

# Pertemuan 2

Membuat Halaman Login & Register

# Hal yang harus dipersiapkan

- Bootstrap via CDN <https://getbootstrap.com/docs/>
- Download dan Instal Git <https://git-scm.com/downloads>

# Layouting System

Sebelum membuat halaman login, sebaiknya membuat system layout yang benar agar tidak terjadi banyak perulangan kode/syntax

1. Membuat main layout
2. Buat main layout di folder views – layouts – main.blade.php
3. Buat syntax html dan masukan css & js bootstrap

resources > views > layouts > 🐘 main.blade.php > 📦 html > 📦 body > 📦 div.container

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCa
8
9      <title>Document</title>
10 </head>
11 <body>
12     <div class="container">
13         @yield('body')
14     </div>
15
16     <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js" integrity="sha384-geWF76RCwLtnZ8qWowPQNguL3RmwHVBC9F
17 </body>
18 </html>
19
```

# Membuat halaman register

- Membuat Controller, Router register
  - Gunakan perintah “php artisan make:controller RegisterController”
  - Buat router register yang mengarah pada RegisterController di web.php

```
22
23 Route::get('/register', [App\Http\Controllers\RegisterController::class, 'show'])->name('register');
24 Route::post('/register', [App\Http\Controllers\RegisterController::class, 'login']);
25
```

# Membuat Method Show dan Register

- Buat method show dan register pada controller “Register Controller”

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6
7  class RegisterController extends Controller
8  {
9      public function show(Request $request)
10     {
11         return view('register');
12     }
13
14     public function register(Request $request)
15     {
16         // register
17     }
18 }
19
```

# Membuat view halaman register

- Buat halaman register
- Buat halaman di folder views register.blade.php

# Membuat View Register

```
@extends('layouts.main')

@section('body')
    <div class="row justify-content-center">
        <div class="col-sm-6">
            <div class="card mt-4">
                <div class="card-header">
                    Register
                </div>
                <div class="card-body">
                    <form method="POST" action="{{ route('register') }}">
                        @csrf

                        <div class="row mb-3">
                            <label for="name" class="col-md-4 col-form-label text-md-end">Name</label>

                            <div class="col-md-6">
                                <input id="name" type="text" class="form-control" name="name" value="" required autocomplete="name" autofocus>
                            </div>
                        </div>

                        <div class="row mb-3">
                            <label for="email" class="col-md-4 col-form-label text-md-end">Email</label>

                            <div class="col-md-6">
                                <input id="email" type="email" class="form-control" name="email" value="" required autocomplete="email">
                            </div>
                        </div>

                        <div class="row mb-3">
                            <label for="password" class="col-md-4 col-form-label text-md-end">Password</label>

                            <div class="col-md-6">
                                <input id="password" type="password" class="form-control" name="password" required autocomplete="current-password">
                            </div>
                        </div>
                    </form>
                </div>
            </div>
        </div>
    </div>
@endsection
```



# Membuat Halaman login

- Membuat Controller, Router login
  - Gunakan perintah “php artisan make:controller LoginController”
  - Buat router login yang mengarah pada LoginController di web.php

```
Route::get('/login', [App\Http\Controllers\LoginController::class, 'show'])->name('login');  
Route::post('/login', [App\Http\Controllers\LoginController::class, 'login']);
```

# Membuat Method Show dan Login

- Buat method show dan register pada controller “LoginController”

```
Http > Controllers > LoginController.php > PHP Intelephense > LoginController
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class LoginController extends Controller
{
    public function show(Request $request)
    {
        return view('login');
    }

    public function login(Request $request)
    {
        // login
    }
}
```

# Membuat view halaman login

- Buat halaman login
- Buat halaman di folder views login.blade.php

resources > views > login.blade.php > div.row.justify-content-center > div.col-sm-8 > div.card.mt-4 > div.card-body > form > div.row.mb-3 > div.col-md-6  
@extends('layouts.main')

```
@section('body')
    <div class="row justify-content-center">
        <div class="col-sm-8">
            <div class="card mt-4">
                <div class="card-header">
                    Login
                </div>
                <div class="card-body">
                    <form method="POST" action="{{ route('login') }}">
                        @csrf

                        <div class="row mb-3">
                            <label for="email" class="col-md-4 col-form-label text-md-end">Email</label>

                            <div class="col-md-6">
                                <input id="email" type="email" class="form-control" name="email" value="" required autocomplete="email" autofocus>
                            </div>
                        </div>

                        <div class="row mb-3">
                            <label for="password" class="col-md-4 col-form-label text-md-end">Password</label>

                            <div class="col-md-6">
                                <input id="password" type="password" class="form-control" name="password" required autocomplete="current-password">
                            </div>
                        </div>

                        <div class="row mb-0">
                            <div class="col-md-8 offset-md-4">
```

# Menyimpan di Github

- Generate SSH Kek
  - Ketik di cmd “ssh-keygen” lalu tekan enter hingga selesai
- Register akun di github.com
- Daftarkan SSH key di github pada menu setting <https://github.com/settings/keys>
- Buat repository baru <https://github.com/new>

**...or push an existing repository from the command line**

```
git remote add origin git@github.com:berry-ordivo/praktisimengajar.git  
git branch -M main  
git push -u origin main
```