



**SUHAILAN SAFEI**

Fakulti Informatik & Komputeran

019 5559677

[suhailan@unisza.edu.my](mailto:suhailan@unisza.edu.my)

# Bengkel Pengenalan Laravel

**Bersama Jabatan Pendidikan Negeri Terengganu**

18/9/2023 - 20/9/2023

Makmal Komputer

JPN Terengganu



# *Agenda*

## Hari 1

- Modul 1 Isu/cabaran sistem Web
- Modul 2 Pengenalan Framework
- Modul 3 Instalasi Laravel

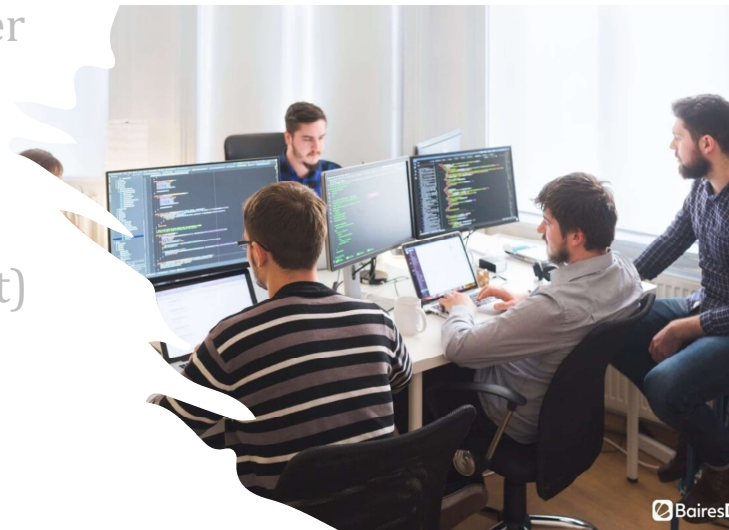
## Hari 2

- Modul 4 Laravel Route/Views
- Modul 5 Laravel Blade**
- Modul 6 Laravel Form / Controller

## Hari 3

- Modul 7 Laravel Session / Middleware
- Modul 8 Laravel DB Query (Select)
- Modul 9 Laravel DB Query (Insert/Update/Delete)

suhailan@2023



BairesD

# Views

- All view files must be
  - named using \*.blade.php
  - stored in folder `Laravel/resources/views`

# Routing

- URL (route) to the file views need to be defined in Laravel/routes/web.php file.
- URL definition such as /main can be done to open view files using

//open file at resources/views/utama.blade.php

```
Route::get('/main', function () { return view('utama'); } );
```

//or similar to

```
Route::view('/main', 'utama' );
```

# Routing and Parameter

- Route can define parameter as the following: -

// x and y are the parameter in the URL

//such as <http://server.com.my/laravel8/data/suhailan/0195559677>

```
Route::get('/data/{x}/{y}', function ($nama,$notel) {  
    echo "Welcome $nama $notel";  
    // will print [Welcome suhailan 0195559677]  
});
```

# Routing, Parameter and Views

- Route can pass parameter to the view file using compact: -

// x and y are the parameter in the URL

//such as <http://server.com.my/laravel8/data/suhailan/0195559677>

```
Route::get('/data/{x}/{y}', function ($nama,$notel) {  
    return view("utama",compact('nama', 'notel') );  
});
```

At resources/views/utama.blade.php

```
<h1>Welcome {{$name}} - {{$notel}}</h1>
```