

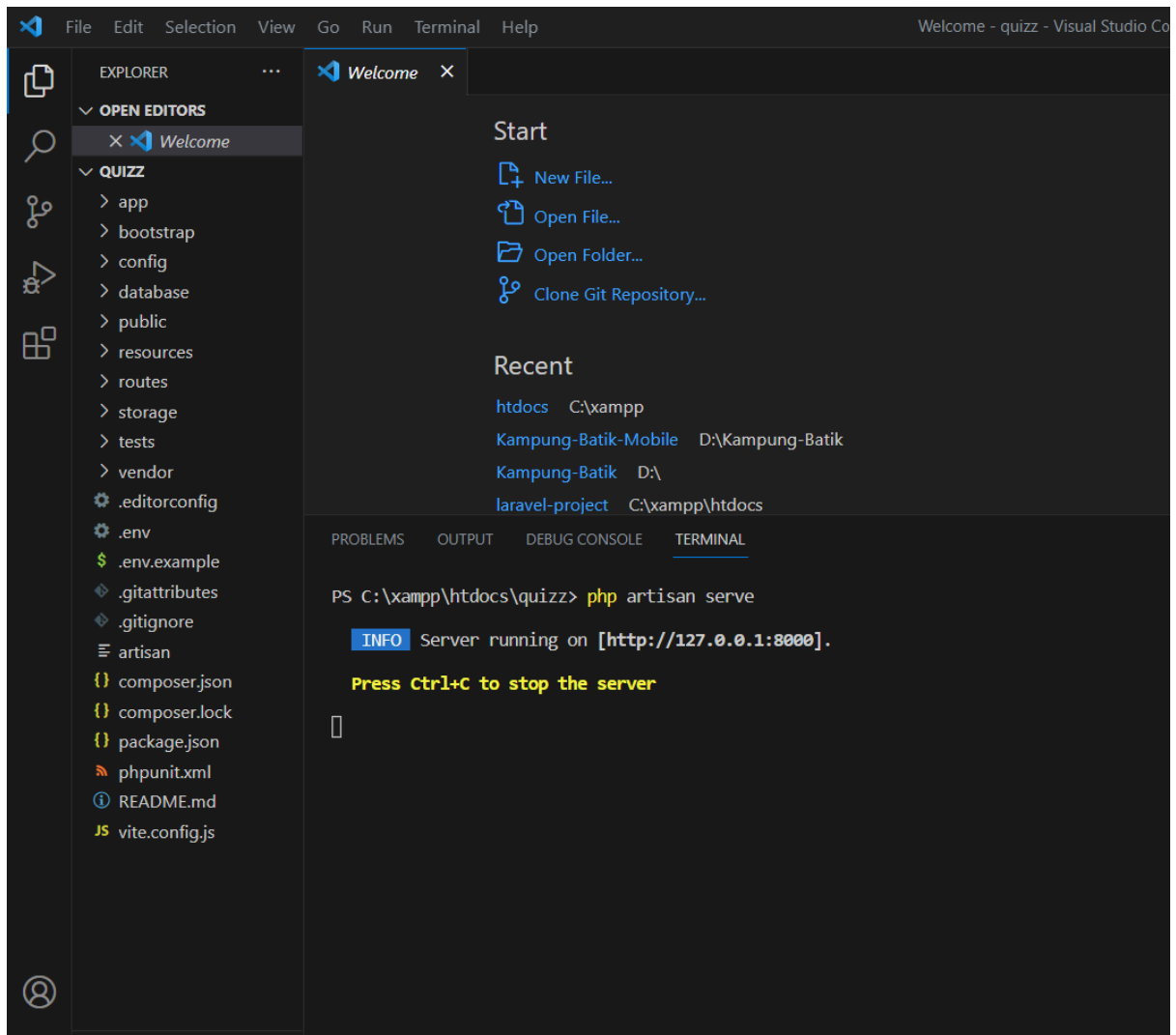
Nama : Dyas Tri Apriliansyah

NPM : 212310015

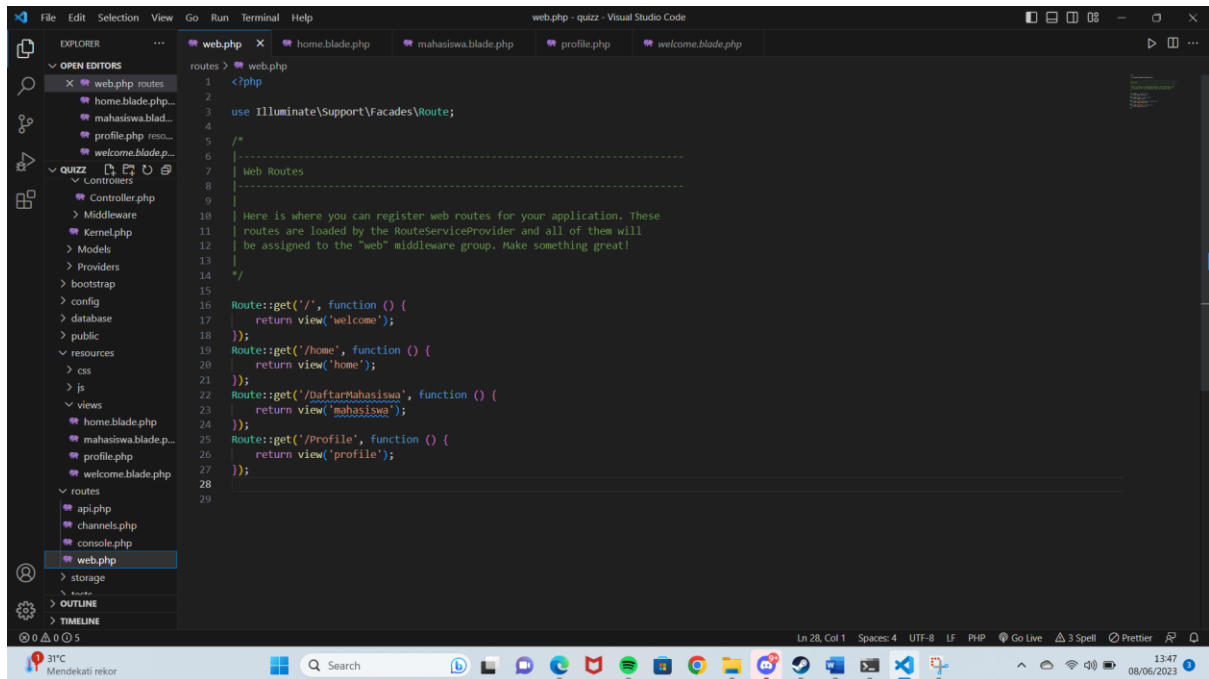
1. Create Project Laravel

```
C:\Windows\System32\cmd.e  +  ~
Microsoft Windows [Version 10.0.22621.1702]
(c) Microsoft Corporation. All rights reserved.

C:\xampp\htdocs>composer create-project laravel/laravel quizz
Creating a "laravel/laravel" project at "./quizz"
Installing laravel/laravel (v10.2.3)
- Installing laravel/laravel (v10.2.3): Extracting archive
Created project in C:\xampp\htdocs\quizz
> @php -r "file_exists('.env') || copy('.env.example', '.env');"
Loading composer repositories with package information
Updating dependencies
Lock file operations: 108 installs, 0 updates, 0 removals
- Locking brick/math (0.11.0)
- Locking dflydev/dot-access-data (v3.0.2)
- Locking doctrine/inflector (2.0.6)
- Locking doctrine/lexer (3.0.0)
- Locking dragonmantank/cron-expression (v3.3.2)
- Locking egulias/email-validator (4.0.1)
- Locking fakerphp/faker (v1.22.0)
- Locking filp/whoops (2.15.2)
