# Tugas Praktikum 2 Pemrograman Web Lanjut

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Absen  : 29
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Praktikum 1

1.

| Name | Date modified | Type | Size |
|------|---------------|------|------|
| 📁 02_praktikum_web_lanjut_satu | 2/21/2023 1:36 PM | File folder | |

2.

```php
<?php

use Illuminate\Support\Facades\Route;

/*
|--------------------------------------------------------------------------
| Web Routes
|--------------------------------------------------------------------------
|
| Here is where you can register web routes for your a
| routes are loaded by the RouteServiceProvider within
| contains the "web" middleware group. Now create some
|
*/

Route::get('/', function () {
    echo "Selamat Datang";
});

Route::get('/hello', function () {
    echo "Hello";
});

Route::get('/about', function () {
    echo "Nama : Yofandra Arta Priyoga <br>";
    echo "NIM  : 2141720121";
});

Route::get('/articles/{id}', function ($id) {
    echo "Ini adalah artikel ke " . $id;
});
```

Selamat Datang



Nama : Yofandra Arta Priyoga
NIM : 2141720121



Ini adalah artikel ke 5

Praktikum 2

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class PageController extends Controller
{
    public function index(){
        return 'Selamat Datang';
    }

    public function about(){
        echo "Nama : Yofandra Arta Priyoga <br>";
        echo "NIM  : 2141720121";
    }

    public function articles($id){
        return "Halaman Artikel dengan ID {$id}";
    }
}
```

```php
//Praktikum 2
Route::get('/', [PageController::class, 'index']);
Route::get('/about', [PageController::class, 'about']);
Route::get('/articles/{id}', [PageController::class,'articles']);
```



Selamat Datang

127.0.0.1:8000/about

Nama : Yofandra Arta Priyoga
NIM : 2141720121

127.0.0.1:8000/articles/1

Halaman Artikel dengan ID 1

127.0.0.1:8000/articles/2

Halaman Artikel dengan ID 2

127.0.0.1:8000/articles/3

Halaman Artikel dengan ID 3

127.0.0.1:8000/articles/4

Halaman Artikel dengan ID 4

127.0.0.1:8000/articles/5

Halaman Artikel dengan ID 5

Praktikum 3

1.)

```
//1.
Route::get('/', function () {
    echo "Selamat Datang Di Website EducaStudio";
});
```

← → C ⓘ 127.0.0.1:8000

Selamat Datang Di Website EducaStudio

2.)

```
//2.
Route::prefix('category')->group(function () {
    Route::get('/marbel-edu-games', function () {
        echo "Marbel Edu Games";
    });
    Route::get('/marbel-and-friend-kids-games', function () {
        echo "Marbel and Friend kids Games";
    });
    Route::get('/riri-story-books', function () {
        echo "Riri Story Books";
    });
    Route::get('/kolak-kids-songs', function () {
        echo "Kolak Kids Songs";
    });
});
```

← → C ⓘ 127.0.0.1:8000/category/marbel-edu-games

Marbel Edu Games

← → C ⓘ 127.0.0.1:8000/category/marbel-and-friend-kids-games

Marbel and Friend kids Games

← → C ⓘ 127.0.0.1:8000/category/riri-story-books

Riri Story Books

← → C ⓘ 127.0.0.1:8000/category/kolak-kids-songs

Kolak Kids Songs

3.)

```php
//3.
Route::get('/news/{name?}', function ($name = null) {
    return 'Anda menuju Berita ' . $name;
});
```

← → C ⓘ 127.0.0.1:8000/news

Anda menuju Berita

← → C ⓘ 127.0.0.1:8000/news/terkini

Anda menuju Berita terkini

4.)

```php
//4.
Route::prefix('program')->group(function () {
    Route::get('/karir', function () {
        echo "Ini Program Karir";
    });
    Route::get('/magang', function () {
        echo "Ini Program Magang";
    });
    Route::get('/kunjungan-industri', function () {
        echo "Ini Program Kunjungan Industri";
    });
});
```

← → C ⓘ 127.0.0.1:8000/program/karir

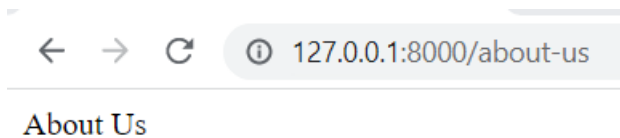Ini Program Karir

← → C ⓘ 127.0.0.1:8000/program/magang

Ini Program Magang

← → C ⓘ 127.0.0.1:8000/program/kunjungan-industri

Ini Program Kunjungan Industri

5.)

```php
//5.
Route::get('/about-us', function () {
    echo "About Us";
});
```

127.0.0.1:8000/about-us

About Us

6.)

```php
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class ContactController extends Controller
{
    /**
     * Display a listing of the resource.
     *
     * @return \Illuminate\Http\Response
     */
```

```php
public function show($id)
{
    echo "Ini adalah bagian Contact Us";
}
```

```php
//6.
Route::resource('contact-us', ContactController::class)->only([
    'show'
]);
```

127.0.0.1:8000/contact-us/show

Ini adalah bagian Contact Us