

## TUGAS PEMROGRAMAN WEB 2

### SETTING VIEW LANJUTAN

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1. Membuat file baru bernama *Page.php* dalam folder Controllers

```
app > Controllers > Page.php > PHP > App\Controllers\Page
1  <?php
2
3  namespace App\Controllers;
4
5  class Page extends BaseController
6  {
7      0 references | 0 implementations
8      public function index()
9      {
10         $data = [
11             'title' => 'Home | Unipdu Press',
12             'tes' => ['satu', 'dua', 'tiga']
13         ];
14         echo view('layout/header', $data);
15         echo view('page/home', $data);
16         echo view('layout/footer');
17     }
18
19     0 references | 0 overrides
20     public function about()
21     {
22         $data = [
23             'title' => 'Home | Unipdu Press',
24             'tes' => ['satu', 'dua', 'tiga']
25         ];
26         echo view('layout/header', $data);
27         echo view('page/about');
28         echo view('layout/footer');
```

2. Membuat folder baru didalam folder view dengan name page kemudian tambahkan file baru dengan nama *Home.php* dan *About.php*

- Home.php

```
app > Views > page > home.php > div.container
1  <div class="container">
2      <div class="row">
3          <div class="col">
4              <h1>Home</h1>
5              <?php
6                  d($tes);
7              ?>
8          </div>
9      </div>
10 </div>
```

- About.php

```

app > Views > page > about.php > div.container
1  <div class="container">
2    <div class="row">
3      <div class="col">
4        <h1>about</h1>
5      </div>
6    </div>
7  </div>

```

3. Kemudian membuat folder lagi didalam folder view dengan nama layout dan tambahkan file baru dengan nama *header.php* dan *footer.php*

- Header.php

```

app > Views > layout > header.php > html > body > nav.navbar.navbar-expand-lg.bg-body-tertiary
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"
11     integrity="sha384-QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhY6hW+ALEwIH" crossorigin="anonymous">
12 </head>
13
14 <body>
15
16   <nav class="navbar navbar-expand-lg bg-body-tertiary">
17     <div class="container">
18       <a class="navbar-brand" href="#">Unipdu Press</a>
19       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavAltMarkup">
20         <span class="navbar-toggler-icon"></span>
21       </button>
22       <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
23         <div class="navbar-nav">
24           <a class="nav-link active" aria-current="page" href="/">Home</a>
25           <a class="nav-link" aria-current="about" href="/page/about">About</a>
26           <a class="nav-link" aria-current="#" href="#">Pricing</a>
27           <a class="nav-link disabled" aria-disabled="true" href="#">Disabled</a>
28         </div>
29       </div>
30     </div>
31   </nav>

```

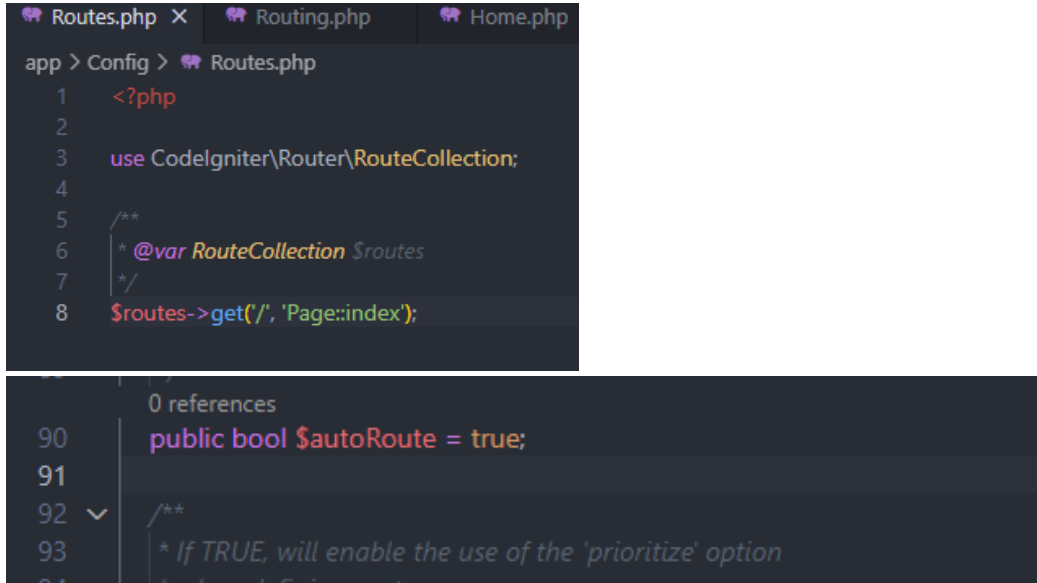
- Footer.php

```

app > Views > layout > footer.php > ...
1  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
2    integrity="sha384-YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcldsdKIk1eN7N6jleHz" crossorigin="anonymous">
3  </script>
4  <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dist/umd/popper.min.js"
5    integrity="sha384-l7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM8ODewa9r" crossorigin="anonymous">
6  </script>
7  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.min.js"
8    integrity="sha384-0pUGZybkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCsOGabYfZo0T0to5e9ruptLy" crossorigin="anonymous">
9  </script>
10 </body>
11
12 </html>