- Locking fruitcake/php-cors (v1.2.0)
- Locking graham-campbell/result-type (v1.1.1)
- Locking guzzlehttp/guzzle (7.7.0)
- Locking guzzlehttp/promises (2.0.0)
- Locking guzzlehttp/psr7 (2.5.0)
- Locking guzzlehttp/uri-template (v1.0.1)
- Locking hamcrest/hamcrest-php (v2.0.1)
- Locking laravel/framework (v10.13.2)
- Locking laravel/pint (v1.10.1)
```




2. Routes

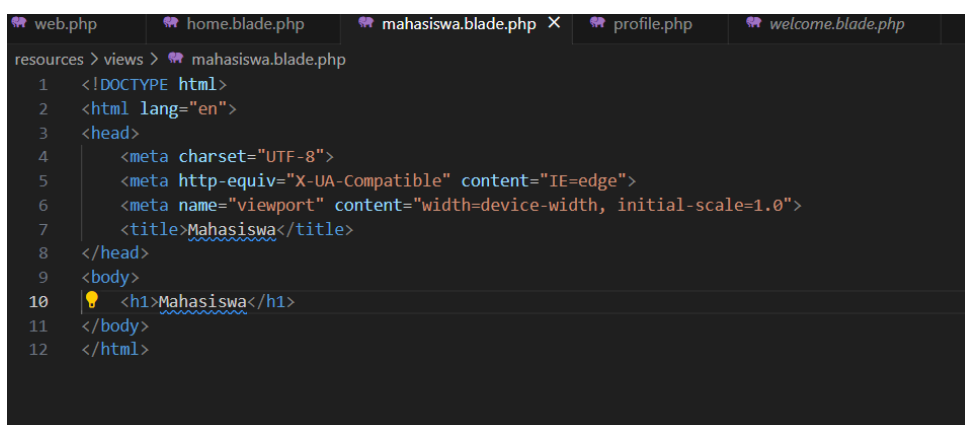


```
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5 /*
6 |-----|
7 | Web Routes
8 |-----|
9 |
10 | Here is where you can register web routes for your application. These
11 | routes are loaded by the RouteServiceProvider and all of them will
12 | be assigned to the "web" middleware group. Make something great!
13 |
14 | */
15
16 Route::get('/', function () {
17     return view('welcome');
18 });
19
20 Route::get('/home', function () {
21     return view('home');
22 });
23
24 Route::get('/DaftarMahasiswa', function () {
25     return view('mahasiswa');
26 });
27
28 Route::get('/Profile', function () {
29     return view('profile');
30 });
```

