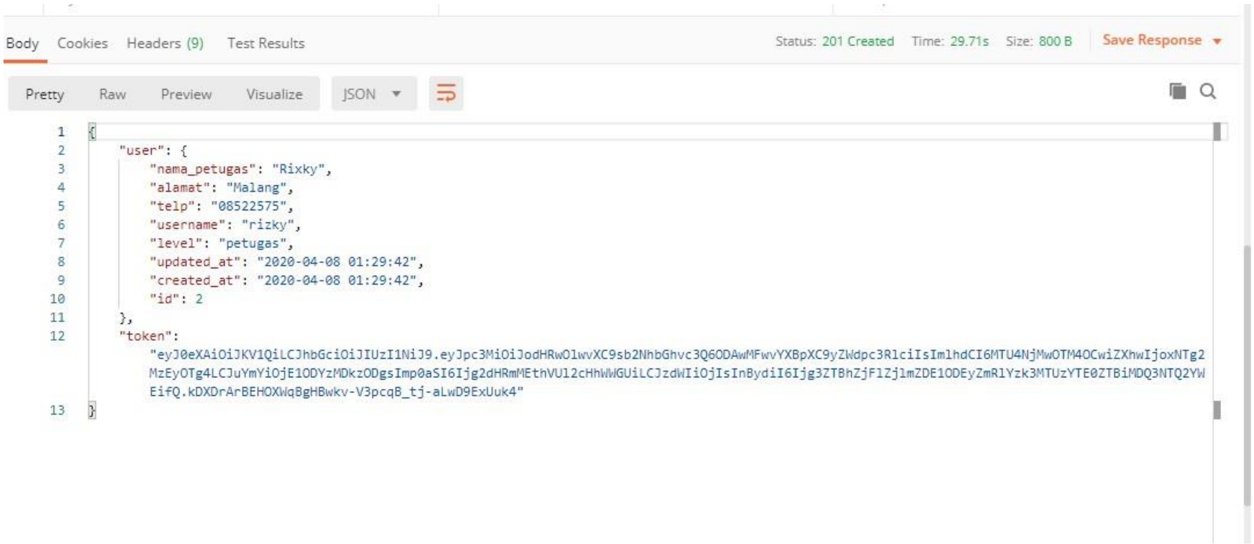
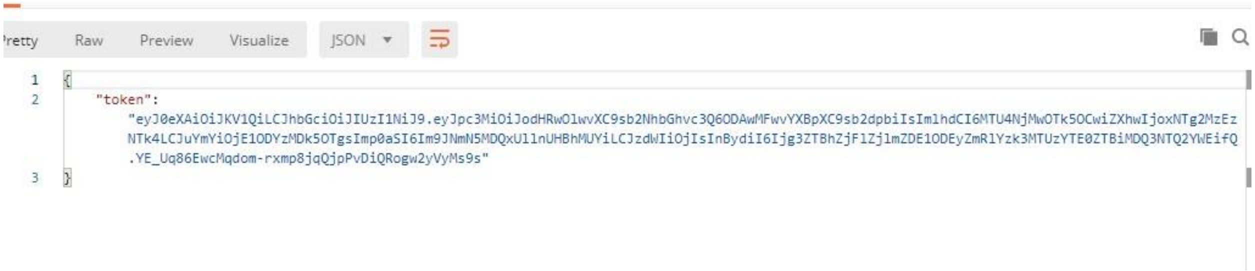
1) Register



