

Nama : Muhammad Hanif

NIM : H1D021056

UAS PEMWEB II

C:\xampp\htdocs\UAS\app\Http\Controllers\Auth

```
<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use Illuminate\Foundation\Auth\ConfirmsPasswords;

class ConfirmPasswordController extends Controller
{
    /**
     * -----
     * Confirm Password Controller
     * -----
     *
     * This controller is responsible for handling password confirmations and
     * uses a simple trait to include the behavior. You're free to explore
     * this trait and override any functions that require customization.
     *
     */

    use ConfirmsPasswords;

    /**
     * Where to redirect users when the intended url fails.
     *
     * @var string
     */
    protected $redirectTo = RouteServiceProvider::HOME;

    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function __construct()
    {
        $this->middleware('auth');
    }
}
```

```
}
```

```
<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use Illuminate\Foundation\Auth\SendsPasswordResetEmails;

class ForgotPasswordController extends Controller
{
    /**
     * -----
     * Password Reset Controller
     * -----
     *
     * This controller is responsible for handling password reset emails and
     * includes a trait which assists in sending these notifications from
     * your application to your users. Feel free to explore this trait.
     *
     */

    use SendsPasswordResetEmails;
}
```

```
<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use Illuminate\Foundation\Auth\AuthenticatesUsers;

class LoginController extends Controller
{
    /**
     * -----
     * Login Controller
     * -----
     */
}
```

```

|
| This controller handles authenticating users for the application and
| redirecting them to your home screen. The controller uses a trait
| to conveniently provide its functionality to your applications.
|
*/

use AuthenticatesUsers;

/**
 * Where to redirect users after login.
 *
 * @var string
 */
protected $redirectTo = RouteServiceProvider::HOME;

/**
 * Create a new controller instance.
 *
 * @return void
 */
public function __construct()
{
    $this->middleware('guest')->except('logout');
}
}

```

```

<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use App\Models\User;
use Illuminate\Foundation\Auth\RegistersUsers;
use Illuminate\Support\Facades\Hash;
use Illuminate\Support\Facades\Validator;

class RegisterController extends Controller
{
    /**
     * -----

```

```

| Register Controller
|-----
|
| This controller handles the registration of new users as well as their
| validation and creation. By default this controller uses a trait to
| provide this functionality without requiring any additional code.
|
| */

use RegistersUsers;

/**
 * Where to redirect users after registration.
 *
 * @var string
 */
protected $redirectTo = RouteServiceProvider::HOME;

/**
 * Create a new controller instance.
 *
 * @return void
 */
public function __construct()
{
    $this->middleware('guest');
}

/**
 * Get a validator for an incoming registration request.
 *
 * @param array $data
 * @return \Illuminate\Contracts\Validation\Validator
 */
protected function validator(array $data)
{
    return Validator::make($data, [
        'name' => ['required', 'string', 'max:255'],
        'email' => ['required', 'string', 'email', 'max:255',
'unique:users'],
        'password' => ['required', 'string', 'min:8', 'confirmed'],
    ]);
}

/**

```

```

    * Create a new user instance after a valid registration.
    *
    * @param array $data
    * @return \App\Models\User
    */
protected function create(array $data)
{
    return User::create([
        'name' => $data['name'],
        'email' => $data['email'],
        'password' => Hash::make($data['password']),
    ]);
}
}

```

```

<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use Illuminate\Foundation\Auth\ResetsPasswords;

class ResetPasswordController extends Controller
{
    /**
     * -----
     * Password Reset Controller
     * -----
     *
     * This controller is responsible for handling password reset requests
     * and uses a simple trait to include this behavior. You're free to
     * explore this trait and override any methods you wish to tweak.
     *
     */

    use ResetsPasswords;

    /**
     * Where to redirect users after resetting their password.
     *
     * @var string
     */
}

```

```

    */
    protected $redirectTo = RouteServiceProvider::HOME;
}

```

```

<?php

namespace App\Http\Controllers\Auth;

use App\Http\Controllers\Controller;
use App\Providers\RouteServiceProvider;
use Illuminate\Foundation\Auth\VerifiesEmails;

class VerificationController extends Controller
{
    /**
     |-----
     | Email Verification Controller
     |-----
     |
     | This controller is responsible for handling email verification for any
     | user that recently registered with the application. Emails may also
     | be re-sent if the user didn't receive the original email message.
     |
     */

    use VerifiesEmails;

    /**
     * Where to redirect users after verification.
     *
     * @var string
     */
    protected $redirectTo = RouteServiceProvider::HOME;

    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function __construct()
    {
        $this->middleware('auth');
    }
}

