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Kelas : 4-A

Tugas Pertemuan 3

1. Membuat Route CI

- Buka file config
- Masukkan source code pada file

```
Routes.php × Page.php
app > Config > Routes.php
1  <?php
2
3  use CodeIgniter\Router\RouteCollection;
4
5  /**
6   * @var RouteCollection $routes
7   */
8  $routes->get('/', 'Home::index');
9  $routes->get('/About', 'Page::about');
10 $routes->get('/Contact', 'Page::contact');
11 $routes->get('/Faqs', 'Page::faqs');
12 $routes->get('/Biodata', 'Page::biodata');
13 $routes->setAutoRoute(true);
14
```

c) Cek spark dengan perintah **php spark routes**

```

MINGW64:/c:/xampp/htdocs/project-root
LENOVO@LAPTOP-67CTLTH9 MINGW64 /c:/xampp/htdocs/project-root
$ php spark routes

CodeIgniter v4.4.6 Command Line Tool - Server Time: 2024-03-05 01:30:28 UTC+00:00

+-----+-----+-----+-----+-----+
| Method | Route | Name | Handler | Before Filter |
| filters | After Filters | | | |
+-----+-----+-----+-----+-----+
| GET | / |  » | \App\Controllers\Home::index | | | |
| GET | toolbar |  » | \App\Controllers\Page::about | |
| GET | | About |  » | \App\Controllers\Page::about | |
| GET | toolbar |  » | \App\Controllers\Page::contact | |
| GET | | Contact |  » | \App\Controllers\Page::contact | |
| GET | toolbar |  » | \App\Controllers\Page::faqs | |
| GET | | Faqs |  » | \App\Controllers\Page::faqs | |
| GET | toolbar |  » | \App\Controllers\Page::biodata | |
| GET | | Biodata |  » | \App\Controllers\Page::biodata | |
| GET | toolbar |  » | \App\Controllers\Page::biodata | |
| auto | / | | | \App\Controllers\Home::index | |
| auto | toolbar | | | \App\Controllers\Home::index | |
| auto | | home | | | \App\Controllers\Home::index | |
| auto | toolbar | | | \App\Controllers\Home::index | |
| auto | | home/index[/...] | | | \App\Controllers\Home::index | |
| auto | toolbar | | | \App\Controllers\Home::index | |
| auto | | page/about[/...] | | | \App\Controllers\Page::about | |
| auto | toolbar | | | \App\Controllers\Page::about | |
| auto | | page/contact[/...] | | | \App\Controllers\Page::contact | |
| auto | toolbar | | | \App\Controllers\Page::contact | |
| auto | | page/faqs[/...] | | | \App\Controllers\Page::faqs | |
| auto | toolbar | | | \App\Controllers\Page::faqs | |
| auto | | page/biodata[/...] | | | \App\Controllers\Page::biodata | |
| auto | toolbar | | | \App\Controllers\Page::biodata | |
| auto | | page/biodata[/...] | | | \App\Controllers\Page::biodata | |
| auto | toolbar | | | \App\Controllers\Page::biodata | |
+-----+-----+-----+-----+-----+

```

2. Membuat Controller

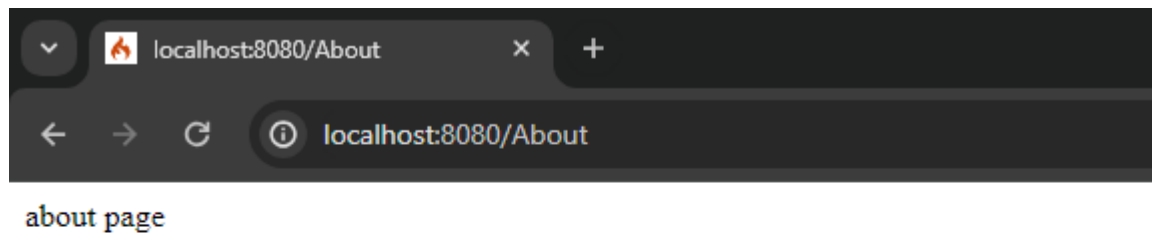
- Membuat file dalam folder **app/Controller** dengan nama
- Masukkan kode dibawah ini :

```
Routes.php Page.php X
app > Controllers > Page.php > PHP Intelephense > Page > biodata
1  <?php namespace App\Controllers;
2
   0 references | 0 implementations
3  class Page extends BaseController
4  {
   0 references | 0 overrides
5      public function about()
6      {
7          echo "about page";
8      }
9
   0 references | 0 overrides
10     public function contact()
11     {
12         echo "contact page";
13     }
14
   0 references | 0 overrides
15     public function faqs()
16     {
17         echo "faqs page";
18     }
19
```