```

4. Mengecek routes dan routing apakah SetAutoRoute sudah aktif atau belum



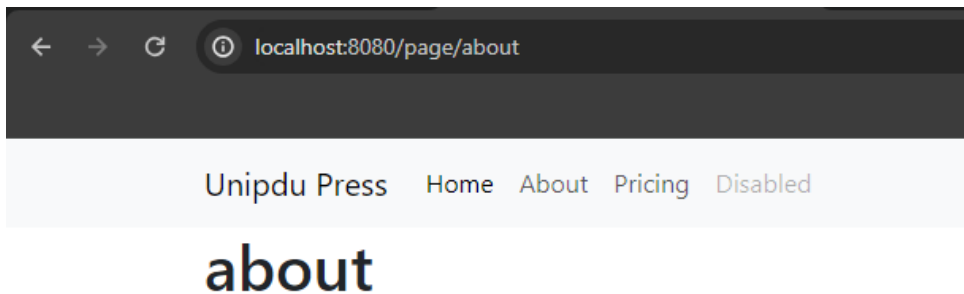
The screenshot shows two files in a code editor. The top file, `Routes.php`, contains the following code:

```
1 <?php
2
3 use CodeIgniter\Router\RouteCollection;
4
5 /**
6  * @var RouteCollection $routes
7  */
8 $routes->get('/', 'Page::index');
```

The bottom file, `Routing.php`, shows the `$autoRoute` property:

```
90 public bool $autoRoute = true;
91
92 /**
93  * If TRUE, will enable the use of the 'prioritize' option
94  * to avoid conflicts with routes that are not defined in the routes file.
```

5. Dan inilah hasilnya jika code berhasil



6. Membuat View lanjutan versi templating

- 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`

```
app > Views > layout > 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"
11    integrity="sha384-QWTKZyjpPEjSv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhY6hW+ALEwIH" crossorigin="anonymous">
12 </head>
13
14 <body>
15
16   <nav class="navbar navbar-expand-lg bg-body-tertiary">
17     <div class="container">
18       <a class="navbar-brand" href="#">Unipdu Press</a>
19       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavAltMarkup">
20         <span class="navbar-toggler-icon"></span>
21       </button>
22       <div class="collapse navbar-collapse" id="navbarNavAltMarkup">
23         <div class="navbar-nav">
24           <a class="nav-link active" aria-current="page" href="/">Home</a>
25           <a class="nav-link" aria-current="about" href="/page/about">About</a>
26           <a class="nav-link" aria-current="contact" href="/page/contact">Contact</a>
27           <a class="nav-link disabled" aria-disabled="true" href="#">Disabled</a>
28         </div>
29       </div>
30     </div>
31   </nav>
32
33   <?= $this->renderSection('content'); ?>
34
35   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
36     integrity="sha384-YvpcrYf0tY3iHB60NNKmXc5s9fDVZLEsAA55NDzOxhy9GkcdsK1eN7N6jleHz" crossorigin="anonymous">
37   </script>
38   <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dist/umd/popper.min.js"
39     integrity="sha384-I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6GFvRKx/vR+Vc4jQkC+hVqc2pM8ODewa9r" crossorigin="anonymous">
40   </script>
41   <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.min.js"
42     integrity="sha384-0pUGZvbk6XF6gJEnlmuGrJXVbNuzT9q8BavBwCsOGabYfZ0T0toSeqrptly" crossorigin="anonymous">
43   </script>
44 </body>
45
46 </html>
```