```

```
        $this->middleware('signed')->only('verify');
        $this->middleware('throttle:6,1')->only('verify', 'resend');
    }
}
```

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```
<?php

namespace App\Http\Controllers;

use Illuminate\Foundation\Auth\Access\AuthorizesRequests;
use Illuminate\Foundation\Validation\ValidatesRequests;
use Illuminate\Routing\Controller as BaseController;

class Controller extends BaseController
{
    use AuthorizesRequests, ValidatesRequests;
}
```

```
<?php

namespace App\Http\Controllers;

use Illuminate\Http\Request;

class HomeController extends Controller
{
    /**
     * Create a new controller instance.
     *
     * @return void
     */
    public function __construct()
    {
        $this->middleware('auth');
    }
}
```

```

/**
 * Show the application dashboard.
 *
 * @return \Illuminate\Contracts\Support\Renderable
 */
public function index()
{
    return view('home');
}
}

```

```

<?php

namespace App\Http\Controllers;

use App\Models\Mahasiswa;
use App\Models\ProgramStudi;
use Illuminate\Http\Request;

class MahasiswaController extends Controller
{
    public function index()
    {
        $mahasiswa = Mahasiswa::all();
        return view('mahasiswa.index', ['mahasiswa' => $mahasiswa]);
    }

    public function create()
    {
        $programStudi = ProgramStudi::all();
        return view('mahasiswa.create', compact('programStudi'));
    }

    public function store(Request $request)
    {
        $mahasiswa = Mahasiswa::create($request->all());
        return redirect()->route('mahasiswa.index')->with('success', 'Mahasiswa
created successfully');
    }

    public function edit(Mahasiswa $mahasiswa)

```



```

{
    return view('mahasiswa.edit', compact('mahasiswa'));
}

public function update(Request $request, Mahasiswa $mahasiswa)
{
    $mahasiswa->update($request->all());
    return redirect()->route('mahasiswa.index')->with('success', 'Mahasiswa
updated successfully');
}

public function destroy(Mahasiswa $mahasiswa)
{
    $mahasiswa->delete();
    return redirect()->route('mahasiswa.index')->with('success', 'Mahasiswa
deleted successfully');
}
}

```

```

<?php

namespace App\Http\Controllers;

use App\Models\MataKuliah;
use Illuminate\Http\Request;

class MataKuliahController extends Controller
{
    public function index()
    {
        $mataKuliah = MataKuliah::all();
        return view('matakuliah.index', compact('mataKuliah'));
    }

    public function create()
    {
        return view('matakuliah.create');
    }

    public function store(Request $request)
    {
        $mataKuliah = MataKuliah::create($request->all());
    }
}

```

```

        return redirect()->route('matakuliah.index')->with('success', 'Mata
Kuliah created successfully');
    }

    public function edit(MataKuliah $mataKuliah)
    {
        return view('matakuliah.edit', compact('mataKuliah'));
    }

    public function update(Request $request, MataKuliah $mataKuliah)
    {
        $mataKuliah->update($request->all());
        return redirect()->route('matakuliah.index')->with('success', 'Mata
Kuliah updated successfully');
    }

    public function destroy(MataKuliah $mataKuliah)
    {
        $mataKuliah->delete();
        return redirect()->route('matakuliah.index')->with('success', 'Mata
Kuliah deleted successfully');
    }
}

```

```

<?php

namespace App\Http\Controllers;

use App\Models\Nilai;
use Illuminate\Http\Request;

class NilaiController extends Controller
{
    public function index()
    {
        $nilai = Nilai::all();
        return view('nilai.index', compact('nilai'));
    }

    public function create()
    {
        return view('nilai.create');
    }
}

```

```

    }

    public function store(Request $request)
    {
        $nilai = Nilai::create($request->all());
        return redirect()->route('nilai.index')->with('success', 'Nilai created successfully');
    }

    public function edit(Nilai $nilai)
    {
        return view('nilai.edit', compact('nilai'));
    }

    public function update(Request $request, Nilai $nilai)
    {
        $nilai->update($request->all());
        return redirect()->route('nilai.index')->with('success', 'Nilai updated successfully');
    }

    public function destroy(Nilai $nilai)
    {
        $nilai->delete();
        return redirect()->route('nilai.index')->with('success', 'Nilai deleted successfully');
    }
}

```

