

Assignment 7 PBW

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Kelas : D3IF – 46-04

1. Routes

- Api.php

The screenshot displays the Visual Studio Code (VS Code) interface with a PHP project open. The Explorer sidebar on the left shows the project structure, including 'Kode Sumber', 'app', 'config', 'database', 'node_modules', 'public', 'resources', 'css', 'js', 'sass', 'views', and 'routes'. The 'routes' directory is expanded, showing 'api.php', 'auth.php', 'channels.php', 'console.php', 'web.php', and 'storage'. The 'api.php' file is selected. The main editor area shows the content of 'api.php', which includes comments and route definitions for GET, POST, and PUT methods. The status bar at the bottom indicates the file is at line 29, column 1, with UTF-8 encoding and CRLF line endings.

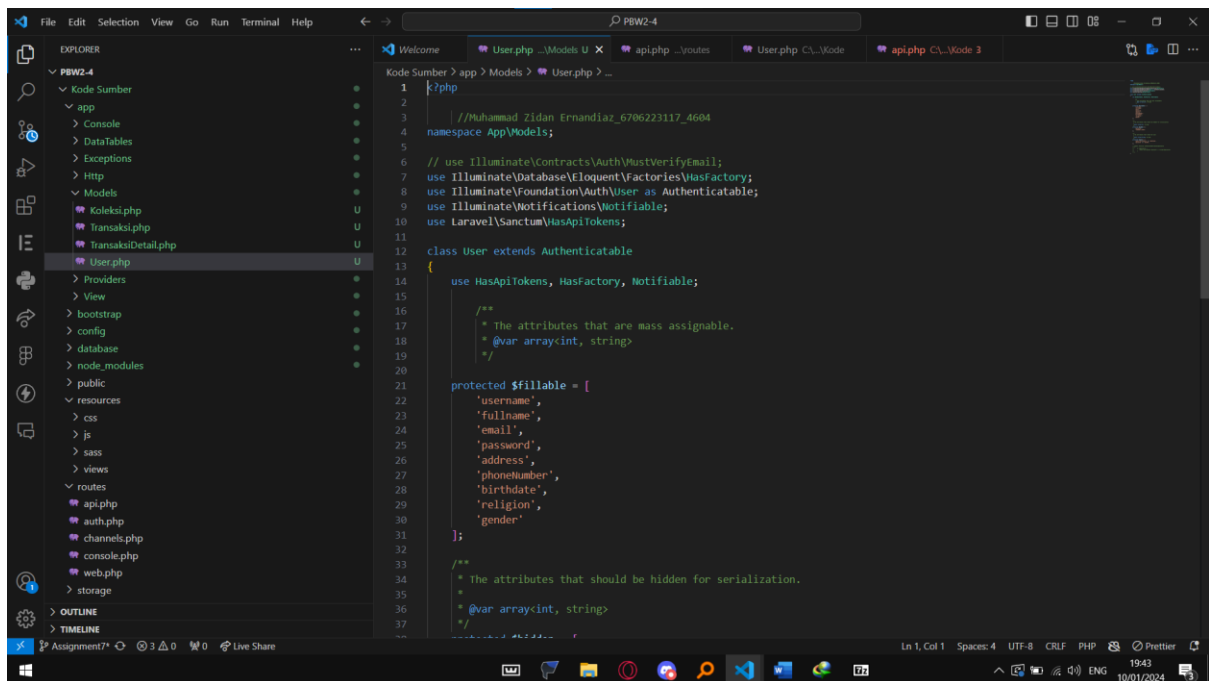
```

1 <?php
2
3 use App\Http\Controllers\UserController;
4 use Illuminate\Http\Request;
5 use Illuminate\Support\Facades\Route;
6 use App\Http\Controllers\AuthController;
7 use App\Http\Controllers\ApiController;
8
9 /*
10 |-----
11 | API Routes
12 |-----
13 |
14 | Here is where you can register API routes for your application. These
15 | routes are loaded by the RouteServiceProvider and all of them will
16 | be assigned to the "api" middleware group. Make something great!
17 |
18 */
19
20 Route::middleware('auth:sanctum')->get('uri: /user', action: function (Request $request) {
21     return $request->user();
22 });
23
24 Route::post('uri: /register', action: [AuthController::class, 'register']);
25 Route::post('uri: /login', action: [AuthController::class, 'login']);
26 Route::get('uri: /getAllUsers', action: [UserController::class, 'getAllUsers']);
27 Route::get('uri: /getAllUsersToo', action: [UserController::class, 'ApiController.php'])->middleware('auth:sanctum');
28 Route::put('uri: /callApiWithToken', action: [ApiController::class, 'memanggilAPI']);
29

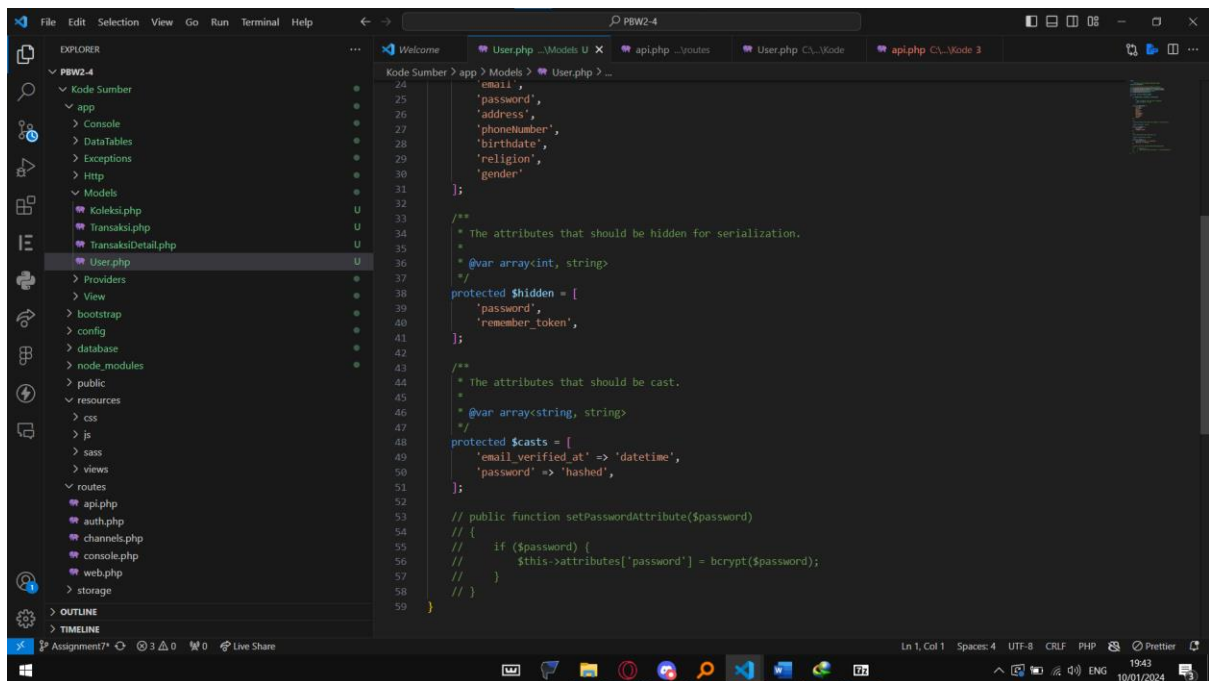
```

