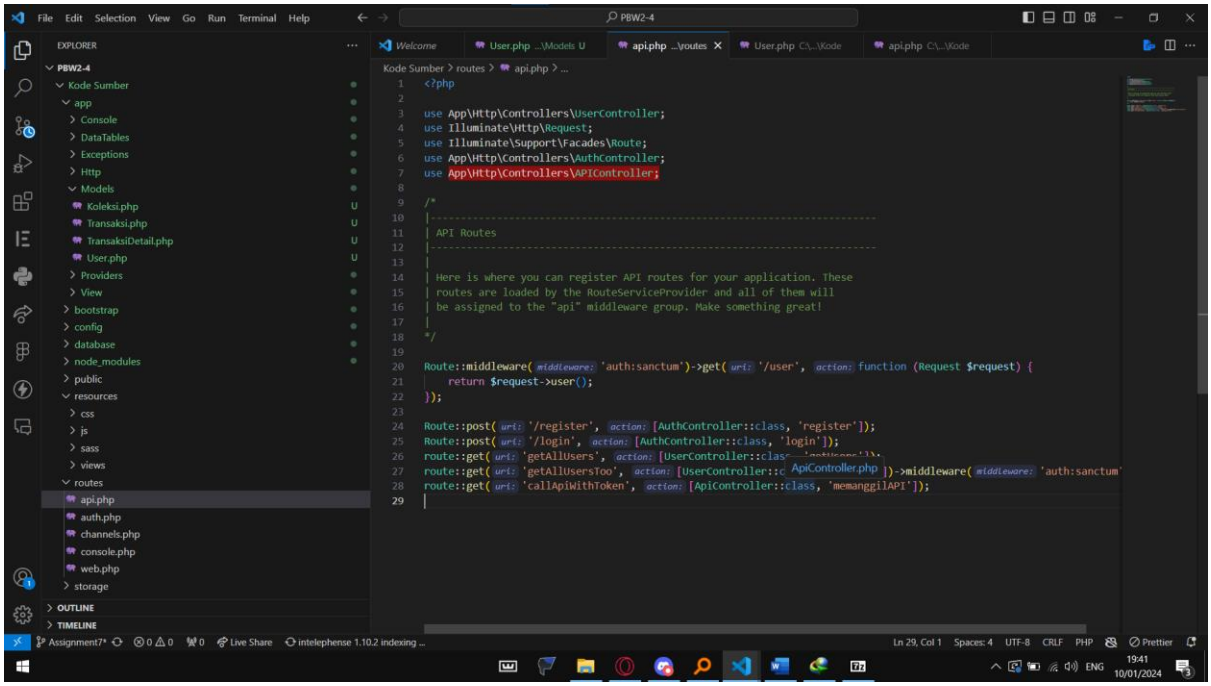
Assignment 7 PBW

Nama : Muhammad Zidan Ernandiaz

NIM: 6706223117
Kelas : D3IF – 46-04

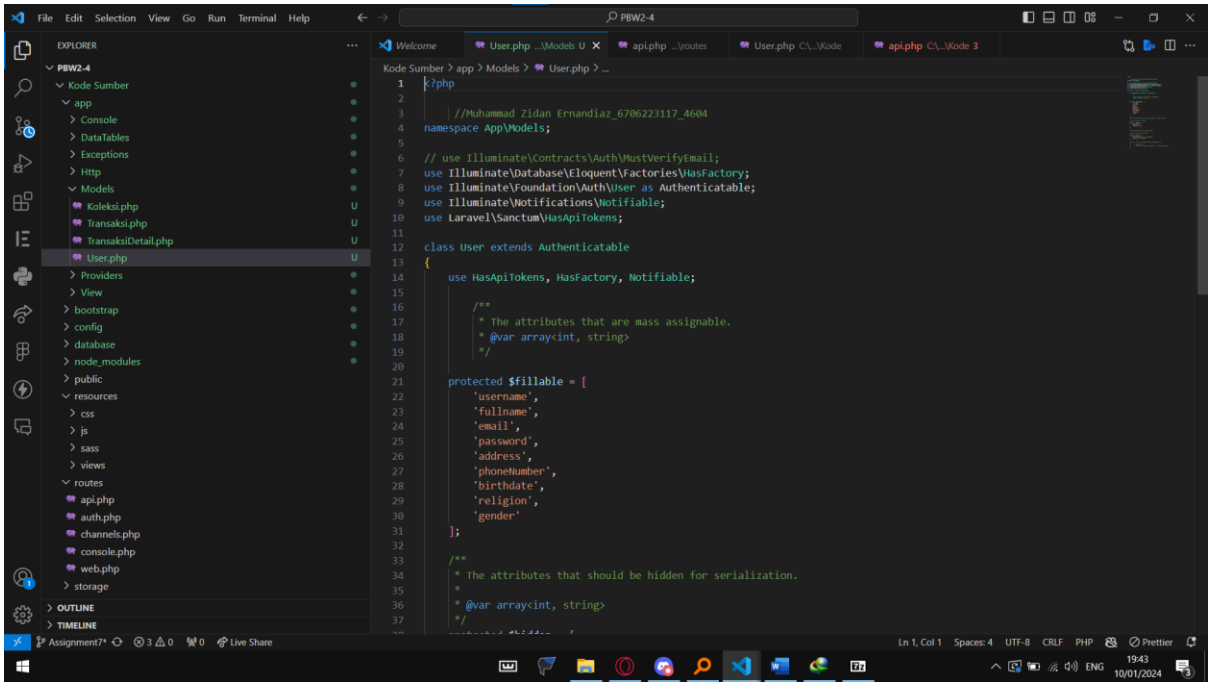
1. Routes

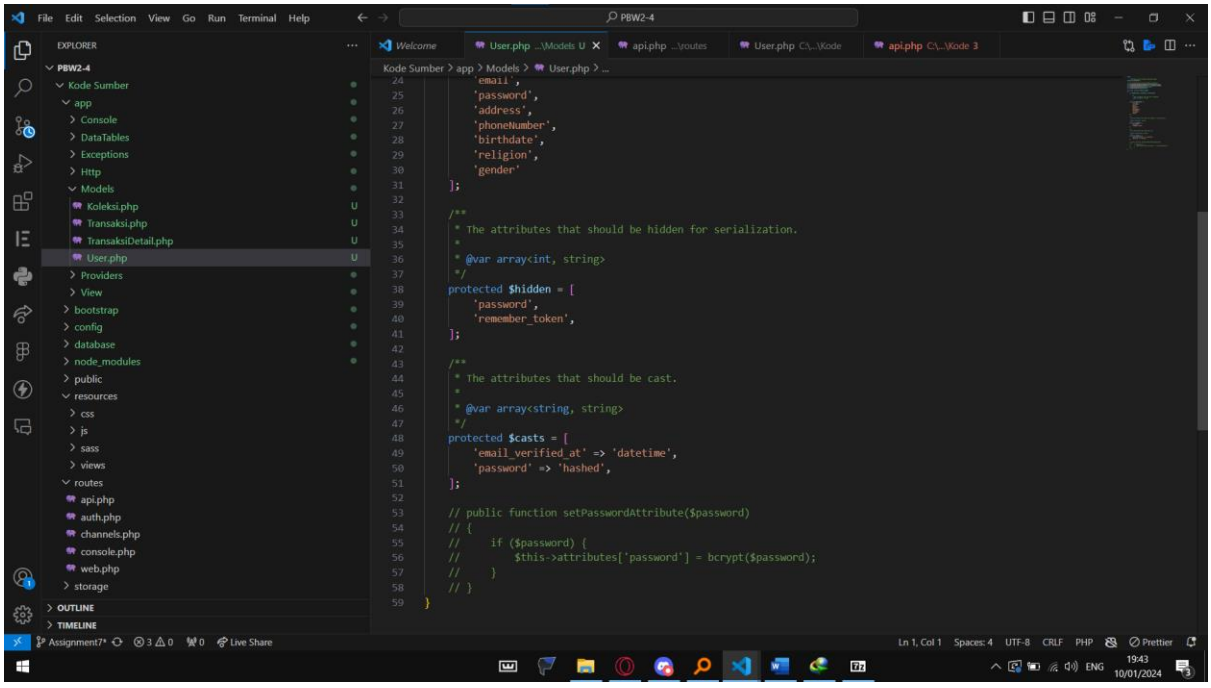
- Api.php



2. Models

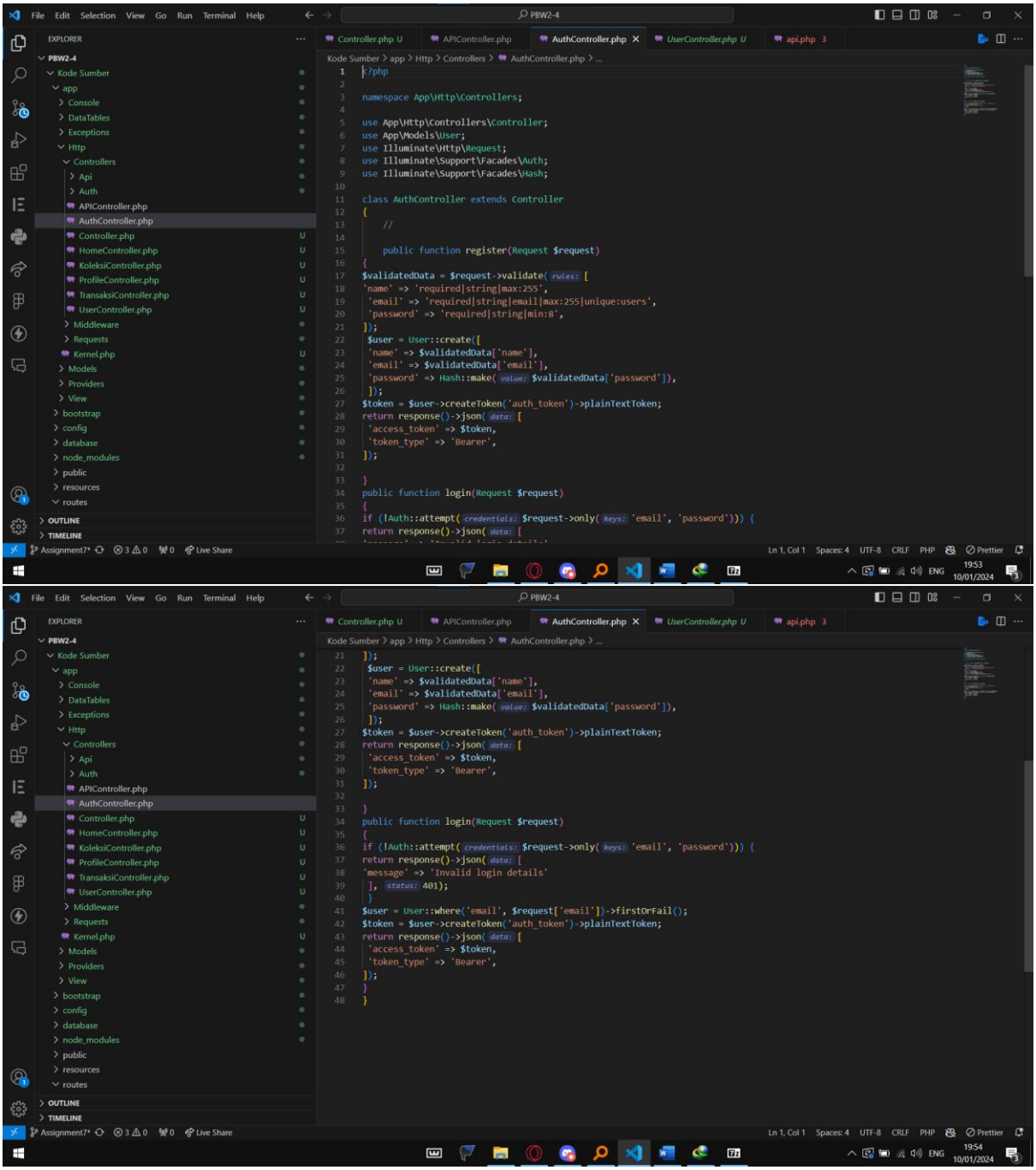
User.php





3. Controller

- AuthController

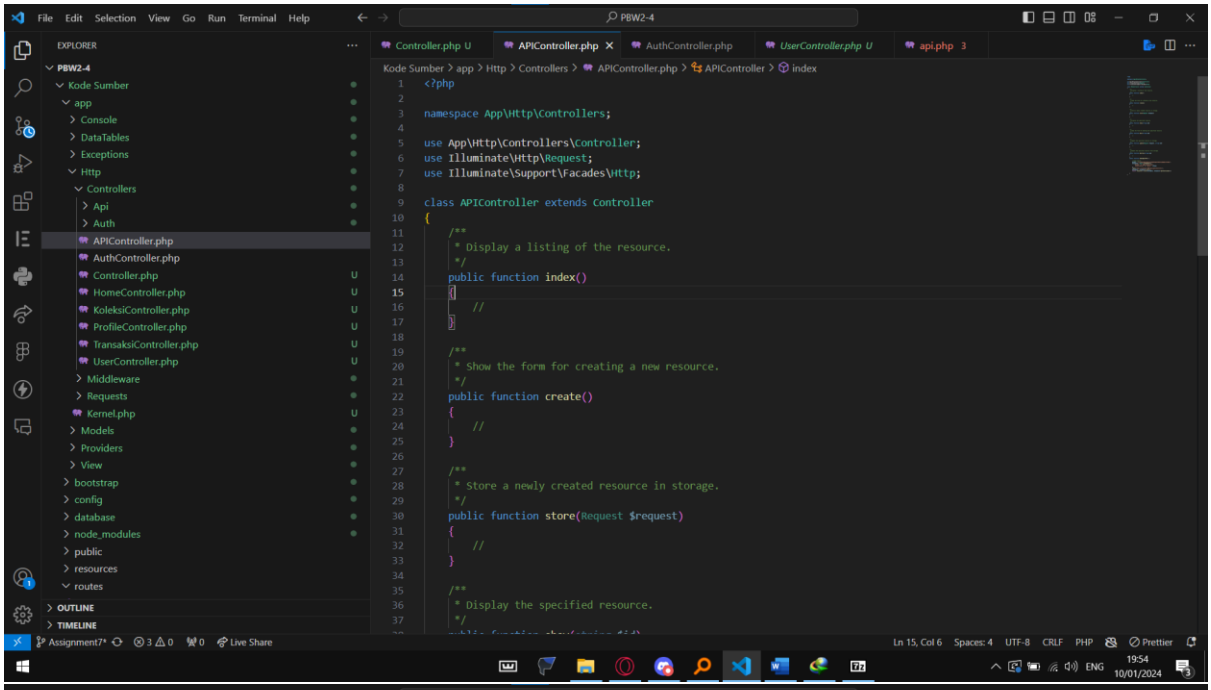


```php
<?php

namespace App\Http\Controllers;

use App\Http\Controllers\Controller;
use App\Models\User;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Auth;