VIEW



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>Home</title>
8 </head>
9 <body>
10     <h1>HOME</h1>
11
12 </body>
13 </html>
```



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>Mahasiswa</title>
8 </head>
9 <body>
10     <h1>Mahasiswa</h1>
11
12 </body>
13 </html>
```

```
resources > views > profile.php
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>Profile</title>
8  </head>
9  <body>
10     <h1>Profile</h1>
11
12 </body>
13 </html>
```

Output

← ↻ ⓘ 127.0.0.1:8000/home

HOME

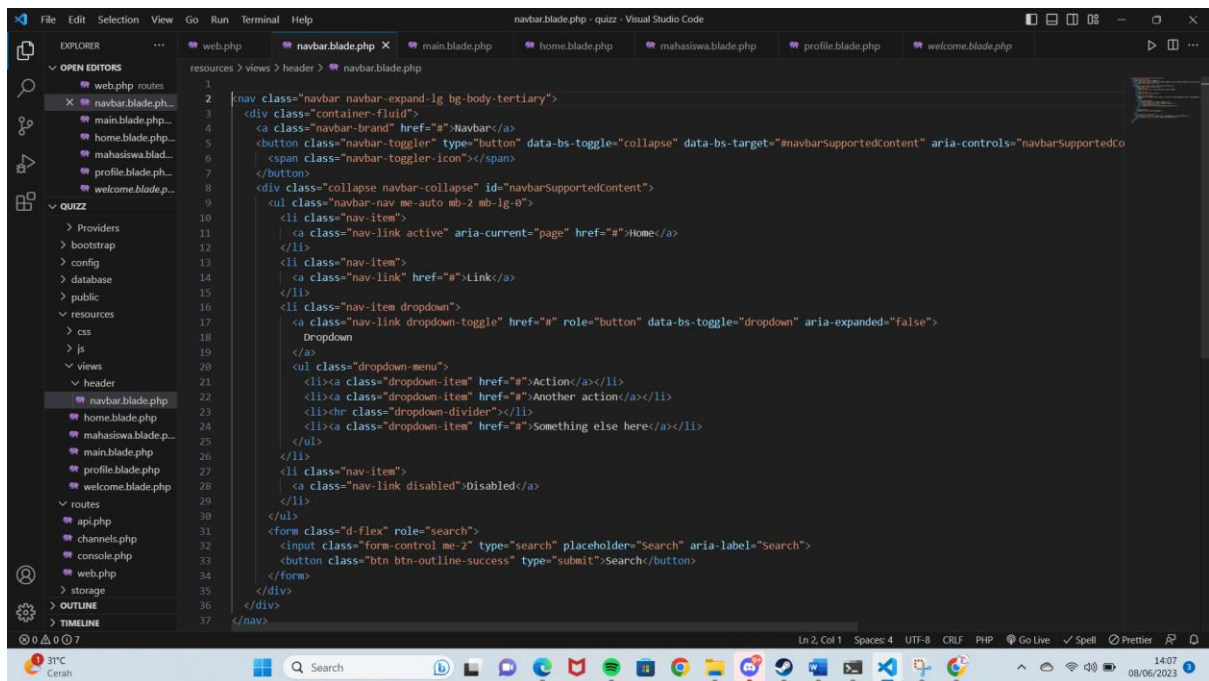
← ↻ ⓘ 127.0.0.1:8000/DaftarMahasiswa

Mahasiswa

← ↻ ⓘ 127.0.0.1:8000/Profile

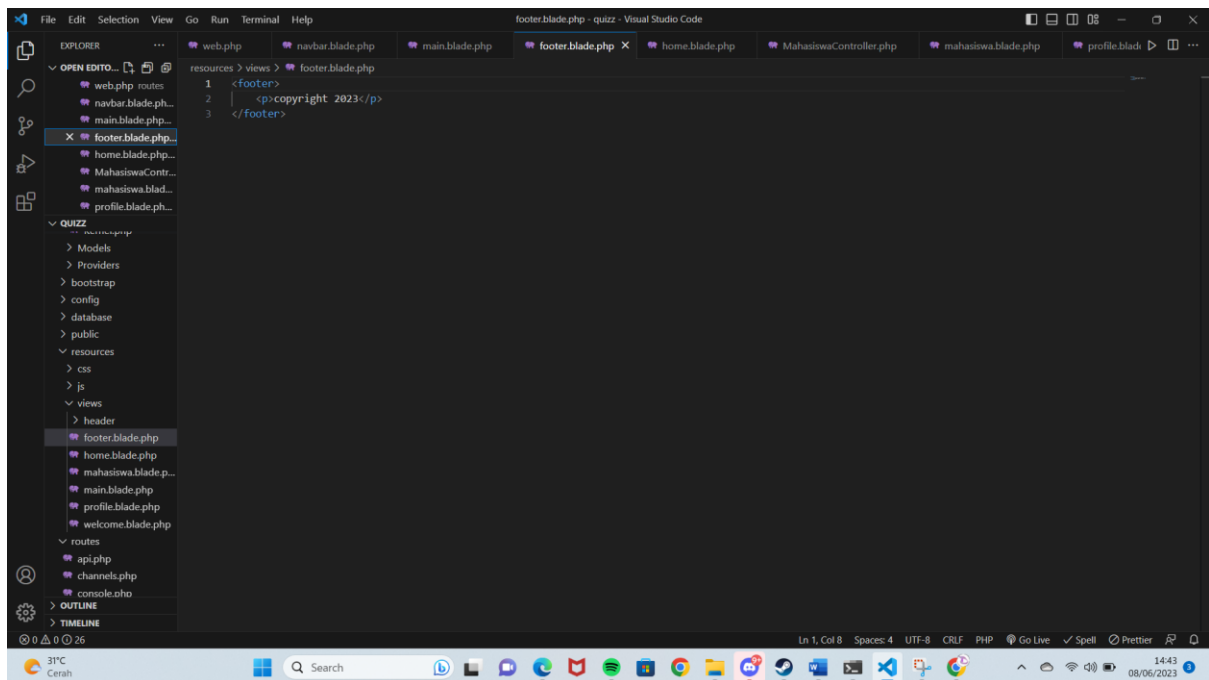
Profile

3. NAVBAR



```
1 <nav class="navbar navbar-expand-lg bg-body-tertiary">
2   <div class="container-fluid">
3     <a class="navbar-brand" href="#">Navbar</a>
4     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent" aria-controls="navbarSupportedContent"
5       <span class="navbar-toggler-icon"></span>
6     </button>
7     <div class="collapse navbar-collapse" id="navbarSupportedContent">
8       <ul class="navbar-nav me-auto mb-2 mb-lg-0">
9         <li class="nav-item">
10           <a class="nav-link active" aria-current="page" href="#">Home</a>
11         </li>
12         <li class="nav-item">
13           <a class="nav-link" href="#">Link</a>
14         </li>
15         <li class="nav-item dropdown">
16           <a class="nav-link dropdown-toggle" href="#" role="button" data-bs-toggle="dropdown" aria-expanded="false">
17             Dropdown
18           </a>
19           <ul class="dropdown-menu">
20             <li><a class="dropdown-item" href="#">Action</a></li>
21             <li><a class="dropdown-item" href="#">Another action</a></li>
22             <li><hr class="dropdown-divider" /></li>
23             <li><a class="dropdown-item" href="#">Something else here</a></li>
24           </ul>
25         </li>
26         <li class="nav-item">
27           <a class="nav-link disabled" href="#">Disabled</a>
28         </li>
29       </ul>
30       <form class="d-flex" role="search">
31         <input class="form-control me-2" type="search" placeholder="Search" aria-label="Search">
32         <button class="btn btn-outline-success" type="submit">Search</button>
33       </form>
34     </div>
35   </div>
36 </nav>
```