```

<?php

namespace App\Http\Controllers;

use App\Models\ProgramStudi;
use Illuminate\Http\Request;

class ProgramStudiController extends Controller
{
    public function index()
    {
        $programStudi = ProgramStudi::all();
        return view('programstudi.index', compact('programStudi'));
    }
}

```

```

    }

    public function create()
    {
        return view('programstudi.create');
    }

    public function store(Request $request)
    {
        $programStudi = ProgramStudi::create($request->all());
        return redirect()->route('programstudi.index')->with('success', 'Program
Studi created successfully');
    }

    public function edit(ProgramStudi $programStudi)
    {
        return view('programstudi.edit', compact('programStudi'));
    }

    public function update(Request $request, ProgramStudi $programStudi)
    {
        $programStudi->update($request->all());
        return redirect()->route('programstudi.index')->with('success', 'Program
Studi updated successfully');
    }

    public function destroy(ProgramStudi $programStudi)
    {
        $programStudi->delete();
        return redirect()->route('programstudi.index')->with('success', 'Program
Studi deleted successfully');
    }
}

```

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```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;

```

```

class Mahasiswa extends Model
{
    protected $table = 'mahasiswa';

    protected $fillable = ['nama', 'email', 'password', 'program_studi_id'];

    public function programStudi()
    {
        return $this->belongsTo(ProgramStudi::class, 'program_studi_id');
    }
}

```

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;

class MataKuliah extends Model
{
    protected $table = 'mata_kuliah';

    protected $fillable = ['kode', 'nama'];
}

```

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;

class Nilai extends Model
{
    protected $table = 'nilai';

    protected $fillable = ['mahasiswa_id', 'mata_kuliah_id', 'nilai'];

    public function mahasiswa()

```

```

{
    return $this->belongsTo(Mahasiswa::class, 'mahasiswa_id');
}

public function mataKuliah()
{
    return $this->belongsTo(MataKuliah::class, 'mata_kuliah_id');
}
}

```

```

<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Model;

class ProgramStudi extends Model
{
    protected $table = 'program_studi';

    protected $fillable = ['nama'];

    public function mahasiswa()
    {
        return $this->hasMany(Mahasiswa::class, 'program_studi_id');
    }
}

```

```

<?php

namespace App\Models;

// use Illuminate\Contracts\Auth\MustVerifyEmail;
use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Foundation\Auth\User as Authenticatable;
use Illuminate\Notifications\Notifiable;
use Laravel\Sanctum\HasApiTokens;

class User extends Authenticatable

```

```

{
    use HasApiTokens, HasFactory, Notifiable;

    /**
     * The attributes that are mass assignable.
     *
     * @var array<int, string>
     */
    protected $fillable = [
        'name',
        'email',
        'password',
    ];

    /**
     * The attributes that should be hidden for serialization.
     *
     * @var array<int, string>
     */
    protected $hidden = [
        'password',
        'remember_token',
    ];

    /**
     * The attributes that should be cast.
     *
     * @var array<string, string>
     */
    protected $casts = [
        'email_verified_at' => 'datetime',
        'password' => 'hashed',
    ];
}

```

C:\xampp\htdocs\UAS\database\Migrations

```

<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;

```

```

use Illuminate\Support\Facades\Schema;

class CreateMataKuliahTable extends Migration
{
    public function up()
    {
        Schema::create('mata_kuliah', function (Blueprint $table) {
            $table->id();
            $table->string('kode');
            $table->string('nama');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('mata_kuliah');
    }
}

```

```

<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateProgramStudiTable extends Migration
{
    public function up()
    {
        Schema::create('program_studi', function (Blueprint $table) {
            $table->id();
            $table->string('nama');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('program_studi');
    }
}

