

LAPORAN TUGAS PERTEMUAN 4
PEMROGRAMAN WEB 2

Lanjutan Tantangan View

Dosen Pengampu : Muhammad Miftakhul Syaikh



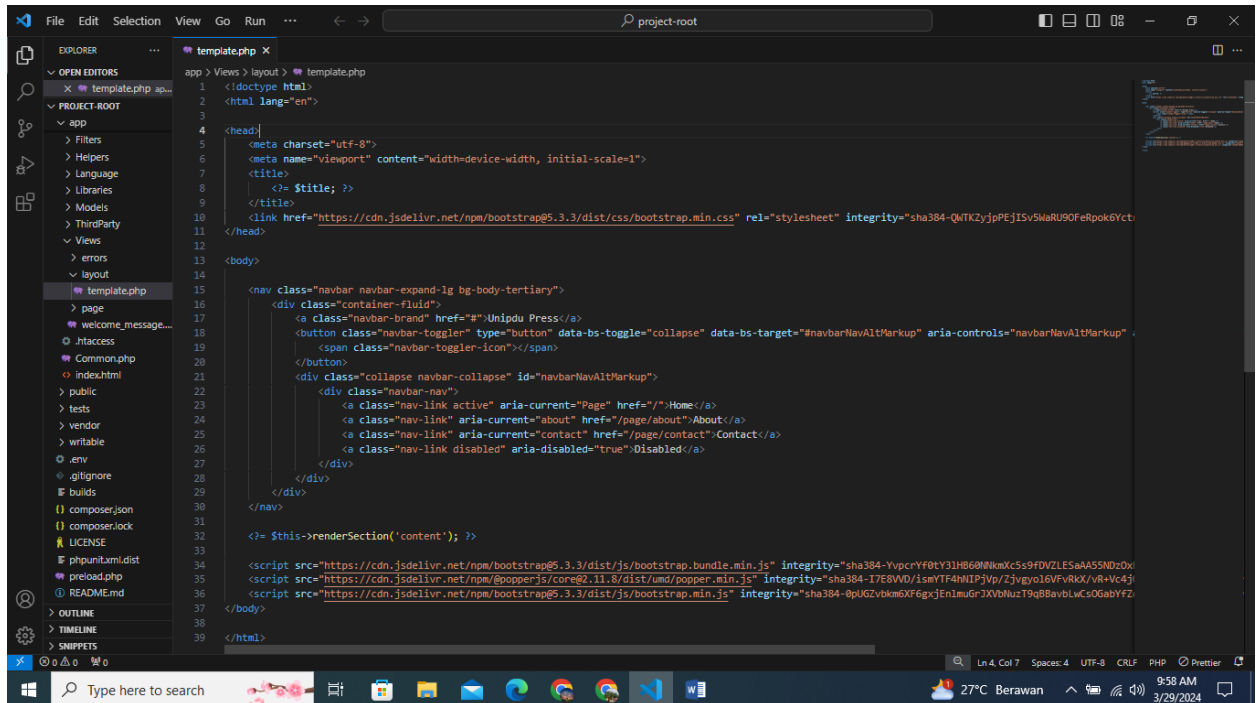
Disusun oleh :

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PRODI SISTEM INFORMASI
FAKULTAS SAINTEK UNIVERSITAS PESANTREN TINGGI
DARUL
ULUM JOMBANG TAHUN AKADEMIK 2023/2024

1) Membuat template satu file ()