FOOTER



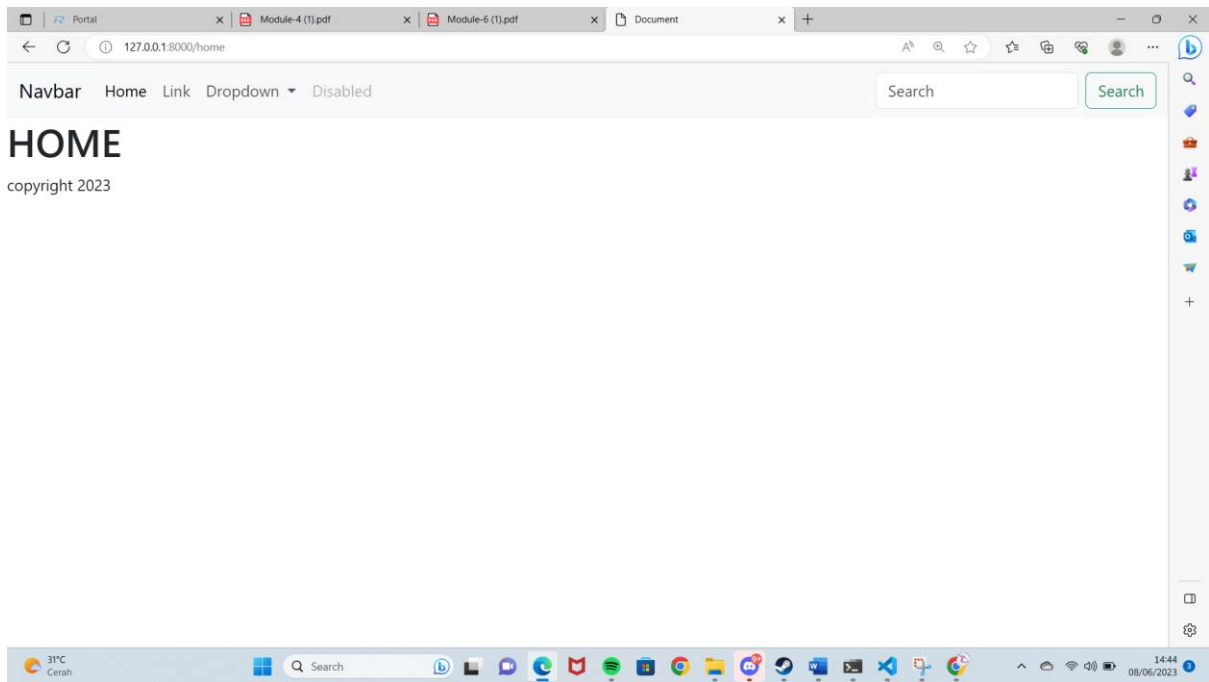
```
1 <footer>
2   <p>copyright 2023</p>
3 </footer>
```

MAIN

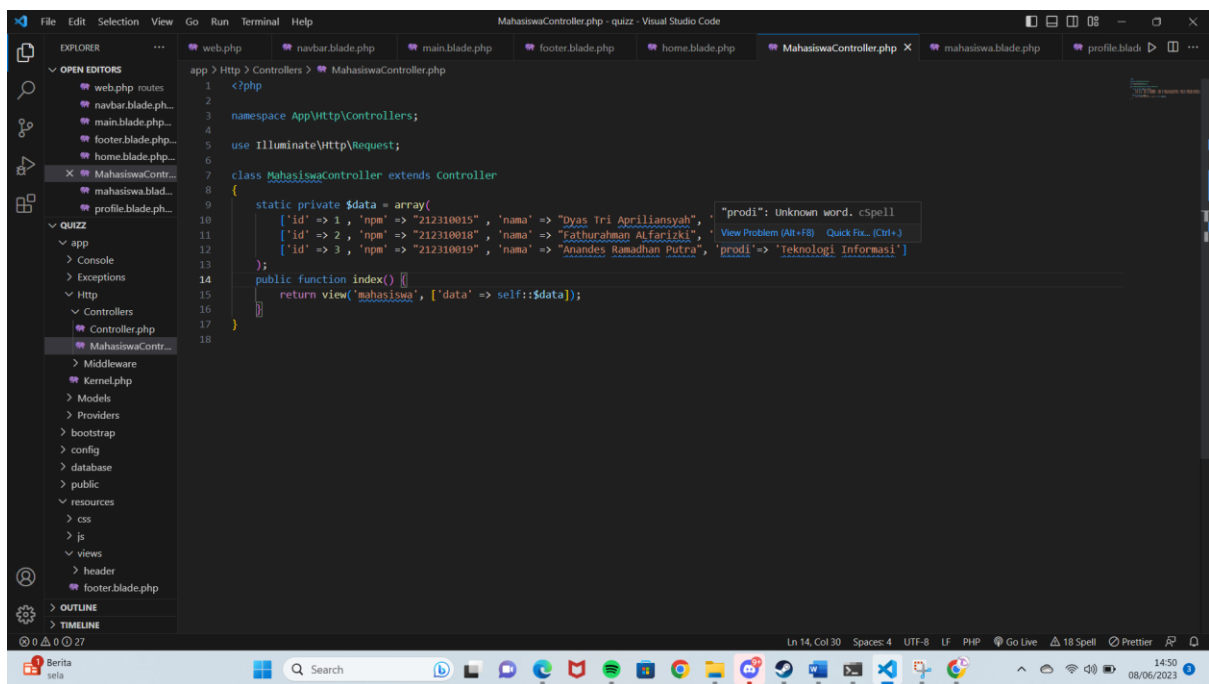
```
1 <doctype html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta http-equiv="X-UA-Compatible" content="IE=edge">
6   <meta name="viewport" content="width=device-width, initial-scale=1.0">
7   <title>Document</title>
8   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css">
9   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
10 </head>
11 <body>
12   @include('header.navbar')
13   @yield('content')
14   @include('footer')
15 </body>
16 </html>
```