3. Uji Coba

- Ketikkan Perintah **php spark serve** pada gitbash anda
- Buka browser untuk menjalankan server local dengan perintah:
 - Localhost:8080/about
 - Localhost:8080/contact

- Localhost:8080/faqs



4. Setting Auto Route

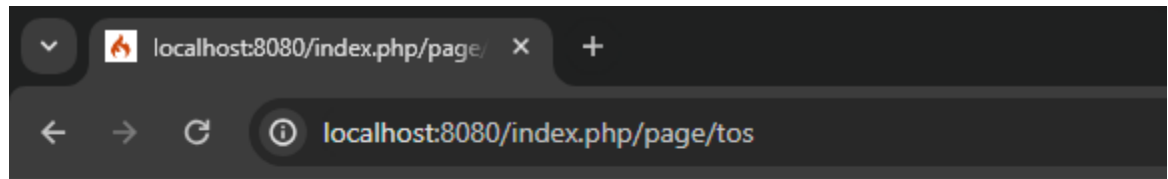
- a) Ketikkan kode berikut di file route

```
12 $routes->get('/Biodata', 'Page::biodata');  
13 $routes->setAutoRoute(true);  
14
```

- b) Tambahkan method “tos()” pada **Page.php**

```
0 references | 0 overrides  
public function tos()  
{  
    echo "Halaman Term of Service";  
}
```

- c) Uji coba di browser dengan ketikan **localhost:8080/index.php/page/tos**



Halaman Term of Service

5. Tantangan

a) Membuat method biodata() di Page.php

0 references | 0 overrides

```
public function biodata()
```

```
{
```

```
    echo "Nama : Abiyan Nur";
```

```
    echo "<br>NIM : 4122024";
```

```
    echo "<br>Tempat Tanggal lahir : Jombang, 30 April 2004";
```

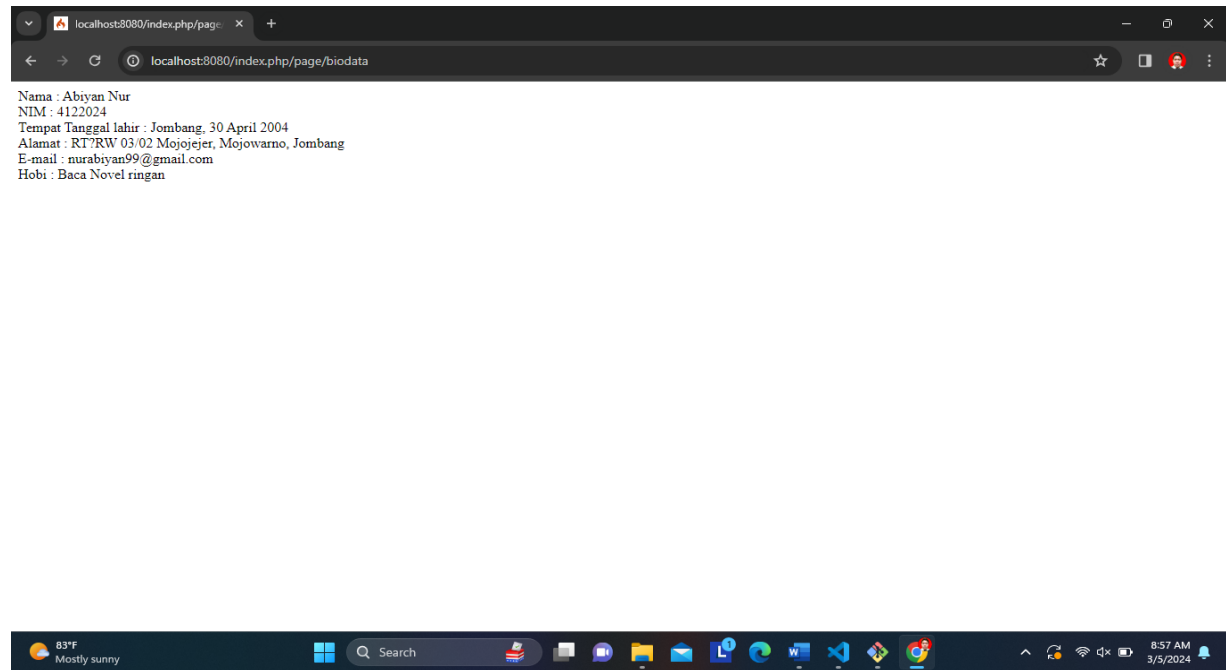
```
    echo "<br>Alamat : RT?RW 03/02 Mojojejer, Mojowarno, Jombang";
```

```
    echo "<br>E-mail : nurabiyani99@gmail.com";
```

```
    echo "<br>Hobi : Baca Novel ringan";
```

```
}
```

b) Cek Hasil localhost



6. Kendala

- a) Terdapat kendala pada composer yang rusak, sehingga harus instalasi ulang agar berjalan lancar

