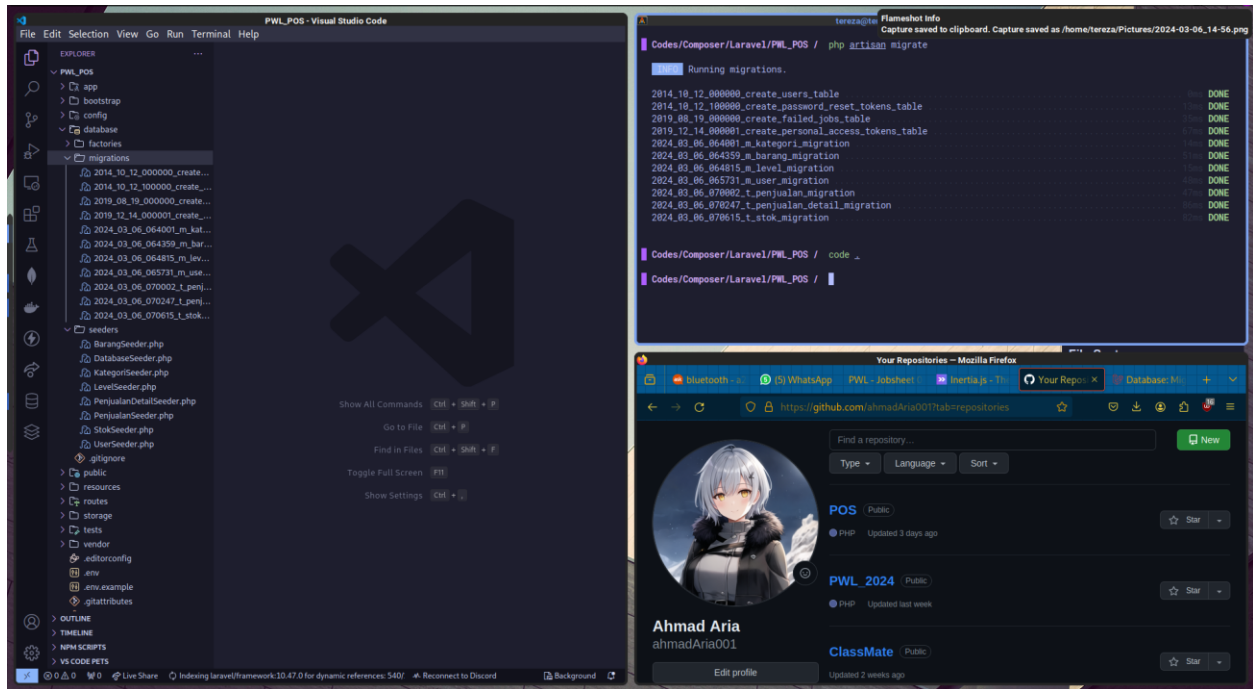
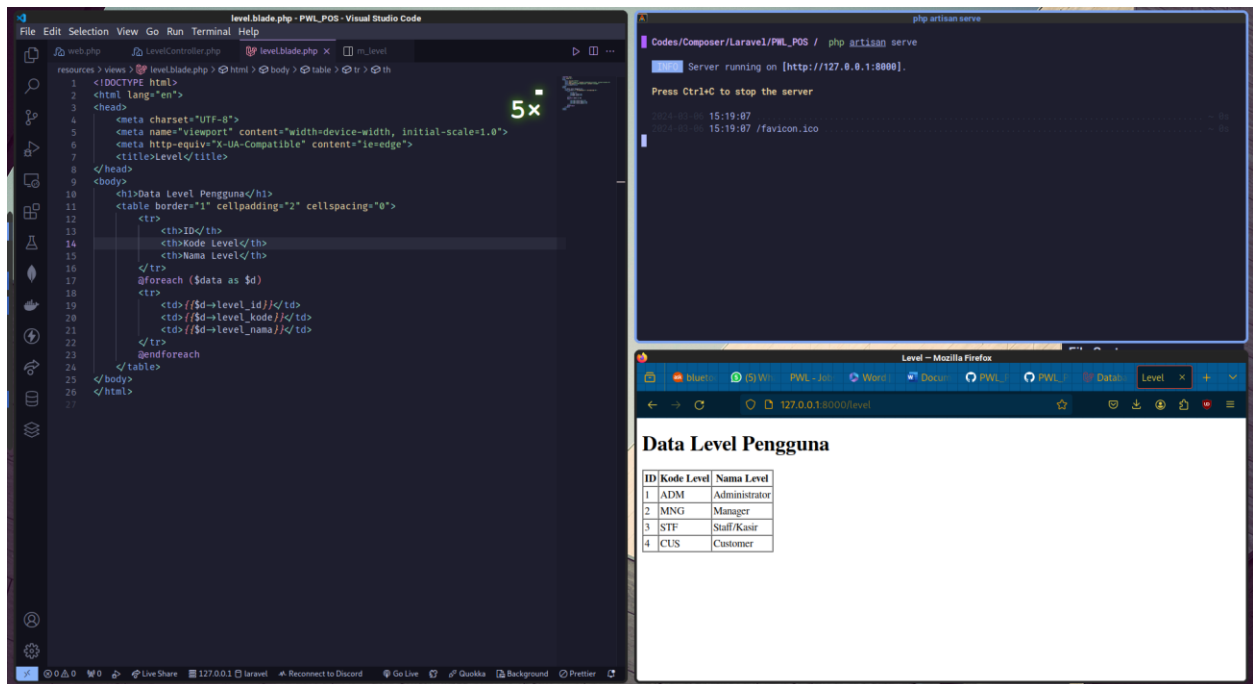