Status: 201 Created Time: 29.71s Size: 800 B

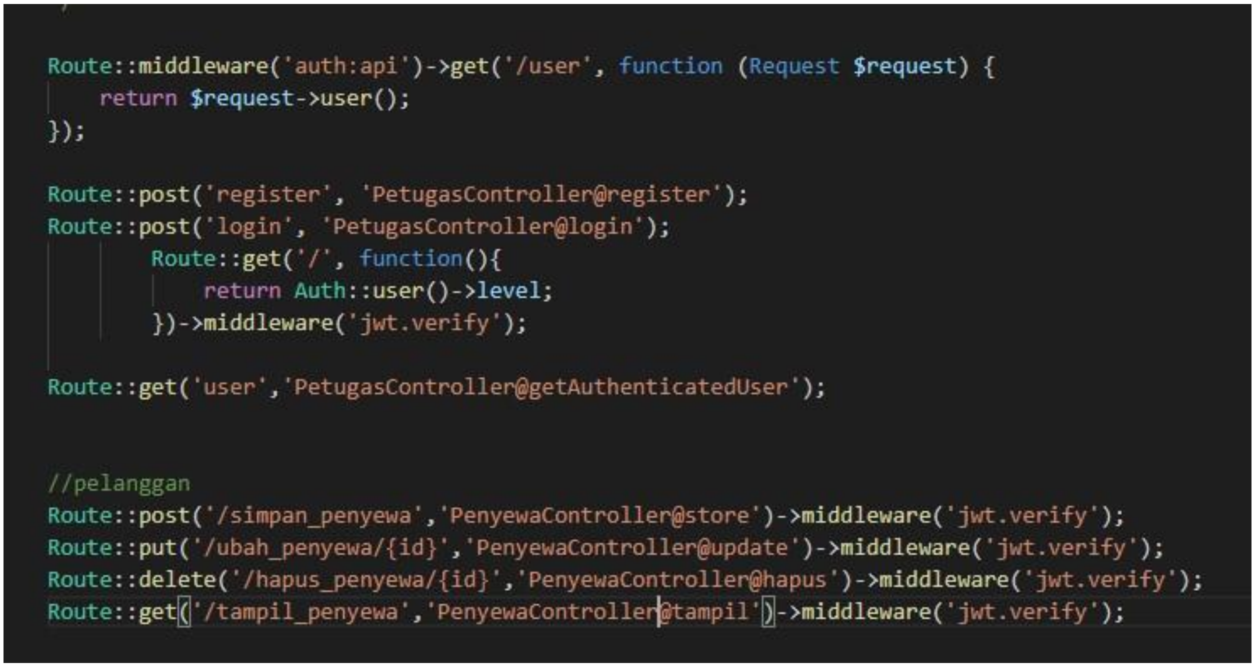
```
{
    "user": {
        "nama_petugas": "Rixky",
        "alamat": "Malang",
        "telp": "08522575",
        "username": "rizky",
        "level": "petugas",
        "updated_at": "2020-04-08 01:29:42",
        "created_at": "2020-04-08 01:29:42",
        "id": 2
    },
    "token":
        "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC9sb2NhbGhvc3Q6ODAwMFwvYXBpXC9yZWdpc3RlciIsImlhdCI6MTU4NjMwOTM4OCwiZXhwIjoxNTg2
        MzEyOTg4LCJuYmYiOjE1ODYzMDkzODgsImp0aSI6Ijg2dHRmMEthVUl2cHhWWGUiLCJzdWIiOjIsInBydiI6Ijg3ZTBhZjFlZjlmZDE1ODEyZmRlYzk3MTUzYTE0ZTBiMDQ3NTQ2YW
        EifQ.kDXDrArBEHOXWqBgHBwkv-V3pcqB_tj-aLwD9ExUuk4"
}
```