use Illuminate\Support\Facades\Hash;

class AuthController extends Controller
{
    //

    public function register(Request $request)
{
$validatedData = $request->validate( rules: [
'name' => 'required|string|max:255',
 'email' => 'required|string|email|max:255|unique:users',
 'password' => 'required|string|min:8',
]);
 $user = User::create([
 'name' => $validatedData['name'],
 'email' => $validatedData['email'],
 'password' => Hash::make( value: $validatedData['password']),
 ]);
$token = $user->createToken('auth_token')->plainTextToken;
return response()->json( data: [
 'access_token' => $token,
 'token_type' => 'Bearer',
]);

}
public function login(Request $request)
{
if (!Auth::attempt( credentials: $request->only( keys: 'email', 'password'))) {
return response()->json( data: [
```



```php
]);
 $user = User::create([
 'name' => $validatedData['name'],
 'email' => $validatedData['email'],
 'password' => Hash::make( value: $validatedData['password']),
 ]);
$token = $user->createToken('auth_token')->plainTextToken;
return response()->json( data: [
 'access_token' => $token,
 'token_type' => 'Bearer',
]);

}
public function login(Request $request)
{
if (!Auth::attempt( credentials: $request->only( keys: 'email', 'password'))) {
return response()->json( data: [
'message' => 'Invalid login details'
 ], status: 401);
 }
$user = User::where('email', $request['email'])->firstOrFail();
$token = $user->createToken('auth_token')->plainTextToken;
return response()->json( data: [
 'access_token' => $token,
 'token_type' => 'Bearer',
]);
}
}
```