Database Migrate & Seeder



m_level Manipulation



m_kategori Query Builder

The image displays four screenshots from a development environment, illustrating the creation and testing of a Laravel application component.

Top Left: KategoriController.php

```
1 <?php
2
3 namespace App\Http\Controllers;
4 use Illuminate\Http\Request;
5 use Illuminate\Support\Facades\DB;
6
7
8 class KategoriController extends Controller
9 {
10     public function index()
11     {
12         // $data = [
13         //     'kategori_kode' => 'SNK',
14         //     'kategori_nama' => 'Snack/Makanan Ringan',
15         //     'created_at' => now(),
16         // ];
17         // DB::table('m_kategori')->insert($data);
18         // return 'Insert data baru berhasil';
19
20         // $row = DB::table('m_kategori')->where('kategori_kode', 'SNK')->update(['kategori_n
21         // return 'Update data berhasil. Jumlah data yang diupdate: ' . $row . ' baris';
22
23         // $row = DB::table('m_kategori')->where('kategori_kode', 'SNK')->delete();
24         // return 'Delete data berhasil. Jumlah data yang dihapus: ' . $row . ' baris';
25
26
27
28
29 }
```

Top Right: Terminal Output

```
php artisan serve
Server running on [http://127.0.0.1:8000].
Press Ctrl+C to stop the server
2024-01-04 15:19:07
2024-01-04 15:19:07 /favicon.ico
Codes/Composer/Laravel/PWL_POS / php artisan make:controller KategoriController
Controller [app/Http/Controllers/KategoriController.php] created successfully.
Codes/Composer/Laravel/PWL_POS / php artisan serve
Server running on [http://127.0.0.1:8000].
Press Ctrl+C to stop the server
2024-01-04 15:24:00
2024-01-04 15:24:38
```