Codingannya sama di konten aja Home , DaftarMahasiswa dan Profile

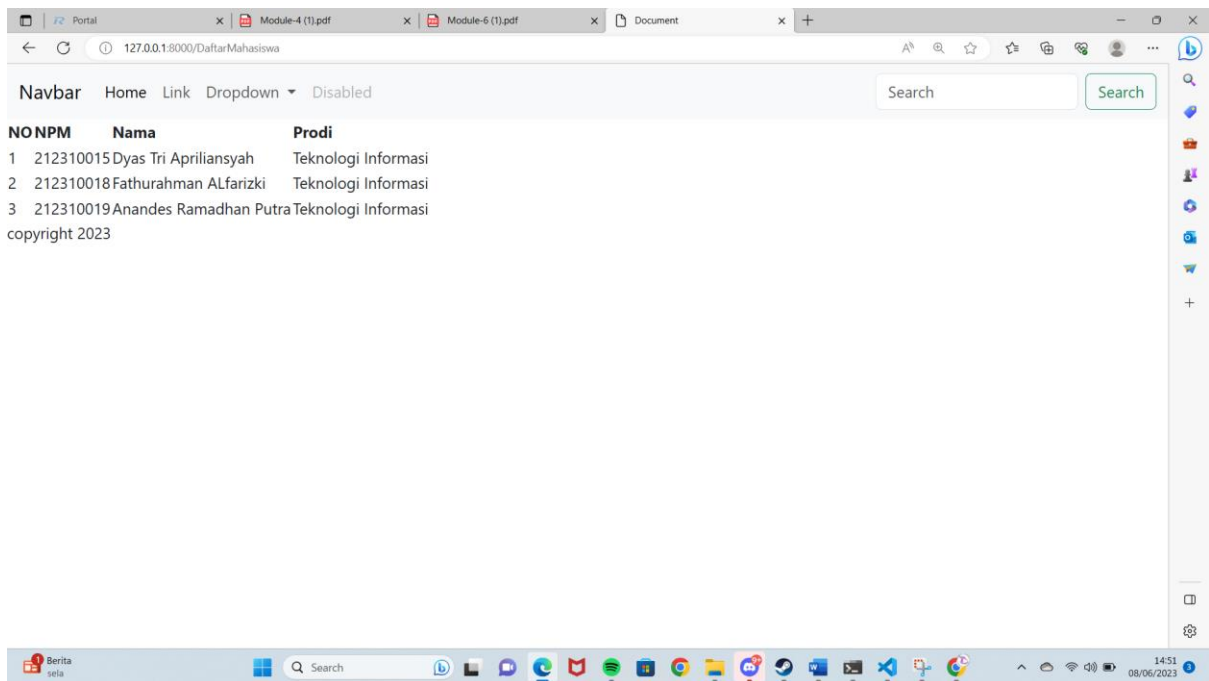
```
1 @extends('main')
2 @section('content')
3
4 <h1>HOME</h1>
5
6 @endsection
```



4. memanggil data dummy



```
1 @extends('main')
2 @section('content')
3
4 <table>
5     <tr>
6         <th>ID</th>
7         <th>NPM</th>
8         <th>Nama</th>
9         <th>Prodi</th>
10    </tr>
11
12    @foreach($data as $d)
13
14        <tr>
15            <td>{{ $d['id'] }}</td>
16            <td>{{ $d['npm'] }}</td>
17            <td>{{ $d['nama'] }}</td>
18            <td>{{ $d['prodi'] }}</td>
19        </tr>
20    @endforeach
21
22 </table>
23
24 @endsection
```