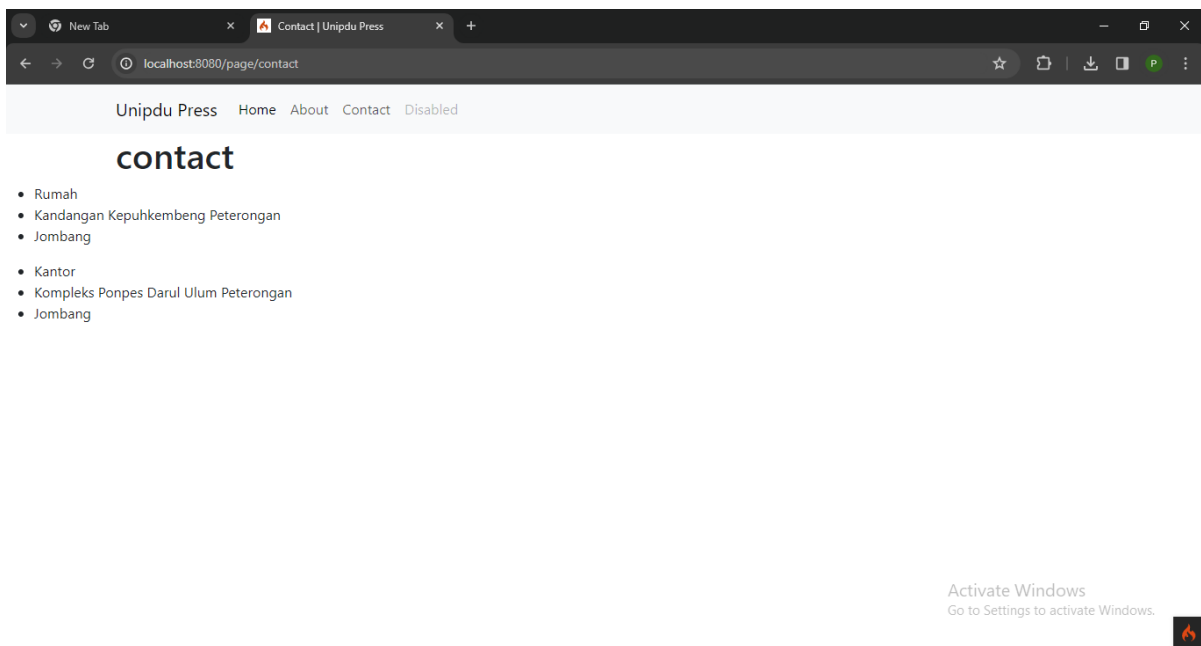
7. Pada controller Page.php hapus script header dan footer ganti dengan script berikut

```
app > Controllers > Page.php > PHP Intelephense > Page > contact
5 class Page extends BaseController
6
7   0 references | 0 overrides
8   public function index()
9   {
10     $data = [
11       'title' => 'Home | Unipdu Press',
12       'tes' => ['satu', 'dua', 'tiga']
13     ];
14     return view('page/home', $data);
15   }
16
17   0 references | 0 overrides
18   public function about()
19   {
20     $data = [
21       'title' => 'About | Unipdu Press',
22       'tes' => ['satu', 'dua', 'tiga']
23     ];
24     return view('page/about', $data);
25   }
26
27   0 references | 0 overrides
28   public function contact()
29   {
30     $data = [
31       'title' => 'Contact | Unipdu Press',
32       'alamat' => [
33         ['tipe' => 'Rumah', 'alamat' => 'Kandangan Kepuhkembang Peterongan', 'kota' => 'Jombang'],
34         ['tipe' => 'Kantor', 'alamat' => 'Kompleks Ponpes Darul Ulum Peterongan', 'kota' => 'Jombang']
35       ]
36     ];
37     return view('page/contact', $data);
38   }
```

8. Pada folder page buat file baru dengan nama contact.php kemudian masukkan kode berikut

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

9. Dan inilah hasilnya



**SEKIAN**  
**TERIMA KASIH 😊**