

## TUGAS PEMROGRAMAN WEB 2



### Setting View di CodeIgniter 4 pada Windows

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1. Membuat file bernama Page.php didalam folder Controllers

```
app > Controllers > Page.php > PHP Intelephense > Page
1  <?php
2
3  namespace App\Controllers;
4
5  0 references | 0 implementations
6  class Page extends BaseController
7  {
8      0 references | 0 overrides
9      public function index()
10     {
11         $data = [
12             'title' => 'Home | Unipdu Press',
13             'tes' => ['satu', 'dua', 'tiga']
14         ];
15         echo view('layout/header', $data);
16         echo view('page/home', $data);
17         echo view('layout/footer');
18     }
19
20     0 references | 0 overrides
21     public function about()
22     {
23         $data = [
24             'title' => 'Home | Unipdu Press',
25             'tes' => ['satu', 'dua', 'tiga']
26         ];
27         echo view('layout/header', $data);
28         echo view('page/about');
29         echo view('layout/footer');
30     }
31 }
```

2. Didalam folder Views buat folder page, lalu buat file home.php dan about.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>
```

```
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. Masih didalam folder Views, buat lagi folder layout lalu didalamnya buat file header.php dan file footer.php seperti dibawah ini.

File header.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-QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhJY6hw+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>
```

## File 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-YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDzOxhy9GkcIdslK1eN7N6jIeHz"
3      crossorigin="anonymous"></script>
4  <script src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.8/dist/umd/popper.min.js"
5      integrity="sha384-I7E8VVD/ismYTF4hNIPjVp/Zjvgyol6VFvRkX/vR+Vc4jQkC+hVqc2pM80Dewa9r"
6      crossorigin="anonymous"></script>
7  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.min.js"
8      integrity="sha384-0pUGZvbkm6XF6gxjEnlmuGrJXVbNuzT9qBBavbLwCs0GabYfZo0T0to5eqruptLy"
9      crossorigin="anonymous"></script>
10 </body>
11
12 </html>
```

4. Coba jalankan dengan mengetikkan <http://localhost:8080>, jika muncul error seperti dibawah ini ketika menekan 'about' pada header.

404

Can't find a route for 'get: page/about'.

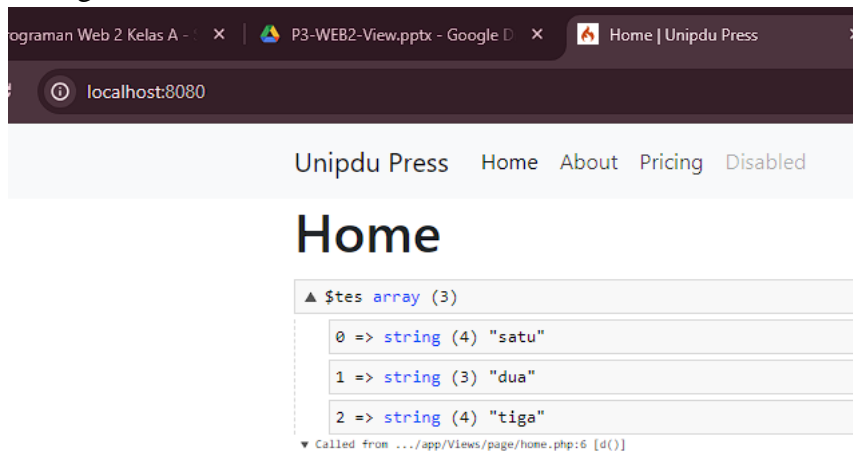
Maka kita perlu mengecek lagi file routes.php dan routing.php

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

Pastikan `$autoRoute = true` pada file Routing.php tepatnya dibaris ke 90.

```
app > Config > Routing.php > PHP Intelephense > Routing
19  class Routing extends BaseRouting
20
21  /**
22   * 0 references
23   *
24   * @var bool $autoRoute = false;
25   */
26
27  /**
```

5. Kemudian kita coba refresh halamannya, jika sudah muncul seperti dibawah ini maka setting view telah berhasil



Sekarang kita coba menekan 'About' pada header dan jika muncul tulisan dibawah ini maka controllers kita sudah benar