```



```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateMahasiswaTable extends Migration
{
    public function up()
    {
        Schema::create('mahasiswa', function (Blueprint $table) {
            $table->id();
            $table->string('nama');
            $table->string('email')->unique();
            $table->string('password');
            $table->unsignedBigInteger('program_studi_id');
            $table->foreign('program_studi_id')->references('id')-
on('program_studi');
            $table->timestamps();
        });
    }

    public function down()
    {
        Schema::dropIfExists('mahasiswa');
    }
}
```

```
<?php

use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;

class CreateNilaiTable extends Migration
{
    public function up()
    {
```

```

        Schema::create('nilai', function (Blueprint $table) {
            $table->id();
            $table->unsignedBigInteger('mahasiswa_id');
            $table->unsignedBigInteger('mata_kuliah_id');
            $table->float('nilai');
            $table->timestamps();

            $table->foreign('mahasiswa_id')->references('id')->on('mahasiswa');
            $table->foreign('mata_kuliah_id')->references('id')->
>on('mata_kuliah');
        });
    }

    public function down()
    {
        Schema::dropIfExists('nilai');
    }
}

```

C:\xampp\htdocs\UAS\database\seeders

```

<?php

namespace Database\Seeders;

// use Illuminate\Database\Console\Seeds\WithoutModelEvents;
use Illuminate\Database\Seeder;

class DatabaseSeeder extends Seeder
{
    {
        public function run()
        {
            {
                $this->call(ProgramStudiSeeder::class);
                $this->call(MatakuliahSeeder::class);
                $this->call(MahasiswaSeeder::class);
                $this->call(NilaiSeeder::class);
            }
        }
    }
}

```

```

<?php

namespace Database\Seeders;

use Illuminate\Database\Seeder;
use Illuminate\Support\Facades\Hash;
use App\Models\Mahasiswa;

class MahasiswaSeeder extends Seeder
{
    public function run()
    {
        // Contoh data mahasiswa
        $mahasiswa = [
            ['nama' => 'John Doe', 'email' => 'johndoe@example.com',
            'program_studi_id' => 1, 'password' => Hash::make('password1')],
            ['nama' => 'Jane Smith', 'email' => 'janesmith@example.com',
            'program_studi_id' => 2, 'password' => Hash::make('password2')],
            // Data mahasiswa lainnya...
        ];

        // Memasukkan data ke dalam tabel mahasiswa
        Mahasiswa::insert($mahasiswa);
    }
}

```

```

<?php

namespace Database\Seeders;

use Illuminate\Database\Seeder;
use App\Models\Matakuliah;

class MatakuliahSeeder extends Seeder
{
    public function run()
    {
        // Contoh data matakuliah
    }
}

```

```

    $matakuliah = [
        ['kode' => 'MAT101', 'nama' => 'Matematika Dasar'],
        ['kode' => 'PHY101', 'nama' => 'Fisika Dasar'],
        // Data matakuliah lainnya...
    ];

    // Memasukkan data ke dalam tabel matakuliah
    Matakuliah::insert($matakuliah);
}
}

```

```

<?php

namespace Database\Seeders;

use Illuminate\Database\Seeder;
use App\Models\Nilai;

class NilaiSeeder extends Seeder
{
    public function run()
    {
        // Contoh data nilai
        $nilai = [
            ['mahasiswa_id' => 1, 'mata_kuliah_id' => 1, 'nilai' => 80],
            ['mahasiswa_id' => 1, 'mata_kuliah_id' => 2, 'nilai' => 90],
            // Data nilai lainnya...
        ];

        // Memasukkan data ke dalam tabel nilai
        Nilai::insert($nilai);
    }
}

```

```

<?php

namespace Database\Seeders;

```

```

use Illuminate\Database\Seeder;
use App\Models\ProgramStudi;

class ProgramStudiSeeder extends Seeder
{
    public function run()
    {
        // Contoh data program studi
        $programStudi = [
            ['nama' => 'Teknik Informatika'],
            ['nama' => 'Sistem Informasi'],
            // Data program studi lainnya...
        ];

        // Memasukkan data ke dalam tabel program studi
        ProgramStudi::insert($programStudi);
    }
}

```

C:\xampp\htdocs\UAS\resources\views\auth\passwords

```

@extends('layouts.app')

@section('content')
<div class="container">
    <div class="row justify-content-center">
        <div class="col-md-8">
            <div class="card">
                <div class="card-header">{{ __('Confirm Password') }}</div>

                <div class="card-body">
                    {{ __('Please confirm your password before continuing.') }}

                    <form method="POST" action="{{ route('password.confirm') }}">
                        @csrf

                        <div class="row mb-3">
                            <label for="password" class="col-md-4 col-form-label text-md-end">{{ __('Password') }}</label>

