWL_POS\app\Http\Controllers\AdminController.php] created successfu
lly.

PS C:\laragon\www\PWL_POS>
```

9

app > Http > Controllers > AdminController.php > ...

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class AdminController extends Controller
{
    public function index()
    {
        return view('admin');
    }
}
```

10

```
PS C:\laragon\www\PWL_POS> php artisan make:controller ManagerController

  INFO  Controller [C:\laragon\www\PWL_POS\app\Http\Controllers\ManagerController.php] created success
fully.

PS C:\laragon\www\PWL_POS>
```

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app > Http > Controllers > ManagerController.php > ...

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class ManagerController extends Controller
{
    public function index()
    {
        return view('manager');
    }
}
```

12

```
PS C:\laragon\www\PWL_POS> php artisan make:view login

  INFO  View [C:\laragon\www\PWL_POS\resources\views\login.blade.php] created successfully.

PS C:\laragon\www\PWL_POS>
```

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resources > views > login.blade.php > ...

```
@extends('adminlte::auth.auth-page', ['auth_type' => 'login'])

@section('adminlte_css_pre')
    <link rel="stylesheet" href="{{ asset('vendor/icheck-bootstrap/icheck-bootstrap.min.cs
@stop

@php( $login_url = View::getSection('login_url') ?? config('adminlte. login_url', 'login')
@php( $register_url = View::getSection('register_url') ?? config('adminlte.register_url',
@php( $password_reset_url = View::getSection('password_reset_url') ?? config('adminlte.pas
'password/reset') )

@if (config('adminlte.use_route_url', false))
    @php( $login_url = $login_url ? route($login_url) : '')
    @php( $register_url = $register_url ? route($register_url) : '' )
    @php( $password_reset_url = $password_reset_url ? route($password_reset_url) : '' )
@else
    @php( $login_url = $login_url ? url($login_url) : '' )
    @php( $register_url = $register_url ? url($register_url) : '' )
    @php( $password_reset_url = $password_reset_url ? url($password_reset_url) : '' )
@endif
@section('auth_header', __ ('adminlte::adminlte.login_message'))

@section('auth_body')
    @error('login_gagal')
    <div class="alert alert-warning alert-dismissible fade show" role="alert">
        <span class="alert-inner -- text"><strong>Warning !</strong> {{ $message }}</span>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times; </span>
        </button>
    </div>
    @enderror
    <form action="{{url('proses_login') }}" method="post">
        @csrf

        {{-- Email field --}}
        <div class="input-group mb-3">
            <input type="text" name="username" class="form-control @error('username') is-i

            <div class="input-group-append">
```

14

```
PS C:\laragon\www\PWL_POS> php artisan make:view register

  INFO  View [C:\laragon\www\PWL_POS\resources\views\register.blade.php] created successfully.

PS C:\laragon\www\PWL_POS>
```

resources > views > register.blade.php > ...

```
@extends('adminlte::auth.auth-page', ['auth_type' => 'register'])

@php( $login_url = View::getSection('login_url') ?? config('adminlte.login_url', 'login') )
@php($register_url = View::getSection('register_url') ?? config('adminlte.register_url', 'r

@if (config('adminlte.use_route_url', false))
    @php( $login_url = $login_url ? route($login_url) : '')
    @php( $register_url = $register_url ? route($register_url) : '')
@else
    @php( $login_url = $login_url ? url($login_url) : '')
    @php( $register_url = $register_url ? url($register_url) : '')
@endif

@section('auth_header', __ ('register message'))

@section('auth_body')
    <form action="{{route('proses_register')}}" method="post">
        @csrf

        {{-- Nama field --}}
        <div class="input-group mb-3">
            <input type="text" name="nama" class="form-control @error('nama') is-invalid @e

            <div class="input-group-append">
                <div class="input-group-text">
                    <span class="fas fa-user {{ config('adminlte.classes_auth_icon', '') }}
                </div>
            </div>

            @error('nama')
            <span class="invalid-feedback" role="alert">
                <strong>{{ $message }}</strong>
            </span>
            @enderror
        </div>

        {{-- Username field --}}
        <div class="input-group mb-3">
            <input type="text" name="username" class="form-control @error('username') is-i
```

15

```
PS C:\laragon\www\PWL_POS> php artisan make:view admin

  INFO  View [C:\laragon\www\PWL_POS\resources\views\admin.blade.php] created successfully.

