

• PETUGAS CONTROLLER

```
Welcome .env app.php User.php petugascontroller.php x JwtMiddleware.php Kernel.php api.php petugas_model.php
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\User;
6 use Illuminate\Http\Request;
7 use Illuminate\Support\Facades\Hash;
8 use Illuminate\Support\Facades\Validator;
9 use JWTAuth;
10 use Tymon\JWTAuth\Exceptions\JWTException;
11
12 class petugascontroller extends Controller
13 {
14     public function login(Request $request)
15     {
16         $credentials = $request->only('username', 'password');
17
18         try {
19             if (!$token = JWTAuth::attempt($credentials)) {
20                 return response()->json(['error' => 'invalid_credentials'], 400);
21             }
22         } catch (JWTException $e) {
23             return response()->json(['error' => 'could_not_create_token'], 500);
24         }
25
26         return response()->json(compact('token'));
27     }
28
29     public function register(Request $request)
30     {
31         $validator = Validator::make($request->all(), [
32             'nama_petugas' => 'required|string|max:255',
33             'alamat' => 'required|string|max:255',
34             'telp' => 'required|string|max:100',
35             'username' => 'required|string|max:255',
36             'password' => 'required|string|min:6|confirmed',
37             'level' => 'required',
38         ]);
39
40         if($validator->fails()){
41             return response()->json($validator->errors()->toJson(), 400);
42         }
43
44         $user = User::create([
45             'nama_petugas' => $request->get('nama_petugas'),
46             'alamat' => $request->get('alamat'),
47             'telp' => $request->get('telp'),
48             'username' => $request->get('username'),
49             'password' => Hash::make($request->get('password')),
50             'level' => $request->get('level'),
51         ]);
52
53         $token = JWTAuth::fromUser($user);
54
55         return response()->json(compact('user', 'token'), 201);
56     }
57
58     public function getAuthenticatedUser()
59     {
60         try {
61             if (!$user = JWTAuth::parseToken()->authenticate()) {
62                 return response()->json(['user_not_found'], 404);
63             }
64
65         } catch (Tymon\JWTAuth\Exceptions\TokenExpiredException $e) {
66             return response()->json(['token_expired'], $e->getStatusCode());
67         } catch (Tymon\JWTAuth\Exceptions\TokenInvalidException $e) {
68             return response()->json(['token_invalid'], $e->getStatusCode());
69         } catch (Tymon\JWTAuth\Exceptions\JWTException $e) {
70             return response()->json(['token_absent'], $e->getStatusCode());
71         }
72
73         return response()->json(compact('user'));
74     }
75 }
```

- **PETUGAS MODEL**

```

Welcome petugas_model.php ×
1 <?php
2
3 namespace App;
4
5 use Illuminate\Database\Eloquent\Model;
6 use Illuminate\Notifications\Notifiable;
7 use Illuminate\Contracts\Auth\MustVerifyEmail;
8 use Illuminate\Foundation\Auth\User as Authenticatable;
9 use Tymon\JWTAuth\Contracts\JWTSubject;
10
11 class petugas_model extends Authenticatable implements JWTSubject
12 {
13
14     use Notifiable;
15     protected $table = 'petugas';
16
17     protected $fillable = [
18         'nama_petugas', 'alamat', 'telp', 'username', 'password', 'level'
19     ];
20
21     /**
22      * The attributes that should be hidden for arrays.
23      *
24      * @var array
25      */
26     protected $hidden = [
27         'password', 'remember_token',
28     ];
29
30     public function getJWTIdentifier()
31     {
32         return $this->getKey();
33     }
34     public function getJWTCustomClaims()
35     {
36         return [];
37     }
38 }

```

- **Api.php**

```
20 Route::post('register', 'petugascontroller@register');
21 Route::post('login', 'petugascontroller@login');
22 Route::get('user', 'petugascontroller@getAuthenticatedUser')->middleware('jwt.verify');
23
```

- REGISTER

POST

localhost/rental_mobil/public/api/register

Send

Save

<input checked="" type="checkbox"/>	nama_petugas	tassya	
<input checked="" type="checkbox"/>	alamat	tuban	
<input checked="" type="checkbox"/>	telp	0823144	
<input checked="" type="checkbox"/>	username	tassya	
<input checked="" type="checkbox"/>	password	tassyaaa	
<input checked="" type="checkbox"/>	password_confirmation	tassyaaa	
<input checked="" type="checkbox"/>	level	admin	
	Key	Value	Description

Body

Cookies

Headers (11)

Test Results

Status: 201 Created

Time: 8.65s

Size: 895 B

Save Response

Pretty

Raw

Preview

Visualize

JSON

```

1  {
2    "user": {
3      "nama_petugas": "tassya",
4      "alamat": "tuban",
5      "telp": "0823144",
6      "username": "tassya",
7      "level": "admin",
8      "updated_at": "2020-04-07 15:13:26",
9      "created_at": "2020-04-07 15:13:26",
10     "id": 2
11   },
12   "token":
"eyJ0ZXAxO1kxVjQlCjhgOC1oIjI1Iiw1e3p3PC91O1JodG9wLnVhYXN9b2N0bGhvc3Rlc31bnRhbP9tb2JpbW9wbnVibD1jX3hcGClC3121z12dG9yfi1uaw#01joxntG2Hj9c4B3LC1ehA10je100ryN
zWdKMS12116ntU4Hj13M5QmYl4wR1p1j0152v2855a2Re8FyQVKTelIsInYl16M1wLcH212Jo10dG1u6Fm9wW0h2KHT4WtMGvgJotcxNTHPHtR1M5IwDc1M2hZyS39.
vYmIrcv3S7LjY2S13C1011m61PK1186fw41239C-k"
```

- **LOGIN**

[illegible]