- APIController


File Edit Selection View Go Run Terminal Help
PBW2-4
EXPLORER
PBW2-4
Kode Sumber
app
Console
DataTables
Exceptions
Http
Controllers
Api
Auth
APIController.php
AuthController.php
Controller.php
HomeController.php
KoleksiController.php
ProfileController.php
TransaksiController.php
UserController.php
Middleware
Requests
Kernel.php
Models
Providers
View
bootstrap
config
database
node_modules
public
resources
routes
OUTLINE
TIMELINE
Controller.php U
APIController.php
AuthController.php
UserController.php U
api.php 3
Kode Sumber > app > Http > Controllers > APIController.php > APIController > index
<?php
namespace App\Http\Controllers;
use App\Http\Controllers\Controller;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Http;
class APIController extends Controller
{
/**
* Display a listing of the resource.
*/
public function index()
{
//
}
/**
* Show the form for creating a new resource.
*/
public function create()
{
//
}
/**
* Store a newly created resource in storage.
*/
public function store(Request $request)
{
//
}
/**
* Display the specified resource.
*/
Assignment7*
Live Share
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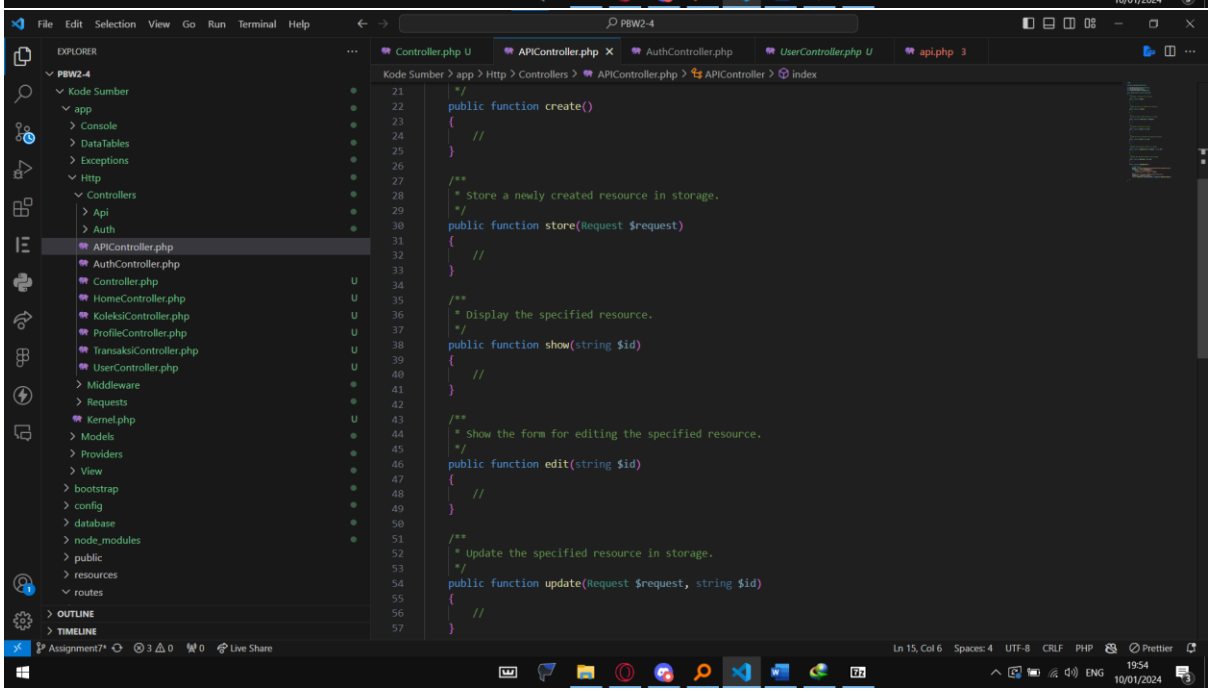
Spaces: 4
UTF-8
CRLF
PHP
Prettier
ENG
19:54
10/01/2024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OUTLINE
TIMELINE
Controller.php U
APIController.php
AuthController.php
UserController.php U
api.php 3
Kode Sumber > app > Http > Controllers > APIController.php > APIController > index