```



```

<div class="card">
  <div class="card-header">{{ __('Reset Password') }}</div>

  <div class="card-body">
    @if (session('status'))
      <div class="alert alert-success" role="alert">
        {{ session('status') }}
      </div>
    @endif

    <form method="POST" action="{{ route('password.email') }}">
      @csrf

      <div class="row mb-3">
        <label for="email" class="col-md-4 col-form-label text-md-end">{{ __('Email Address') }}</label>

        <div class="col-md-6">
          <input id="email" type="email" class="form-control @error('email') is-invalid @enderror" name="email" value="{{ old('email') }}" required autocomplete="email" autofocus>

          @error('email')
            <span class="invalid-feedback" role="alert">
              <strong>{{ $message }}</strong>
            </span>
          @enderror
        </div>
      </div>

      <div class="row mb-0">
        <div class="col-md-6 offset-md-4">
          <button type="submit" class="btn btn-primary">
            {{ __('Send Password Reset Link') }}
          </button>
        </div>
      </div>
    </form>
  </div>
</div>
</div>
@endsection

```

```

@extends('layouts.app')

@section('content')
<div class="container">
    <div class="row justify-content-center">
        <div class="col-md-8">
            <div class="card">
                <div class="card-header">{{ __('Reset Password') }}</div>

                <div class="card-body">
                    <form method="POST" action="{{ route('password.update') }}">
                        @csrf

                        <input type="hidden" name="token" value="{{ $token }}">

                        <div class="row mb-3">
                            <label for="email" class="col-md-4 col-form-label text-md-end">{{ __('Email Address') }}</label>

                            <div class="col-md-6">
                                <input id="email" type="email" class="form-control @error('email') is-invalid @enderror" name="email" value="{{ $email ?? old('email') }}" required autocomplete="email" autofocus>

                                @error('email')
                                    <span class="invalid-feedback" role="alert">
                                        <strong>{{ $message }}</strong>
                                    </span>
                                @enderror
                            </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 @error('password') is-invalid @enderror" name="password" required autocomplete="new-password">

                                @error('password')

```



```
<div class="card">
  <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 Address') }}</label>

        <div class="col-md-6">
          <input id="email" type="email" class="form-
control @error('email') is-invalid @enderror" name="email" value="{{ old('email')
}}" required autocomplete="email" autofocus>

          @error('email')
            <span class="invalid-feedback" role="alert">
              <strong>{{ $message }}</strong>
            </span>
          @enderror
        </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 @error('password') is-invalid @enderror" name="password" required
autocomplete="current-password">

          @error('password')
            <span class="invalid-feedback" role="alert">
              <strong>{{ $message }}</strong>
            </span>
          @enderror
        </div>
      </div>

      <div class="row mb-3">
        <div class="col-md-6 offset-md-4">
          <div class="form-check">
```

```

        <input class="form-check-input"
type="checkbox" name="remember" id="remember" {{ old('remember') ? 'checked' : ''
}}>

        <label class="form-check-label"
for="remember">

            {{ __( 'Remember Me' ) }}
        </label>
    </div>
</div>
</div>
</div>

<div class="row mb-0">
    <div class="col-md-8 offset-md-4">
        <button type="submit" class="btn btn-primary">
            {{ __( 'Login' ) }}
        </button>

        @if (Route::has('password.request'))
            <a class="btn btn-link" href="{{{
route('password.request') }}">
                {{ __( 'Forgot Your Password?' ) }}
            </a>
        @endif
    </div>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
@endsection

```

```

@extends('layouts.app')

@section('content')
<div class="container">
    <div class="row justify-content-center">
        <div class="col-md-8">
            <div class="card">
                <div class="card-header">{{ __( 'Register' ) }}</div>
            </div>
        </div>
    </div>
</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
@error('name') is-invalid @enderror" name="name" value="{{ old('name') }}"
required autocomplete="name" autofocus>

        @error('name')
          <span class="invalid-feedback" role="alert">
            <strong>{{ $message }}</strong>
          </span>
        @enderror
      </div>
    </div>

    <div class="row mb-3">
      <label for="email" class="col-md-4 col-form-label
text-md-end">{{ __('Email Address') }}</label>

      <div class="col-md-6">
        <input id="email" type="email" class="form-
control @error('email') is-invalid @enderror" name="email" value="{{ old('email')
}}" required autocomplete="email">

        @error('email')
          <span class="invalid-feedback" role="alert">
            <strong>{{ $message }}</strong>
          </span>
        @enderror
      </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">