5. CREATE MIGRATE AND MODEL

```
PS C:\xampp\htdocs\quizz> php artisan make:model Profile -m

[INFO] Model [C:\xampp\htdocs\quizz\app\Models\Profile.php] created successfully.
[INFO] Migration [C:\xampp\htdocs\quizz\database\migrations\2023_06_08_080311_create_profiles_table.php] created successfully.

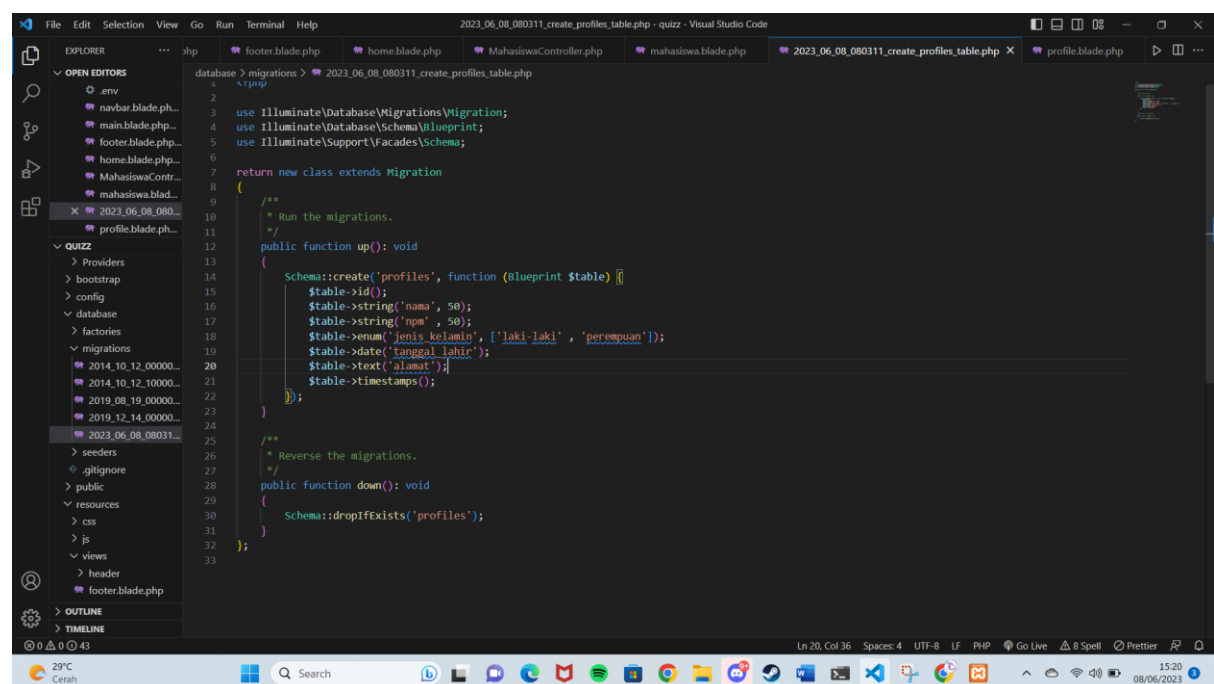
PS C:\xampp\htdocs\quizz> php artisan migrate:fresh

Dropping all tables ..... 66ms DONE
[INFO] Preparing database.
Creating migration table ..... 32ms DONE
[INFO] Running migrations.

2014_10_12_000000 create users table ..... 49ms DONE
2014_10_12_100000 create password reset tokens table ..... 77ms DONE
2019_08_19_000000 create failed jobs table ..... 32ms DONE
2019_12_14_000001 create personal access tokens table ..... 40ms DONE
2023_06_08_080311 create_profiles_table ..... 16ms DONE

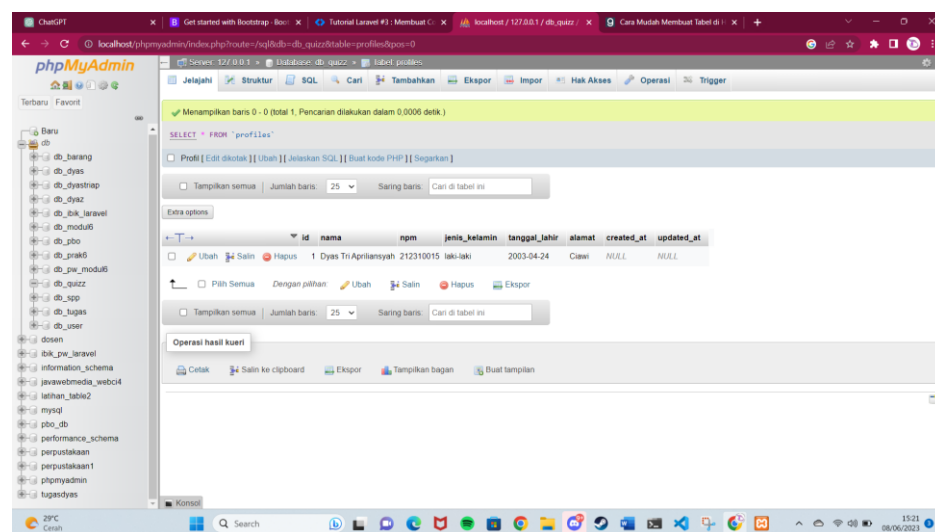
PS C:\xampp\htdocs\quizz>
```