PS C:\laragon\www\PWL_POS>
```

resources > views > admin.blade.php > ...

```
@extends('layouts.app')

@section('subtitle', 'Admin')
@section('content_header_title', 'Home')
@section('content_header_subtitle', 'Admin')

@section('content')
    <div class="container">
        <div class="card">
            <div class="card-header">Tampilan {{ Auth::user()->level_id == 1 ? 'Admin' : '
            <div class="card-body">
                <h1>Login Sebagai:
                    {{ Auth::user()->level_id == 1 ? 'Admin' : 'Manager' }}
                </h1>
                <a href="{{ route('logout') }}">Logout</a>
            </div>
        </div>
    </div>
@endsection
@push('js')
@endpush
```

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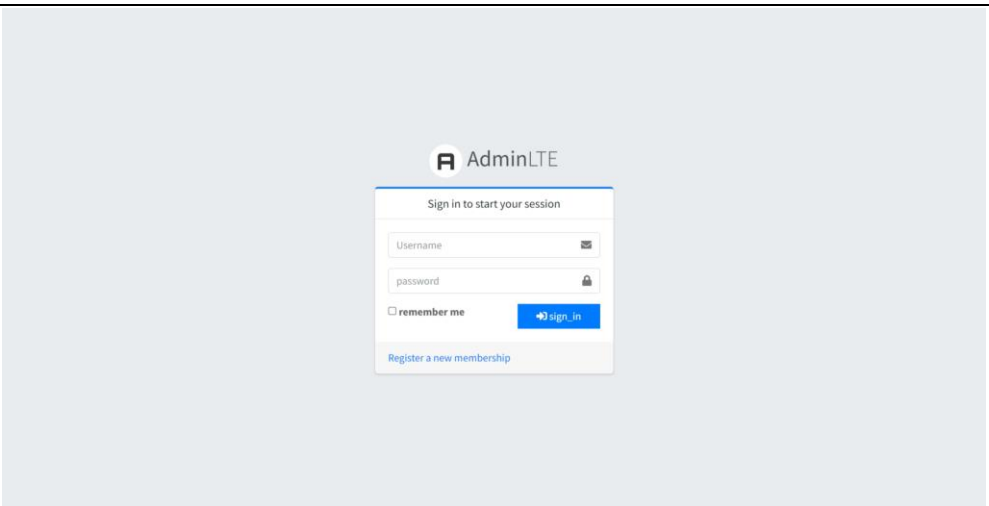
```
PS C:\laragon\www\PWL_POS> php artisan make:view manager

  INFO  View [C:\laragon\www\PWL_POS\resources\views\manager.blade.php] created successfully.

PS C:\laragon\www\PWL_POS>
```

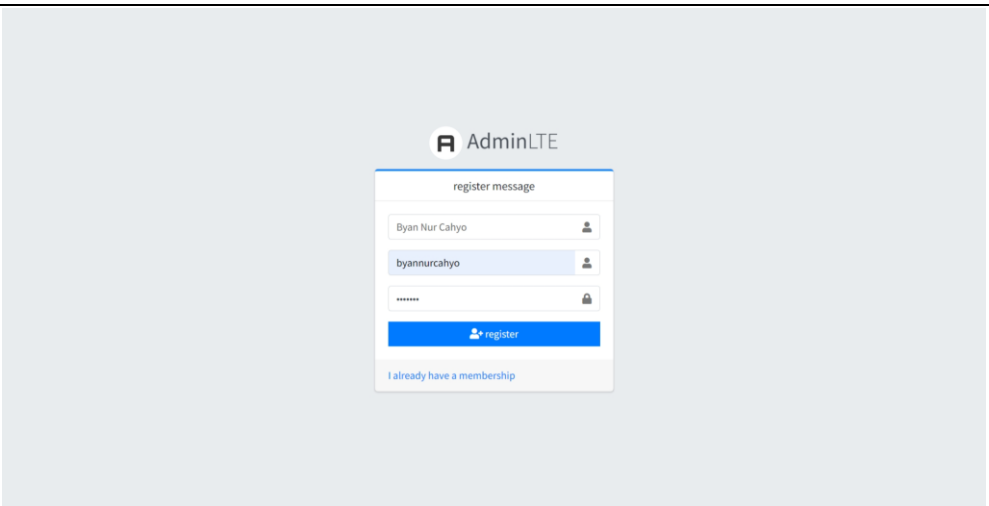
resources > views > manager.blade.php > ...