```



```

<div class="row justify-content-center">
    <div class="col-md-8">
        <div class="card">
            <div class="card-header">{{ __('Verify Your Email Address')
        }}</div>

            <div class="card-body">
                @if (session('resent'))
                    <div class="alert alert-success" role="alert">
                        {{ __('A fresh verification link has been sent to
your email address.') }}
                    </div>
                @endif

                {{ __('Before proceeding, please check your email for a
verification link.') }}
                {{ __('If you did not receive the email') }},
                <form class="d-inline" method="POST" action="{{{
route('verification.resend') }}">
                    @csrf
                    <button type="submit" class="btn btn-link p-0 m-0 align-
baseline">{{ __('click here to request another') }}</button>.
                </form>
            </div>
        </div>
    </div>
</div>
@endsection

```

C:\xampp\htdocs\UAS\resources\views\layouts

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Laravel App</title>
    <link rel="stylesheet" href="{{{ asset('css/app.css') }}">
</head>
<body>

```

```

<nav class="navbar navbar-expand-lg navbar-light bg-light">
    <a class="navbar-brand" href="#">Laravel App</a>
    <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-
label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarNav">
        <ul class="navbar-nav">
            <li class="nav-item">
                <a class="nav-link" href="{{ route('mahasiswa.index')
}}">Mahasiswa</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="{{ route('nilai.index')
}}">Nilai</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="{{ route('programstudi.index')
}}">Program Studi</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="{{ route('matakuliah.index')
}}">Matakuliah</a>
            </li>
        </ul>
    </div>
    <div class="ml-auto">
        <ul class="navbar-nav">
            @guest
                <li class="nav-item">
                    <a class="nav-link" href="{{ route('login') }}">Login</a>
                </li>
                @if (Route::has('register'))
                    <li class="nav-item">
                        <a class="nav-link" href="{{ route('register')
}}">Register</a>
                    </li>
                @endif
            @else
                <li class="nav-item dropdown">
                    <a class="nav-link dropdown-toggle" href="#"
id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true"
aria-expanded="false">
                        {{ Auth::user()->name }}

```

```

        </a>
        <div class="dropdown-menu" aria-
labelledby="navbarDropdown">
            <a class="dropdown-item" href="{{ route('logout') }}"
                onclick="event.preventDefault();
document.getElementById('logout-form').submit();">
                Logout
            </a>
            <form id="logout-form" action="{{ route('logout') }}"
method="POST" style="display: none;">
                @csrf
            </form>
        </div>
    </li>
    @endguest
</ul>
</div>
</nav>

<div class="container mt-4">
    @yield('content')
</div>

<script src="{{ asset('js/app.js') }}"></script>
</body>
</html>

```

C:\xampp\htdocs\UAS\resources\views\mahasiswa

```

@extends('layouts.app')

@section('content')
    <h1>Tambah Mahasiswa</h1>

    @if ($errors->any())
        <div class="alert alert-danger">
            <ul>
                @foreach ($errors->all() as $error)
                    <li>{{ $error }}</li>
                @endforeach
            </ul>
        </div>
    @endif

```



```

        </div>
    @endif

    <form action="{{ route('mahasiswa.store') }}" method="POST">
        @csrf
        <div class="form-group">
            <label for="nama">Nama:</label>
            <input type="text" name="nama" id="nama" class="form-control"
required>
        </div>
        <div class="form-group">
            <label for="email">Email:</label>
            <input type="email" name="email" id="email" class="form-control"
required>
        </div>
        <div class="form-group">
            <label for="program_studi_id">Program Studi:</label>
            <select name="program_studi_id" id="program_studi_id" class="form-
control" required>
                @foreach ($programStudi as $prodi)
                    <option value="{{ $prodi->id }}">{{ $prodi->nama }}</option>
                @endforeach
            </select>
        </div>
        <button type="submit" class="btn btn-primary">Simpan</button>
    </form>
@endsection

```