MIGRATE



```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 return new class extends Migration
8 {
9     /**
10      * Run the migrations.
11      */
12     public function up(): void
13     {
14         Schema::create('profiles', function (Blueprint $table) {
15             $table->id();
16             $table->string('nama', 50);
17             $table->string('npm', 50);
18             $table->enum('jenis_kelamin', ['laki-laki', 'perempuan']);
19             $table->date('tanggal_lahir');
20             $table->text('alamat');
21             $table->timestamps();
22         });
23     }
24
25     /**
26      * Reverse the migrations.
27      */
28     public function down(): void
29     {
30         Schema::dropIfExists('profiles');
31     }
32
33 }
```

Database



Menampilkan bars 0 - 0 (total 1. Pencarian dilakukan dalam 0.0006 detik.)

SELECT * FROM 'profiles'

Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

☐ Tampilkan semua Jumlah bars: 25 Saring bars: Cari di tabel ini

Extra options

	id	nama	npm	jenis_kelamin	tanggal_lahir	alamat	created_at	updated_at
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	1	Dyess TriApriliansyah	212310015	laki-laki	2003-04-24	Ciawi	NULL	NULL

☐ Pilih Semua Dengan pilihan ☐ Ubah ☐ Salin ☐ Hapus ☐ Ekspor

☐ Tampilkan semua Jumlah bars: 25 Saring bars: Cari di tabel ini

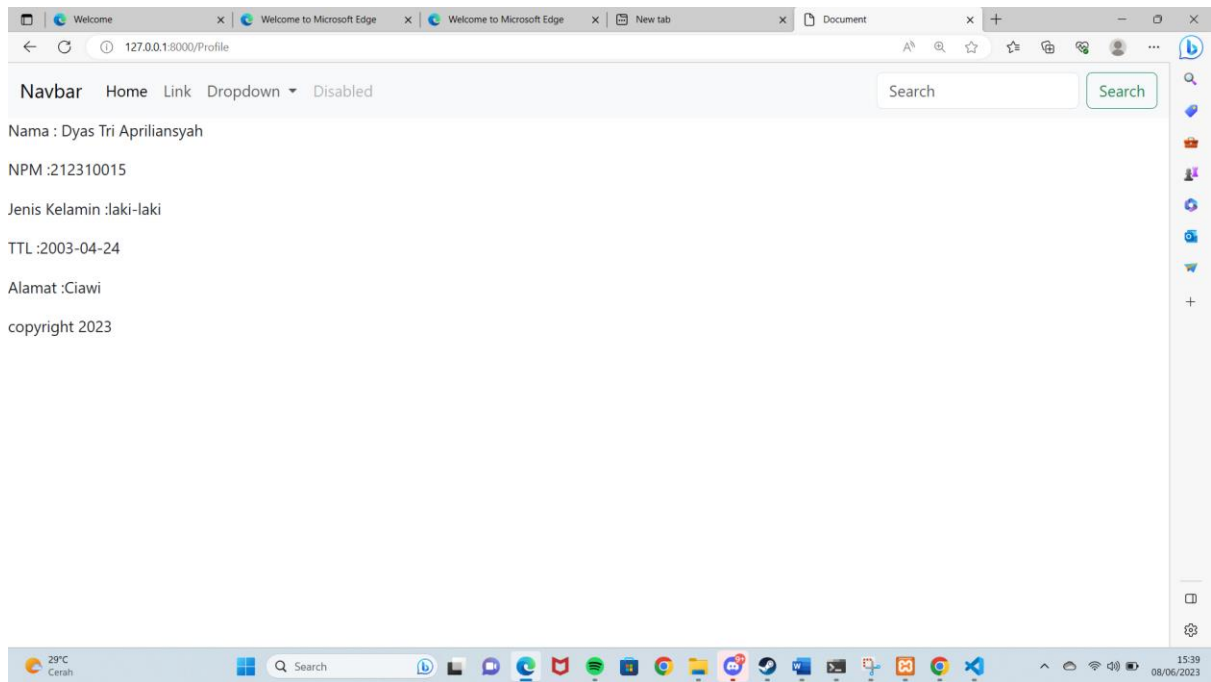
Operasi hasil kueri

☐ Cetak ☐ Salin ke clipboard ☐ Ekspor ☐ Tampilkan bagian ☐ Buat tampilan

ROUTES

VIEW

Output



15:25
08/06/2023