*/
public function create()
{
//
}
/**
* Store a newly created resource in storage.
*/
public function store(Request $request)
{
//
}
/**
* Display the specified resource.
*/
public function show(string $id)
{
//
}
/**
* Show the form for editing the specified resource.
*/
public function edit(string $id)
{
//
}
/**
* Update the specified resource in storage.
*/
public function update(Request $request, string $id)
{
//
}
Assignment7*
Live Share
Ln 15, Col 6
Spaces: 4
UTF-8
CRLF
PHP
Prettier
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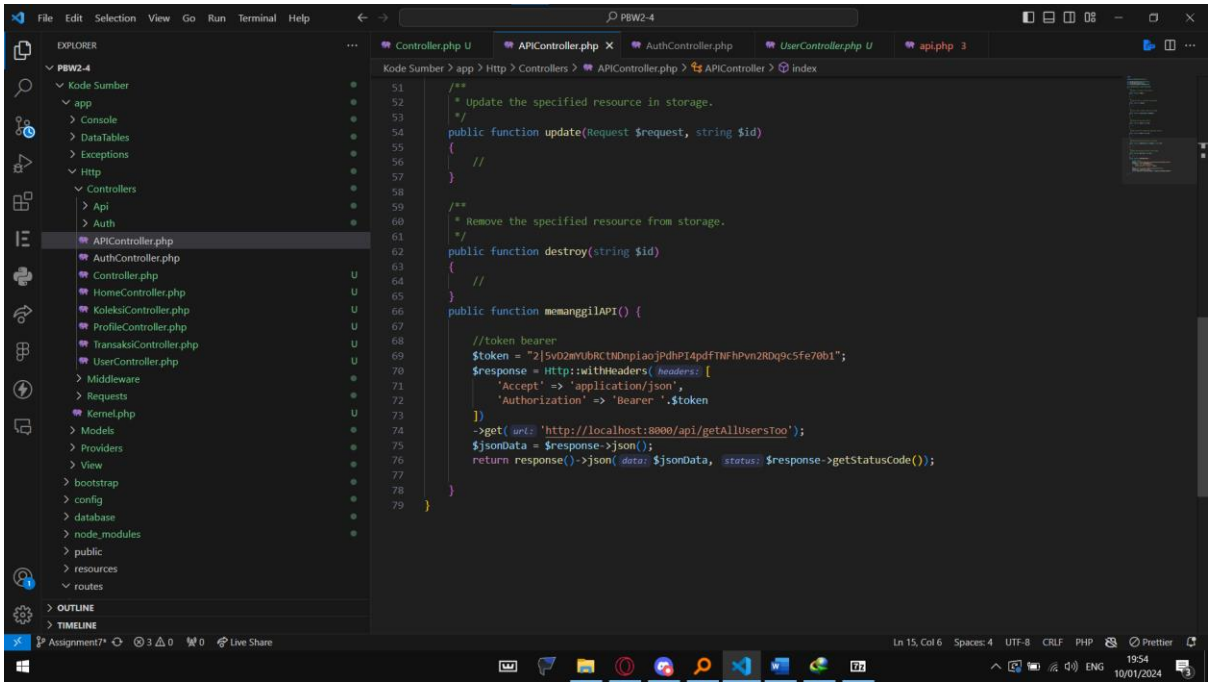
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APIController.php
AuthController.php
UserController.php U
api.php 3
Kode Sumber > app > Http > Controllers > APIController.php > APIController > index
/**
* Update the specified resource in storage.
*/
public function update(Request $request, string $id)
{
//
}
/**
* Remove the specified resource from storage.
*/
public function destroy(string $id)
{
//
}
public function memanggilAPI() {
//token bearer
$token = "2|5vO2mYUbRCtNDnpiaojPdhPI4pdfTNFhPvn2RDq9c5fe70b1";
$response = Http::withHeaders(headers: [
'Accept' => 'application/json',
'Authorization' => 'Bearer '.$token
])
->get(url: 'http://localhost:8000/api/getAllUsersToo');
$jsonData = $response->json();
return response()->json(data: $jsonData, status: $response->getStatusCode());
}
}
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