```

@extends('layouts.app')

```

```

@section('content')

```

```

    <h1>Edit Mahasiswa</h1>

```

```

    @if ($errors->any())

```

```

        <div class="alert alert-danger">

```

```

            <ul>

```

```

                @foreach ($errors->all() as $error)

```

```

                    <li>{{ $error }}</li>

```

```

                @endforeach

```

```

            </ul>

```

```

        </div>

```

```

    @endif

```

```

<form action="{{ route('mahasiswa.update', $mahasiswa->id) }}" method="POST">
    @csrf
    @method('PUT')
    <div class="form-group">
        <label for="nama">Nama:</label>
        <input type="text" name="nama" id="nama" class="form-control"
value="{{ $mahasiswa->nama }}" required>
    </div>
    <div class="form-group">
        <label for="email">Email:</label>
        <input type="email" name="email" id="email" class="form-control"
value="{{ $mahasiswa->email }}" required>
    </div>
    <div class="form-group">
        <label for="program_studi_id">Program Studi:</label>
        <select name="program_studi_id" id="program_studi_id" class="form-
control" required>
            @foreach ($programStudi as $prodi)
                <option value="{{ $prodi->id }}" @if ($mahasiswa-
>program_studi_id == $prodi->id) selected @endif>{{ $prodi->nama }}</option>
            @endforeach
        </select>
    </div>
    <button type="submit" class="btn btn-primary">Simpan</button>
</form>
@endsection

```

```

@extends('layouts.app')

@section('content')
    <h1>Daftar Mahasiswa</h1>

    @if (session('success'))
        <div class="alert alert-success">
            {{ session('success') }}
        </div>
    @endif

    @if ($mahasiswa->isEmpty())
        <p>Tidak ada data mahasiswa.</p>
    @else

```

```

<table class="table">
  <thead>
    <tr>
      <th>Nama</th>
      <th>Email</th>
      <th>Program Studi</th>
      <th>Aksi</th>
    </tr>
  </thead>
  <tbody>
    @foreach ($mahasiswa as $mhs)
      <tr>
        <td>{{ $mhs->nama }}</td>
        <td>{{ $mhs->email }}</td>
        <td>{{ $mhs->programStudi->nama }}</td>
        <td>
          <a href="{{ route('mahasiswa.edit', $mhs->id) }}"
class="btn btn-primary">Edit</a>
          <form action="{{ route('mahasiswa.destroy', $mhs->id)
}}" method="POST" style="display: inline-block;">
            @csrf
            @method('DELETE')
            <button type="submit" class="btn btn-danger"
onclick="return confirm('Apakah Anda yakin ingin menghapus data
ini?')">Hapus</button>
          </form>
        </td>
      </tr>
    @endforeach
  </tbody>
</table>
@endif

<a href="{{ route('mahasiswa.create') }}" class="btn btn-success">Tambah
Mahasiswa</a>
@endsection

```

C:\xampp\htdocs\UAS\resources\views\matakuliah

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

```

@section('content')
    <h1>Tambah Mata Kuliah</h1>

    <form action="{{ route('matakuliah.store') }}" method="POST">
        @csrf
        <div class="form-group">
            <label for="kode">Kode:</label>
            <input type="text" name="kode" id="kode" class="form-control"
required>
        </div>
        <div class="form-group">
            <label for="nama">Nama:</label>
            <input type="text" name="nama" id="nama" class="form-control"
required>
        </div>
        <button type="submit" class="btn btn-primary">Simpan</button>
    </form>
@endsection

```

```

@extends('layouts.app')

@section('content')
    <h1>Daftar Mata Kuliah</h1>

    <table class="table">
        <thead>
            <tr>
                <th>Kode</th>
                <th>Nama</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            @foreach ($matakuliah as $mk)
                <tr>
                    <td>{{ $mk->kode }}</td>
                    <td>{{ $mk->nama }}</td>
                    <td>
                        <a href="{{ route('matakuliah.edit', $mk->id) }}"
class="btn btn-primary">Edit</a>
                        <form action="{{ route('matakuliah.destroy', $mk->id) }}"
method="POST" style="display: inline-block;">

```

```

                @csrf
                @method('DELETE')
                <button type="submit" class="btn btn-danger"
onclick="return confirm('Apakah Anda yakin ingin menghapus data
ini?')">Hapus</button>
            </form>
        </td>
    </tr>
@endforeach
</tbody>
</table>

    <a href="{{ route('matakuliah.create') }}" class="btn btn-success">Tambah
Mata Kuliah</a>
@endsection

```

C:\xampp\htdocs\UAS\resources\views\nilai

```

@extends('layouts.app')