Bottom Left: level.blade.php

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta name="viewport" content="width=device-width, initial-scale=1.0">
6     <meta http-equiv="X-UA-Compatible" content="ie=edge">
7     <title>Level</title>
8 </head>
9 <body>
10     <h1>Data Level Pengguna</h1>
11     <table border="1" cellpadding="2" cellspacing="0">
12         <tr>
13             <th>ID</th>
14             <th>Kode Kategori</th>
15             <th>Nama Kategori</th>
16         </tr>
17         @foreach ($data as $d)
18             <tr>
19                 <td>{{ $d->kategori_id }}</td>
20                 <td>{{ $d->kategori_kode }}</td>
21                 <td>{{ $d->kategori_nama }}</td>
22             </tr>
23         @endforeach
24     </table>
25 </body>
26 </html>
27
```

Bottom Right: Browser Output

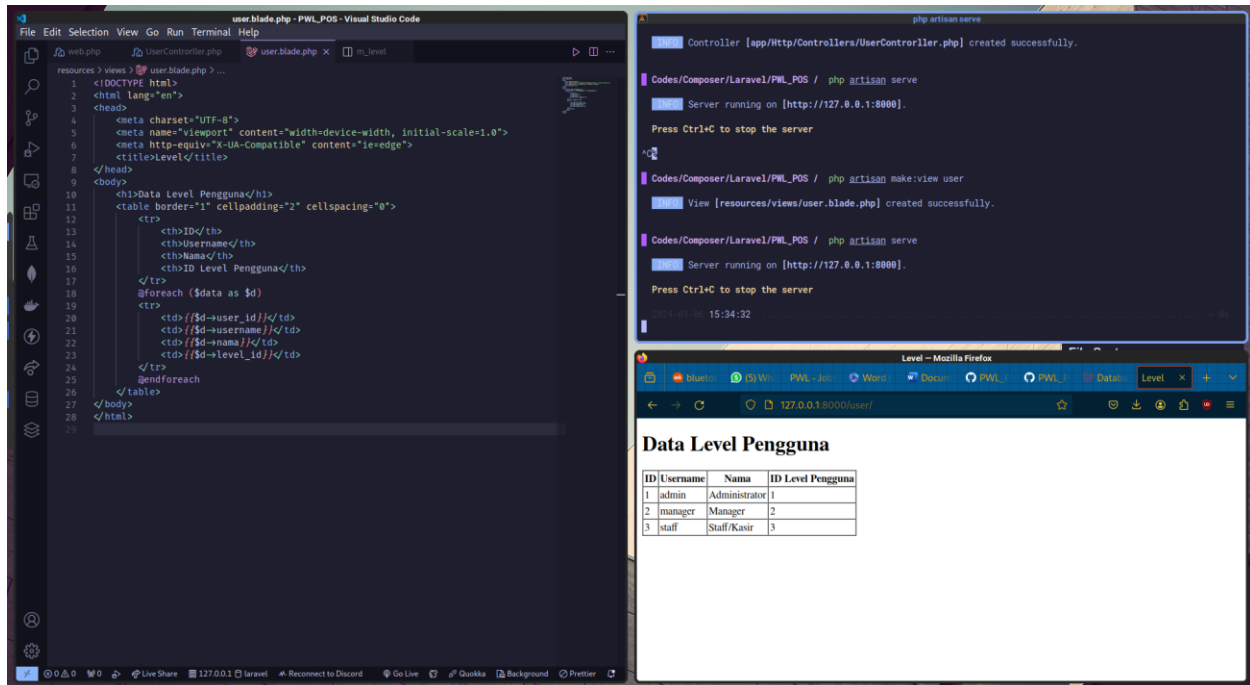
Level - Mozilla Firefox

127.0.0.1:8000/kategori

Data Level Pengguna

ID	Kode Kategori	Nama Kategori
1	AOC1	jeans
2	AOC2	t-shirt
3	AOC3	hoodie
4	AOC4	accessories
5	AOC5	boxer

m_user Eloquent ORM



The screenshot displays a development environment with three main components:

- Code Editor (Left):** Shows the Blade template `resources/views/user.blade.php`. The code defines a table structure for displaying user data, including headers for ID, Username, Nama, and ID Level Pengguna, followed by a `@foreach` loop to iterate over the data.
- Terminal (Right):** Shows the output of running `php artisan serve` and `php artisan make:view user`. The messages indicate that the controller `app/Http/Controllers/UserController.php` was created successfully, the server is running on `http://127.0.0.1:8000`, and the view `resources/views/user.blade.php` was created successfully.
- Browser (Bottom Right):** Shows the rendered page titled "Data Level Pengguna". It contains a table with the following data:

ID	Username	Nama	ID Level Pengguna
1	admin	Administrator	1
2	manager	Manager	2
3	staff	Staff/Kasir	3