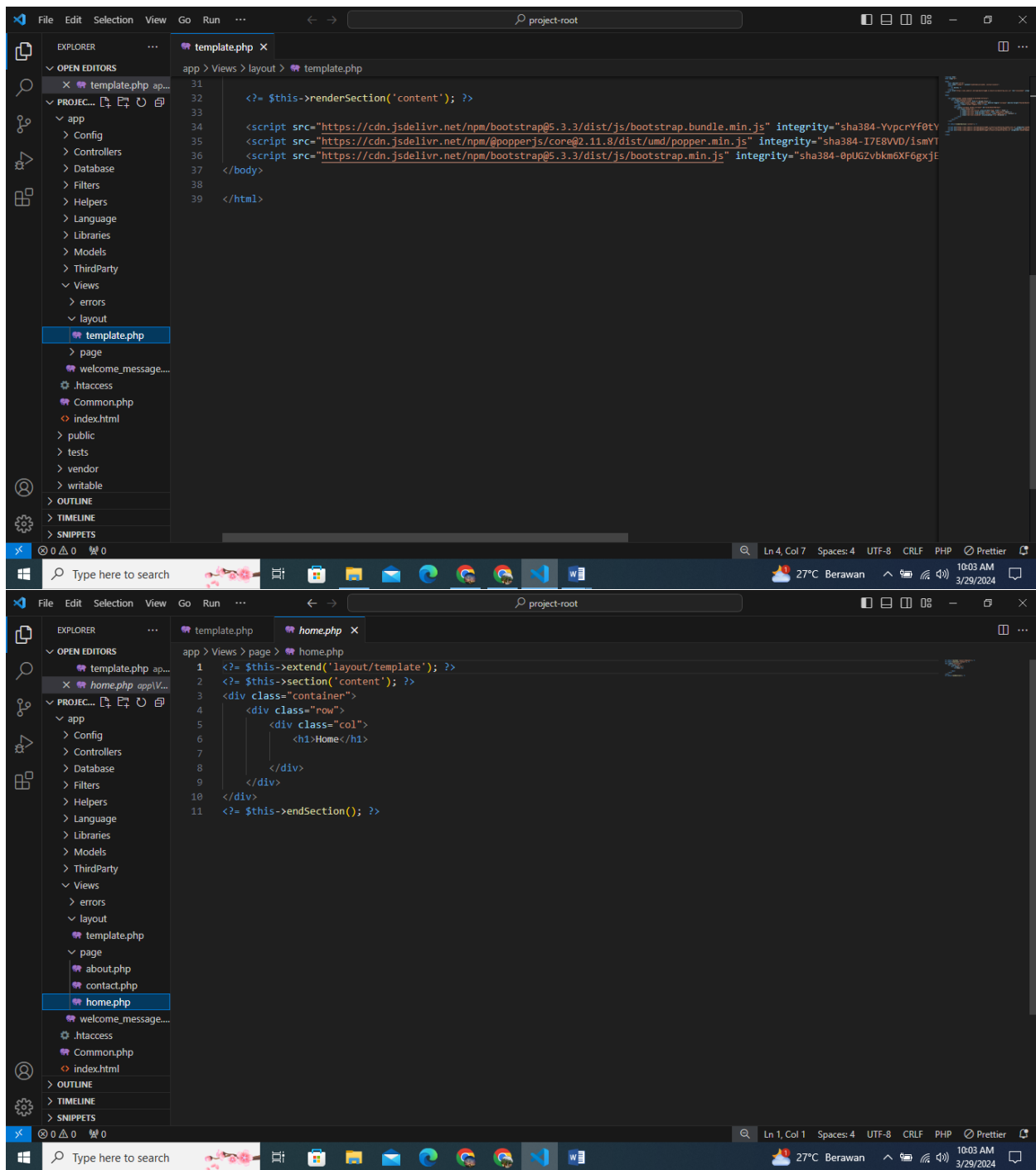
- Buat file baru di view pada folder layout dengan nama template.php
- Pada halaman header copy semua script dan paste di template.php
- Pada halaman footer copy semua script dan paste di template.php



```
1 <!doctype html>
2 <html lang="en">
3
4 <head>
5   <meta charset="utf-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <title>
8     <?= $title; ?>
9   </title>
10  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-QwTKZyypPEjISv5SaRU9OfE8p0k6Yct"
11  </head>
12
13 <body>
14
15   <nav class="navbar navbar-expand-lg bg-body-tertiary">
16     <div class="container-fluid">
17       <a class="navbar-brand" href="#">Unipdu Press</a>
18       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavAltMarkup" aria-controls="navbarNavAltMarkup"
19       <span class="navbar-toggler-icon"></span>
20     </button>
21     <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
22       <div class="navbar-nav">
23         <a class="nav-link active" aria-current="Page" href="/">Home</a>
24         <a class="nav-link" aria-current="about" href="/page/about">About</a>
25         <a class="nav-link" aria-current="contact" href="/page/contact">Contact</a>
26         <a class="nav-link disabled" aria-disabled="true">Disabled</a>
27       </div>
28     </div>
29   </nav>
30
31   <?= $this->renderSection('content'); ?>
32
33   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-YvpcrYf0tY3lHB60lNkMcS59FDVZLEaAAS5NDz0X"
34   <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dist/umd/popper.min.js" integrity="sha384-I7E8VD/1smY1F4hN1PjVp/Zjvgyo16FVvRXX/vR+Vc4j"
35   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.min.js" integrity="sha384-0pUGZvBkm6Xf6gXjEnImuGr3XvBmUz19qB8BavbLwCsOGabYFZ"
36
37 </body>
38
39 </html>
```