2) Login



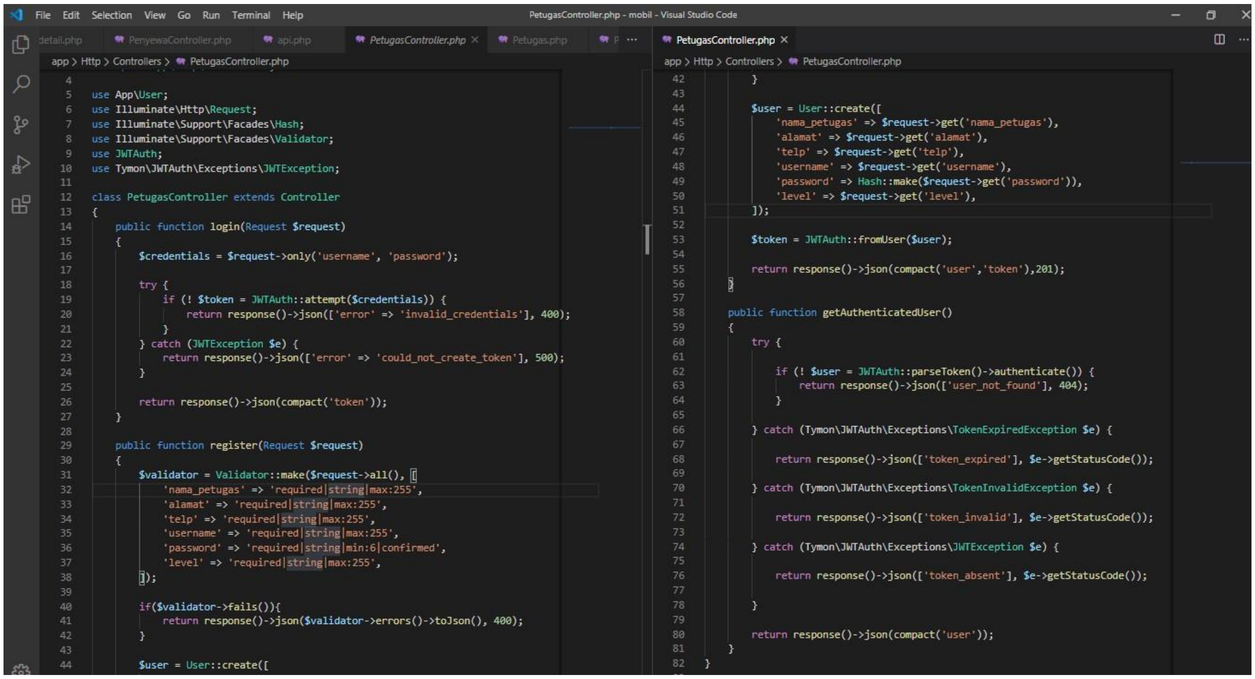
```
{
    "token":
        "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC9sb2NhbGhvc3Q6ODAwMFwvYXBpXC9sb2dpbiIsImlhdCI6MTU4NjMwOTk5OCwiZXhwIjoxNTg2MzEz
        NTk4LCJuYmYiOjE1ODYzMDk5OTgsImp0aSI6Im9JNmN5MDQxUllnUHBhMUYiLCJzdWIiOjIsInBydiI6Ijg3ZTBhZjFlZjlmZDE1ODEyZmRlYzk3MTUzYTE0ZTBiMDQ3NTQ2YWEifQ
        .YE_Uq86EwcMqdom-rxmp8jqQjpPvDiQRogw2yVyMs9s"
}
```

3) Api·php



```php
Route::middleware('auth:api')->get('/user', function (Request $request) {
    return $request->user();
});

Route::post('register', 'PetugasController@register');
Route::post('login', 'PetugasController@login');
        Route::get('/', function(){
            return Auth::user()->level;
        })->middleware('jwt.verify');

Route::get('user','PetugasController@getAuthenticatedUser');


//pelanggan
Route::post('/simpan_penyewa','PenyewaController@store')->middleware('jwt.verify');
Route::put('/ubah_penyewa/{id}','PenyewaController@update')->middleware('jwt.verify');
Route::delete('/hapus_penyewa/{id}','PenyewaController@hapus')->middleware('jwt.verify');
Route::get('/tampil_penyewa','PenyewaController@tampil')->middleware('jwt.verify');
```

