

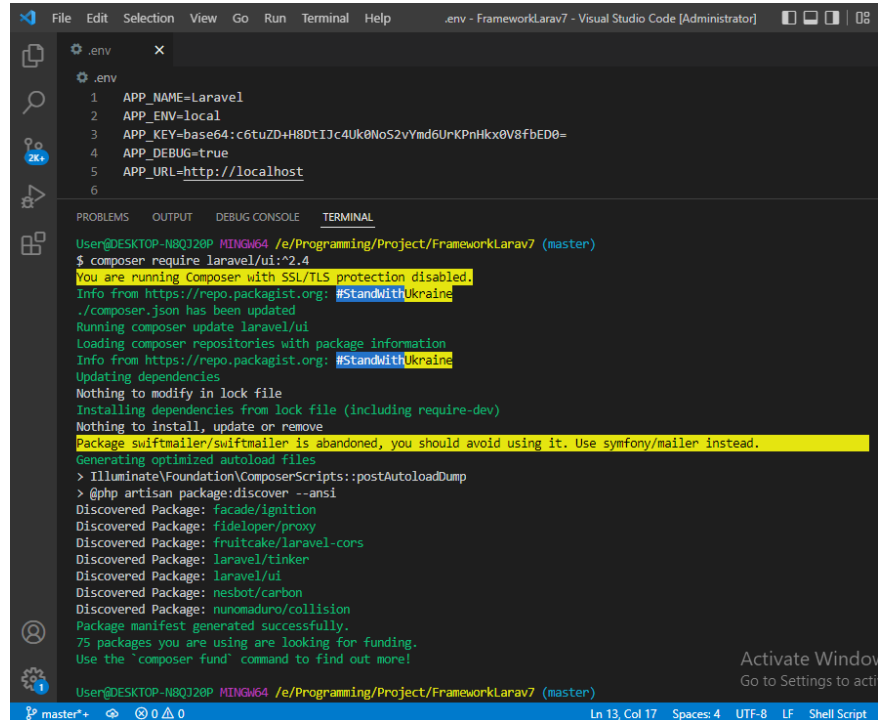
Nama : Deo Artanta
NIM : 19201299

Hasil Praktikum Framework Laravel 7

A. Pertemuan 7

a. Membuat Halaman Login dan Register

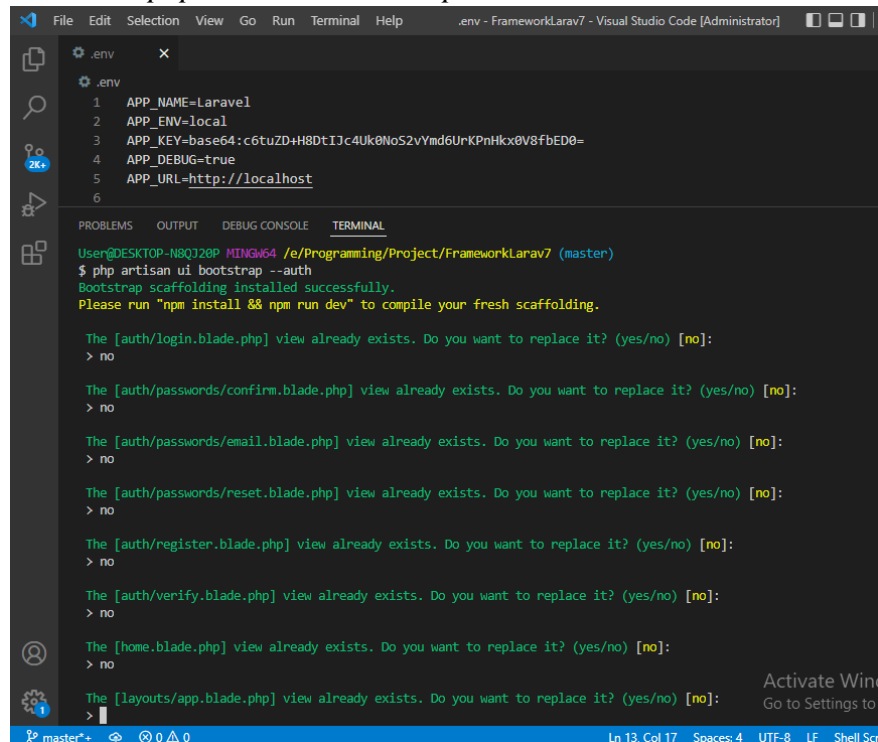
1. Terminal “*composer require laravel/ui:^2.4*”



```
.env
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:c6tuZD+H8DtIJc4Uk8NoS2vYmd6UrKpNkcx0V8fBED0=
APP_DEBUG=true
APP_URL=http://localhost

User@DESKTOP-N8QJ28P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ composer require laravel/ui:^2.4
You are running Composer with SSL/TLS protection disabled.
Info from https://repo.packagist.org: #StandWithUkraine
./composer.json has been updated
Running composer update laravel/ui
Loading composer repositories with package information
Info from https://repo.packagist.org: #StandWithUkraine
Updating dependencies
Nothing to modify in lock file
Installing dependencies from lock file (including require-dev)
Nothing to install, update or remove
Package swiftmailer/swiftmailer is abandoned, you should avoid using it. Use symfony/mailer instead.
Generating optimized autoload files
> Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi
Discovered Package: facade/ignition
Discovered Package: fideloper/proxy
Discovered Package: fruitcake/laravel-cors
Discovered Package: laravel/tinker
Discovered Package: laravel/ui
Discovered Package: nesbot/carbon
Discovered Package: nunomaduro/collision
Package manifest generated successfully.
75 packages you are using are looking for funding.
Use the `composer fund` command to find out more!
```