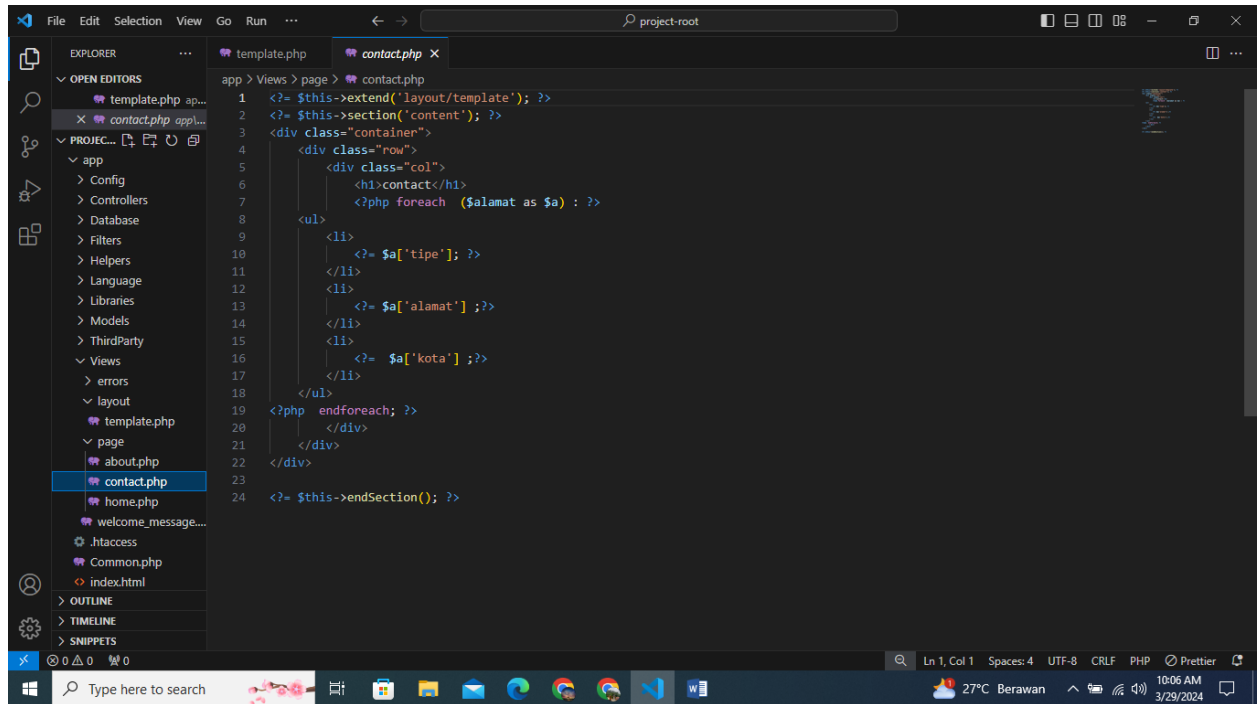
2) Memanggil template

- Untuk memanggil layout template
- Untuk mendeklarasikan konten
- Untuk mengakhiri section konten



3) Tantangan

- Buatlah method dan page baru dengan nama contact kemudian akses page contact lewat menu
- Kemudian pada method tambahkan data alamat berupa tipe, alamat, kota . Panggil/tampilkan data tersebut dengan menggunakan fungsi foreach pada halaman contact.