2. Models

User.php

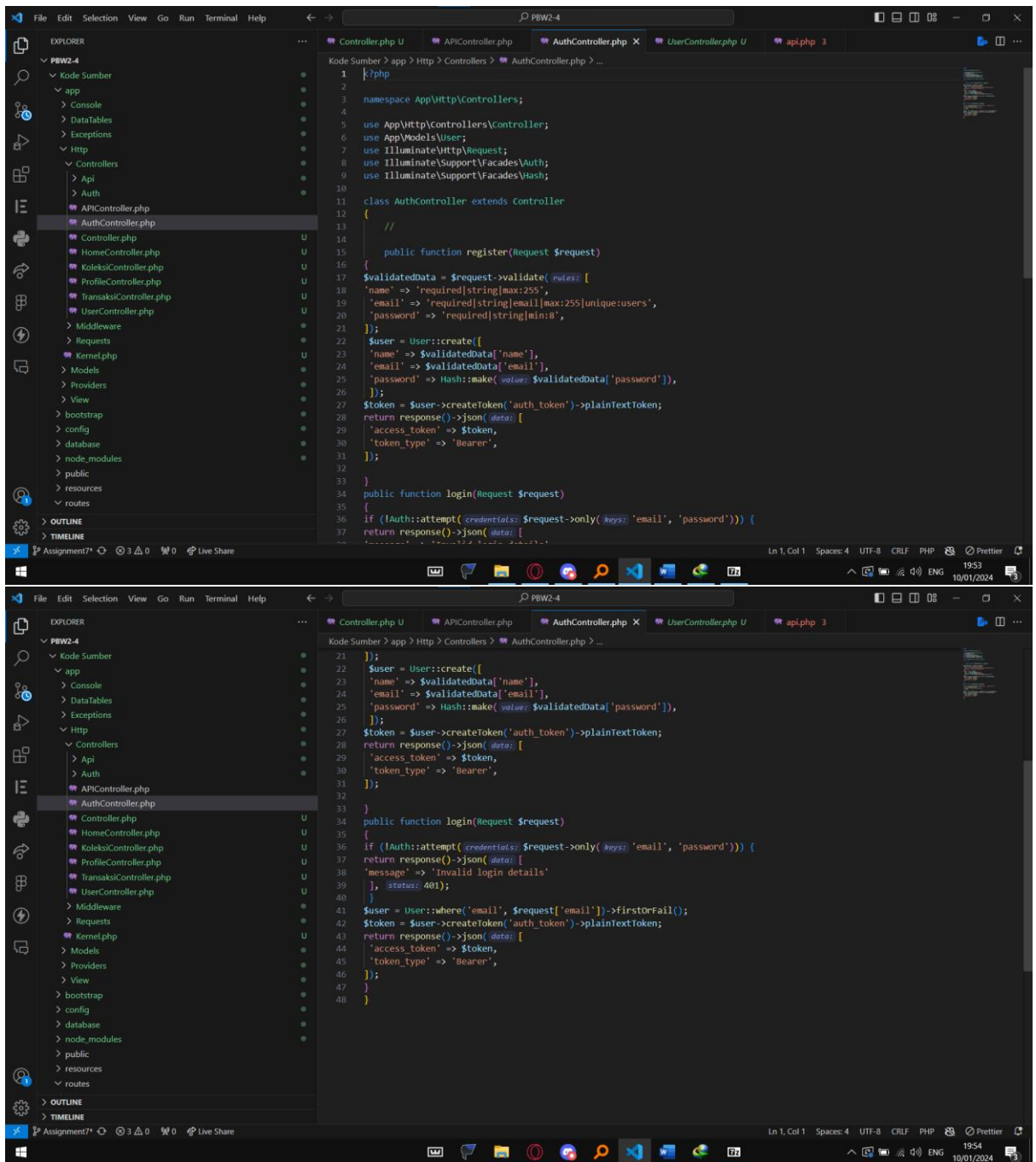


```
1 1?php
2
3 //Muhammad Zidan Ernandiaz_6706223117_4604
4 namespace App\Models;
5
6 // use Illuminate\Contracts\Auth\MustVerifyEmail;
7 use Illuminate\Database\Eloquent\Factories\HasFactory;
8 use Illuminate\Foundation\Auth\User as Authenticatable;
9 use Illuminate\Notifications\Notifiable;
10 use Laravel\Sanctum\HasApiTokens;
11
12 class User extends Authenticatable
13 {
14     use HasApiTokens, HasFactory, Notifiable;
15
16     /**
17      * The attributes that are mass assignable.
18      * @var array<int, string>
19      */
20
21     protected $fillable = [
22         'username',
23         'fullname',
24         'email',
25         'password',
26         'address',
27         'phonenumber',
28         'birthdate',
29         'religion',
30         'gender'
31     ];
32
33     /**
34      * The attributes that should be hidden for serialization.
35      * @var array<int, string>
36      */
37 }
```



```
24     'email',
25     'password',
26     'address',
27     'phonenumber',
28     'birthdate',
29     'religion',
30     'gender'
31 ];
32
33 /**
34  * The attributes that should be hidden for serialization.
35  * @var array<int, string>
36  */
37
38 protected $hidden = [
39     'password',
40     'remember_token',
41 ];
42
43 /**
44  * The attributes that should be cast.
45  * @var array<string, string>
46  */
47
48 protected $casts = [
49     'email_verified_at' => 'datetime',
50     'password' => 'hashed',
51 ];
52
53 // public function setPasswordAttribute($password)
54 // {
55 //     if ($password) {
56 //         $this->attributes['password'] = bcrypt($password);
57 //     }
58 // }
59 }
```

3. Controller
 - AuthController



- ApiController

File Edit Selection View Go Run Terminal Help

EXPLOER

- ▼ 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 X AuthController.php UserController.php U api.php 3