2. Terminal “*php artisan ui bootstrap --auth*”



```
.env
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:c6tuZD+H8DtIJc4Uk8NoS2vYmd6UrKpNkcx0V8fBED0=
APP_DEBUG=true
APP_URL=http://localhost

User@DESKTOP-N8QJ28P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan ui bootstrap --auth
Bootstrap scaffolding installed successfully.
Please run "npm install && npm run dev" to compile your fresh scaffolding.

The [auth/login.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [auth/passwords/confirm.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [auth/passwords/email.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [auth/passwords/reset.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [auth/register.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [auth/verify.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

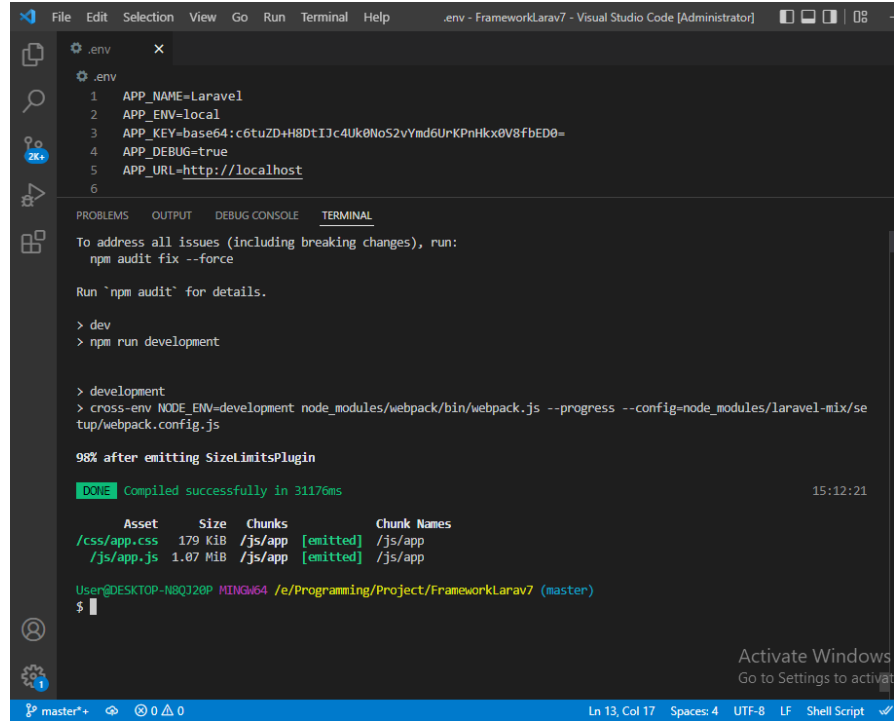
The [home.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no

The [layouts/app.blade.php] view already exists. Do you want to replace it? (yes/no) [no]:
> no
```