@section('content')
    <h1>Tambah Nilai</h1>

    <form action="{{ route('nilai.store') }}" method="POST">
        @csrf
        <div class="form-group">
            <label for="mahasiswa_id">Mahasiswa:</label>
            <select name="mahasiswa_id" id="mahasiswa_id" class="form-control"
required>
                @foreach ($mahasiswa as $mhs)
                    <option value="{{ $mhs->id }}">{{ $mhs->nama }}</option>
                @endforeach
            </select>
        </div>
        <div class="form-group">
            <label for="mata_kuliah_id">Mata Kuliah:</label>
            <select name="mata_kuliah_id" id="mata_kuliah_id" class="form-
control" required>
                @foreach ($mataKuliah as $mk)
                    <option value="{{ $mk->id }}">{{ $mk->nama }}</option>
                @endforeach
            </select>
        </div>
    </form>

```

```

        </select>
    </div>
    <div class="form-group">
        <label for="nilai">Nilai:</label>
        <input type="text" name="nilai" id="nilai" class="form-control"
required>
    </div>
    <button type="submit" class="btn btn-primary">Simpan</button>
</form>
@endsection

```

```

@extends('layouts.app')

@section('content')
    <h1>Daftar Nilai</h1>

    <table class="table">
        <thead>
            <tr>
                <th>Mahasiswa</th>
                <th>Mata Kuliah</th>
                <th>Nilai</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            @foreach ($nilai as $n)
                <tr>
                    <td>{{ $n->mahasiswa->nama }}</td>
                    <td>{{ $n->mataKuliah->nama }}</td>
                    <td>{{ $n->nilai }}</td>
                    <td>
                        <a href="{{ route('nilai.edit', $n->id) }}" class="btn
btn-primary">Edit</a>
                        <form action="{{ route('nilai.destroy', $n->id) }}"
method="POST" style="display: inline-block;">
                            @csrf
                            @method('DELETE')
                            <button type="submit" class="btn btn-danger"
onclick="return confirm('Apakah Anda yakin ingin menghapus data
ini?')">Hapus</button>
                        </form>
                    </td>
                </tr>
            @endforeach
        </tbody>
    </table>

```

```

                </td>
            </tr>
        @endforeach
    </tbody>
</table>

    <a href="{{ route('nilai.create') }}" class="btn btn-success">Tambah
Nilai</a>
@endsection

```

C:\xampp\htdocs\UAS\resources\views\programstudi

```

@extends('layouts.app')

@section('content')
    <h1>Tambah Program Studi</h1>

    <form action="{{ route('programstudi.store') }}" method="POST">
        @csrf
        <div class="form-group">
            <label for="nama">Nama:</label>
            <input type="text" name="nama" id="nama" class="form-control"
required>
        </div>
        <button type="submit" class="btn btn-primary">Simpan</button>
    </form>
@endsection

```

```

@extends('layouts.app')

@section('content')
    <h1>Daftar Program Studi</h1>

    <table class="table">
        <thead>
            <tr>
                <th>Nama</th>

```

```

        <th>Aksi</th>
    </tr>
</thead>
<tbody>
    @foreach ($programStudi as $prodi)
        <tr>
            <td>{{ $prodi->nama }}</td>
            <td>
                <a href="{{ route('programstudi.edit', $prodi->id) }}"
class="btn btn-primary">Edit</a>
                <form action="{{ route('programstudi.destroy', $prodi-
>id) }}" method="POST" style="display: inline-block;">
                    @csrf
                    @method('DELETE')
                    <button type="submit" class="btn btn-danger"
onclick="return confirm('Apakah Anda yakin ingin menghapus data
ini?')">Hapus</button>
                </form>
            </td>
        </tr>
    @endforeach
</tbody>
</table>

    <a href="{{ route('programstudi.create') }}" class="btn btn-success">Tambah
Program Studi</a>
@endsection

```

C:\xampp\htdocs\UAS\resources\views

```

@extends('layouts.app')

@section('content')
<div class="container">
    <div class="row justify-content-center">
        <div class="col-md-8">
            <div class="card">
                <div class="card-header">{{ __('Dashboard') }}</div>

                <div class="card-body">
                    @if (session('status'))

```



```

        <div class="alert alert-success" role="alert">
            {{ session('status') }}
        </div>
    @endif

    {{ __('You are logged in!') }}
</div>
</div>
</div>
</div>
</div>
@endsection

```