Kode Sumber > app > Http > Controllers > APIController.php > APIController > index

```
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use App\Http\Controllers\Controller;
6 use Illuminate\Http\Request;
7 use Illuminate\Support\Facades\Http;
8
9 class APIController extends Controller
10 {
11     /**
12      * Display a listing of the resource.
13      */
14     public function index()
15     {
16         //
17     }
18
19     /**
20      * Show the form for creating a new resource.
21      */
22     public function create()
23     {
24         //
25     }
26
27     /**
28      * Store a newly created resource in storage.
29      */
30     public function store(Request $request)
31     {
32         //
33     }
34
35     /**
36      * Display the specified resource.
37      */
38 }
```

Ln 15, Col 6 Spaces: 4 UTF-8 CRLF PHP Prettier

Assignment7* 3 0 0 Live Share

File Edit Selection View Go Run Terminal Help

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 - ▼ TIMELINE

Controller.php U APIController.php X AuthController.php UserController.php U api.php 3

Kode Sumber > app > Http > Controllers > APIController.php > APIController > index

```
21 */
22 public function create()
23 {
24     //
25 }
26
27 /**
28  * Store a newly created resource in storage.
29  */
30 public function store(Request $request)
31 {
32     //
33 }
34
35 /**
36  * Display the specified resource.
37  */
38 public function show(string $id)
39 {
40     //
41 }
42
43 /**
44  * Show the form for editing the specified resource.
45  */
46 public function edit(string $id)
47 {
48     //
49 }
50
51 /**
52  * Update the specified resource in storage.
53  */
54 public function update(Request $request, string $id)
55 {
56     //
57 }
```

Ln 15, Col 6 Spaces: 4 UTF-8 CRLF PHP Prettier

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