```
@extends('layouts.app')

@section('subtitle', 'Manager')
@section('content_header_title', 'Home')
@section('content_header_subtitle', 'Manager')

@section('content')
    <div class="container">
        <div class="card">
            <div class="card-header">Tampilan {{ Auth::user()->level_id == 1 ? 'Admin' : '
            <div class="card-body">
                <h1>Login Sebagai:
                    {{ Auth::user()->level_id == 1 ? 'Admin' : 'Manager' }}
                </h1>
                <a href="{{ route('logout') }}">Logout</a>
            </div>
        </div>
    </div>
@endsection
@push('js')
@endpush
```



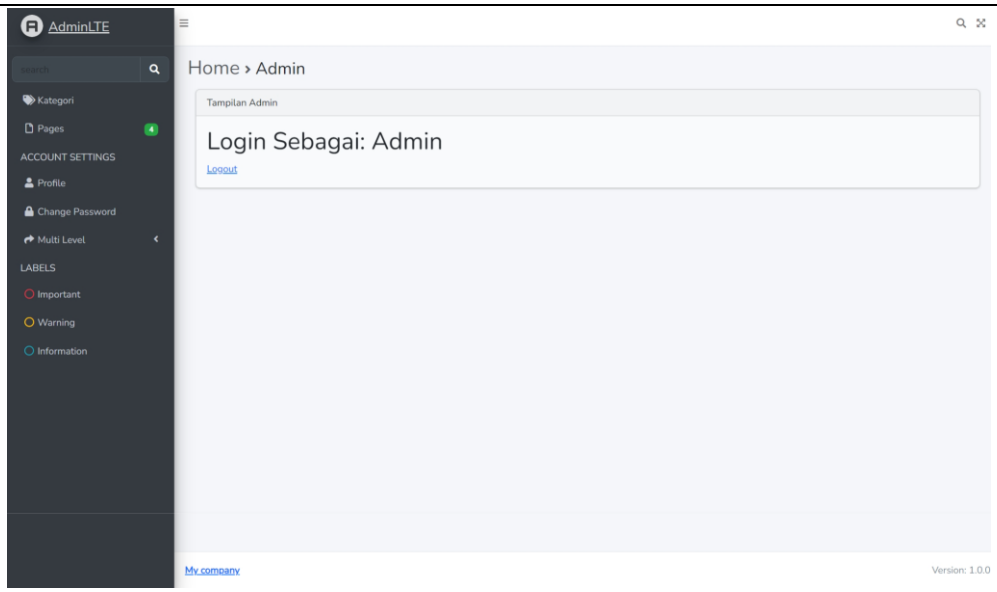
Pada halaman login user dapat menginputkan username dan password sesuai yang sudah terdaftar dalam database.

user_id	level_id	username	nama	password
1	1	admin	Administrator	$2y$12$JH1X2VM/NAD//DNRBiV5AetE7isD1pUuNLuDIx3Kx1J...
2	2	manager	Manager	$2y$12$FZ8Y/ALw8WzIRjb3F5a.duAjLhwVazbUHZTM6OvCsRG...
3	3	staff	Staff/Kasir	$2y$12$Sd7jULqQ4ufNBTzDV/zKNeJvI84Ne2ulODc4n9x5EY1...
11	4	customer-1	Pelanggan Pertama	$2y$12$JlQyxqonwzjHS7Xc6TODZ.mkhQdtw.DUImLITDn6aHA...
12	2	manager_dua	Manager 2	$2y$12$fvoXefyPCTqTS7vtPcq3MexAmjW6B8IHkLk3x0IBQQb...