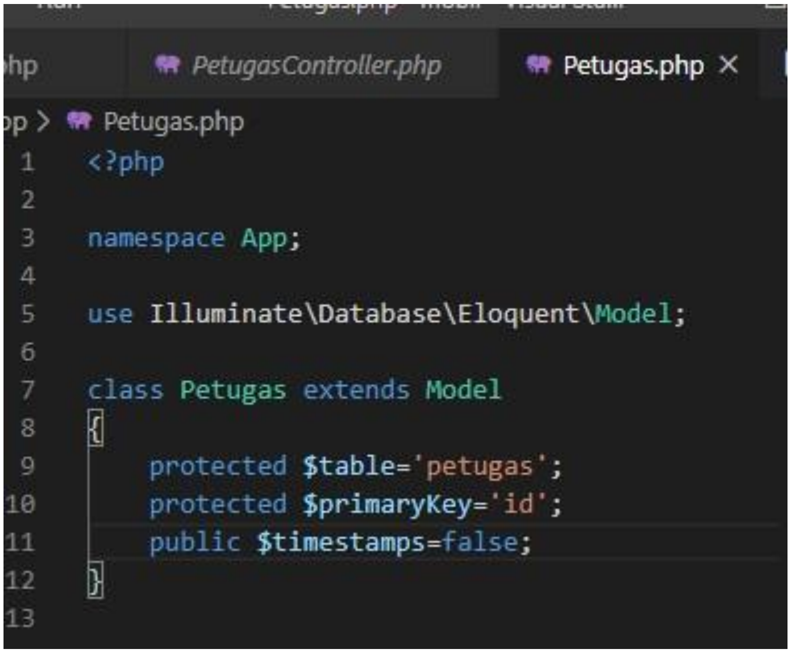
4) Petugas Controller



```php

use App\User;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Hash;
use Illuminate\Support\Facades\Validator;
use JWTAuth;
use Tymon\JWTAuth\Exceptions\JWTException;

class PetugasController extends Controller
{
    public function login(Request $request)
    {
        $credentials = $request->only('username', 'password');

        try {
            if (! $token = JWTAuth::attempt($credentials)) {
                return response()->json(['error' => 'invalid_credentials'], 400);
            }
        } catch (JWTException $e) {
            return response()->json(['error' => 'could_not_create_token'], 500);
        }

        return response()->json(compact('token'));
    }

    public function register(Request $request)
    {
        $validator = Validator::make($request->all(), [
            'nama_petugas' => 'required|string|max:255',
            'alamat' => 'required|string|max:255',
            'telp' => 'required|string|max:255',
            'username' => 'required|string|max:255',
            'password' => 'required|string|min:6|confirmed',
            'level' => 'required|string|max:255',
        ]);

        if($validator->fails()){
            return response()->json($validator->errors()->toJson(), 400);
        }

        $user = User::create([
```

```php
        }

        $user = User::create([
            'nama_petugas' => $request->get('nama_petugas'),
            'alamat' => $request->get('alamat'),
            'telp' => $request->get('telp'),
            'username' => $request->get('username'),
            'password' => Hash::make($request->get('password')),
            'level' => $request->get('level'),
        ]);

        $token = JWTAuth::fromUser($user);

        return response()->json(compact('user','token'),201);
    }

    public function getAuthenticatedUser()
    {
        try {

            if (! $user = JWTAuth::parseToken()->authenticate()) {
                return response()->json(['user_not_found'], 404);
            }

        } catch (Tymon\JWTAuth\Exceptions\TokenExpiredException $e) {

            return response()->json(['token_expired'], $e->getStatusCode());

        } catch (Tymon\JWTAuth\Exceptions\TokenInvalidException $e) {

            return response()->json(['token_invalid'], $e->getStatusCode());

        } catch (Tymon\JWTAuth\Exceptions\JWTException $e) {

            return response()->json(['token_absent'], $e->getStatusCode());

        }

        return response()->json(compact('user'));
    }
}
```

5) Model Petugas



```php
<?php

namespace App;

use Illuminate\Database\Eloquent\Model;

class Petugas extends Model
{
    protected $table='petugas';
    protected $primaryKey='id';
    public $timestamps=false;
}

```