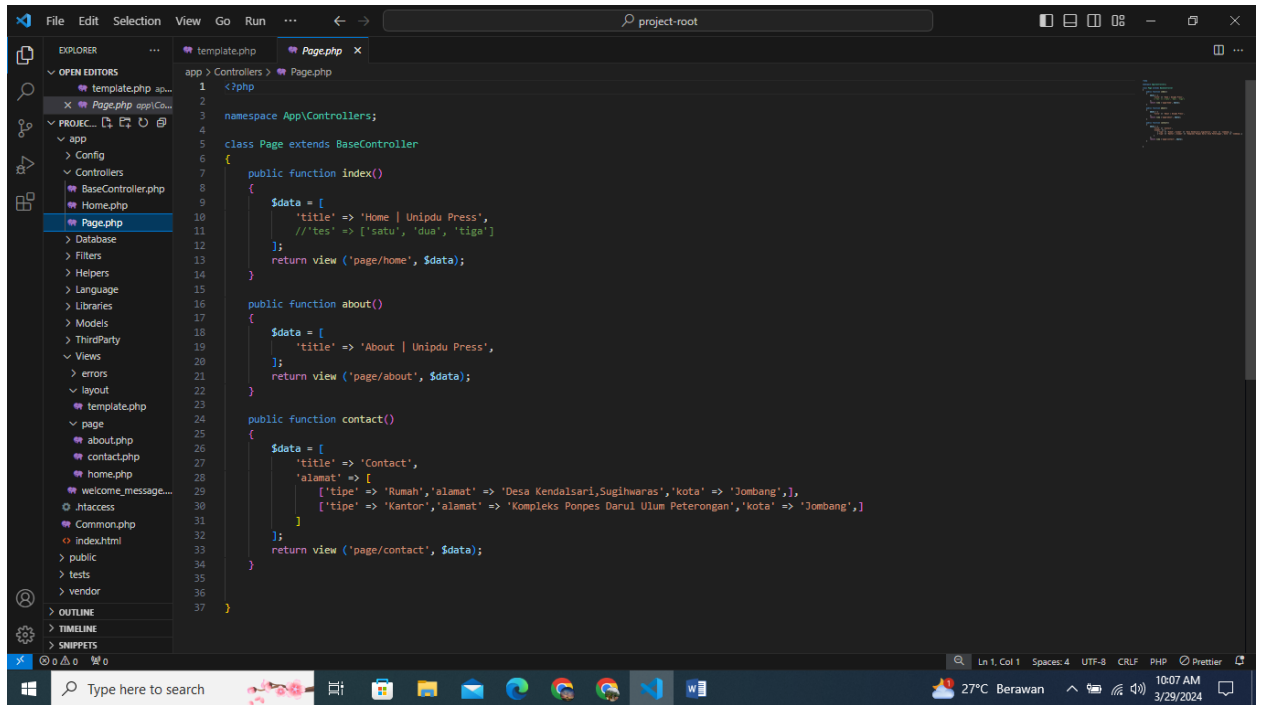


The screenshot shows a code editor with a project structure on the left and a code editor on the right. The project structure includes a 'Views' folder with a 'page' subfolder, which contains 'contact.php'. The code in 'contact.php' is as follows:

```
1 <?= $this->extend('layout/template'); ?>
2 <?= $this->section('content'); ?>
3 <div class="container">
4     <div class="row">
5         <div class="col">
6             <h1>contact</h1>
7             <?php foreach ($alamat as $a) : ?>
8                 <ul>
9                     <li>
10                         <?=$a['tipe']; ?>
11                     </li>
12                     <li>
13                         <?=$a['alamat']; ?>
14                     </li>
15                     <li>
16                         <?=$a['kota']; ?>
17                     </li>
18                 </ul>
19             <?php endforeach; ?>
20         </div>
21     </div>
22 </div>
23
24 <?= $this->endSection(); ?>
```

The code editor also shows a status bar at the bottom with the following information: Ln 1, Col 1, Spaces: 4, UTF-8, CRLF, PHP, Prettier. The Windows taskbar at the bottom shows the time as 10:06 AM on 3/29/2024, with a temperature of 27°C in Berawan.

4) Dalam file controllers>>page.php diisi seperti dibawah ini



```
1 <?php
2
3 namespace App\Controllers;
4
5 class Page extends BaseController
6 {
7     public function index()
8     {
9         $data = [
10             'title' => 'Home | Unipdu Press',
11             // 'tes' => ['satu', 'dua', 'tiga']
12         ];
13         return view('page/home', $data);
14     }
15
16     public function about()
17     {
18         $data = [
19             'title' => 'About | Unipdu Press',
20         ];
21         return view('page/about', $data);
22     }
23
24     public function contact()
25     {
26         $data = [
27             'title' => 'Contact',
28             'alamat' => [
29                 ['tipe' => 'Rumah', 'alamat' => 'Desa Kendalsari, Sugihwaras', 'kota' => 'Jombang'],
30                 ['tipe' => 'Kantor', 'alamat' => 'Kompleks Ponpes Darul Ulum Peterongan', 'kota' => 'Jombang'],
31             ]
32         ];
33         return view('page/contact', $data);
34     }
35
36 }
37
```

5) Hasil Tantangan