13	2	manager33	Manager Tiga Tiga	$2y$12$nOoY8CIx7G416Awbyy7zDuTeDYy0PIN4.f74Qb422QO...
14	2	manager56	Manager 55	$2y$12$5szjYR.7y1gDkdghI9O2aej6h.mM2RcK09fzkUUNRTq...
15	2	manager55	Manager 55	$2y$12$imVtkU00wnmdd26qGRXrwuJdZQrvDEWe4Yv7hplqsqi...

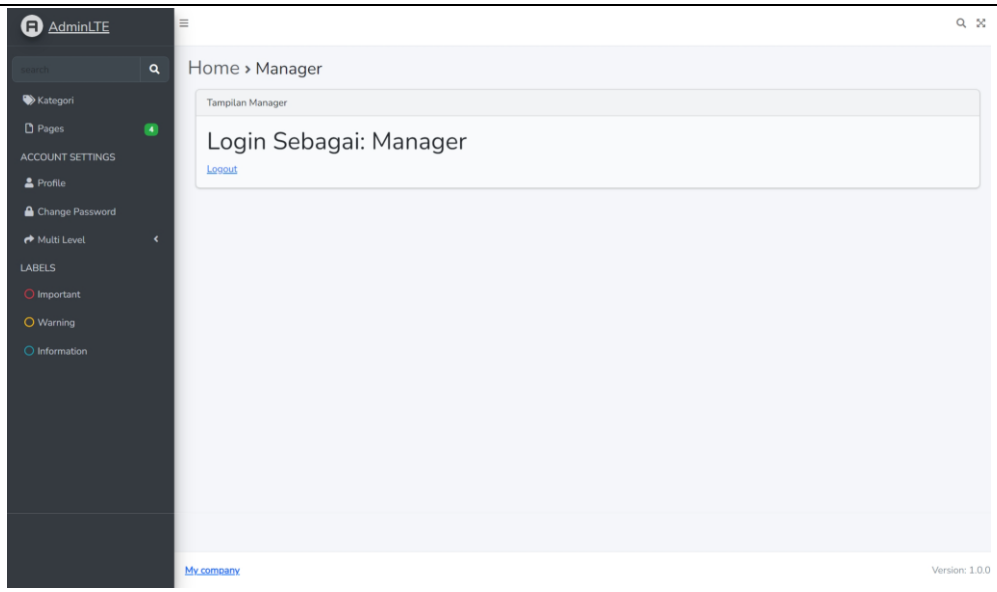


Pada halaman register user dapat menambahkan data yang belum terdaftar, sebagai contoh saya memasukkan nama saya.

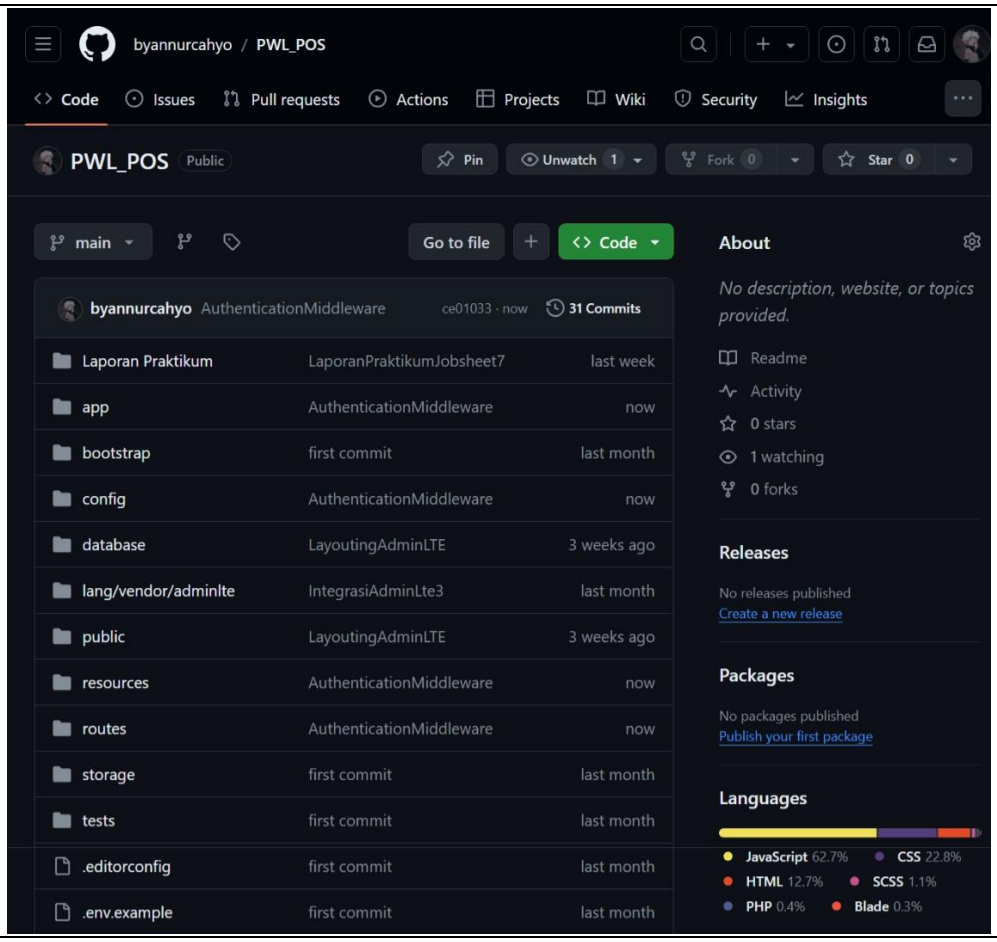
user_id	level_id	username	nama	password
1	1	admin	Administrator	$2y$12$JH1X2VM/NAD//DNRBiV5AetE7isD1pUuNLuDIx3Kx1J...
2	2	manager	Manager	$2y$12$FZ8Y/ALw8WzIRjb3F5a.duAjLhwVazbUHZTM6OvCsRG...
3	3	staff	Staff/Kasir	$2y$12$Sd7jULqQ4ufNBTzDV/zKNeJvI84Ne2ulODc4n9x5EY1...
11	4	customer-1	Pelanggan Pertama	$2y$12$JlQyxqonwzjHS7Xc6TODZ.mkhQdtw.DUImLITDn6aHA...
12	2	manager_dua	Manager 2	$2y$12$fvoXefyPCTqTS7vtPcq3MexAmjW6B8IHkLk3x0IBQQb...
13	2	manager33	Manager Tiga Tiga	$2y$12$nOoY8CIx7G416Awbyy7zDuTeDYy0PIN4.f74Qb422QO...
14	2	manager56	Manager 55	$2y$12$5szjYR.7y1gDkdghI9O2aej6h.mM2RcK09fzkUUNRTq...
15	2	manager55	Manager 55	$2y$12$imVtkU00wnmdd26qGRXrwuJdZQrvDEWe4Yv7hplqsqi...
18	2	byannurcahyo	Byan Nur Cahyo	$2y$12$cVdioCv1.bWsh5iyQjbA3eVnRRwBANrjj.pYlUloJlo...



Ini adalah halaman dashboard jika login menggunakan data yang memiliki level admin.



Ini adalah halaman dashboard jika login menggunakan data yang memiliki level manager.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Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
PWL_POS
Public
Pin
Unwatch 1
Fork 0
Star 0
main
Go to file
Code
byannurcahyo AuthenticationMiddleware ce01033 · now 31 Commits
Laporan Praktikum LaporanPraktikumJobsheet7 last week
app AuthenticationMiddleware now
bootstrap first commit last month
config AuthenticationMiddleware now
database LayoutingAdminLTE 3 weeks ago
lang/vendor/adminlte IntegrasiAdminLte3 last month
public LayoutingAdminLTE 3 weeks ago
resources AuthenticationMiddleware now
routes AuthenticationMiddleware now
storage first commit last month
tests first commit last month
.editorconfig first commit last month
.env.example first commit last month
About
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Activity
0 stars
1 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
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JavaScript 62.7%
CSS 22.8%
HTML 12.7%
SCSS 1.1%
PHP 0.4%
Blade 0.3%