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NIM : 19201299

3. Terminal “*npm install && npm run dev*”



```
.env
1 APP_NAME=Laravel
2 APP_ENV=local
3 APP_KEY=base64:c6tuZD+H8DtIJc4Uk0NoS2vYmd6UrKPhHkx0V8fbED0=
4 APP_DEBUG=true
5 APP_URL=http://localhost
6

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
To address all issues (including breaking changes), run:
npm audit fix --force

Run `npm audit` for details.

> dev
> npm run development

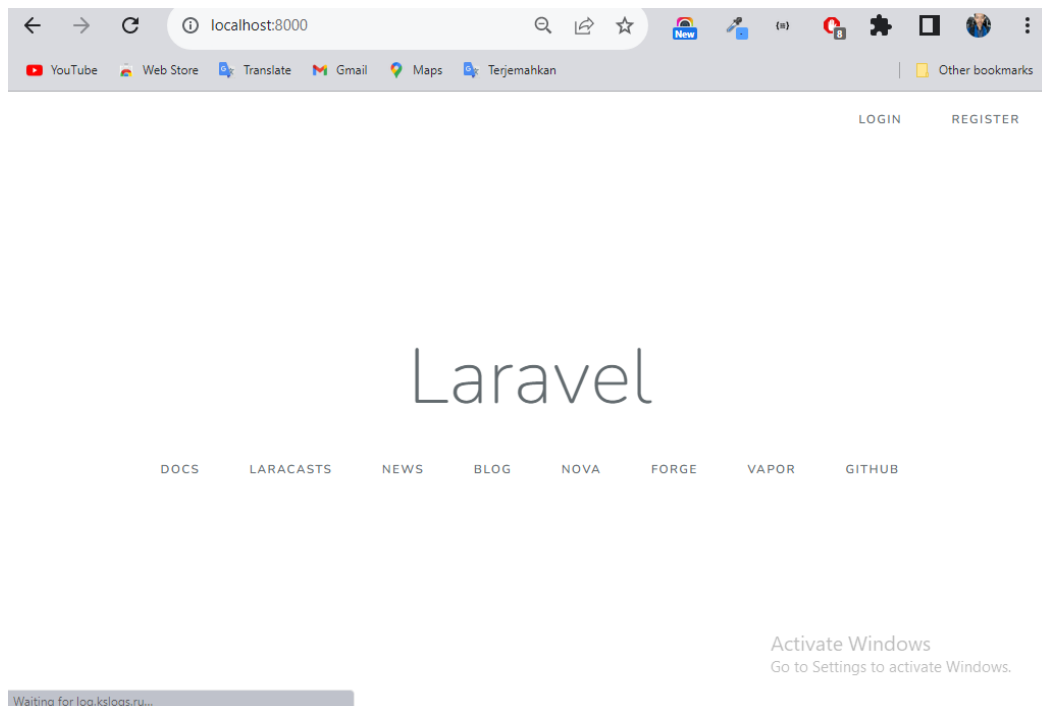
> development
> cross-env NODE_ENV=development node_modules/webpack/bin/webpack.js --progress --config=node_modules/laravel-mix/se
tup/webpack.config.js

98% after emitting SizeLimitsPlugin
DONE Compiled successfully in 31176ms 15:12:21

Asset      Size  Chunks  Chunk Names
/css/app.css 179 KiB /js/app [emitted] /js/app
/js/app.js  1.07 MiB /js/app [emitted] /js/app

User@DESKTOP-N8Q728P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$
```

Hasil

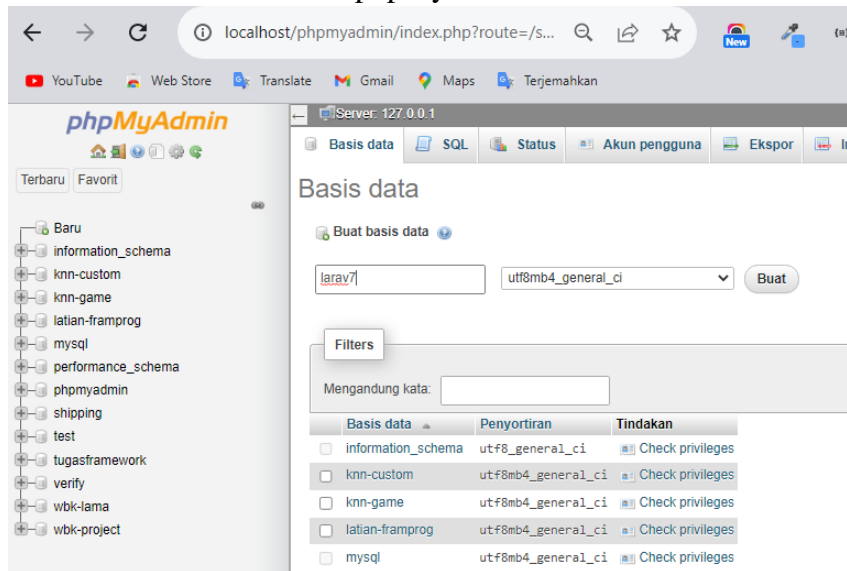


Nama : Deo Artanta

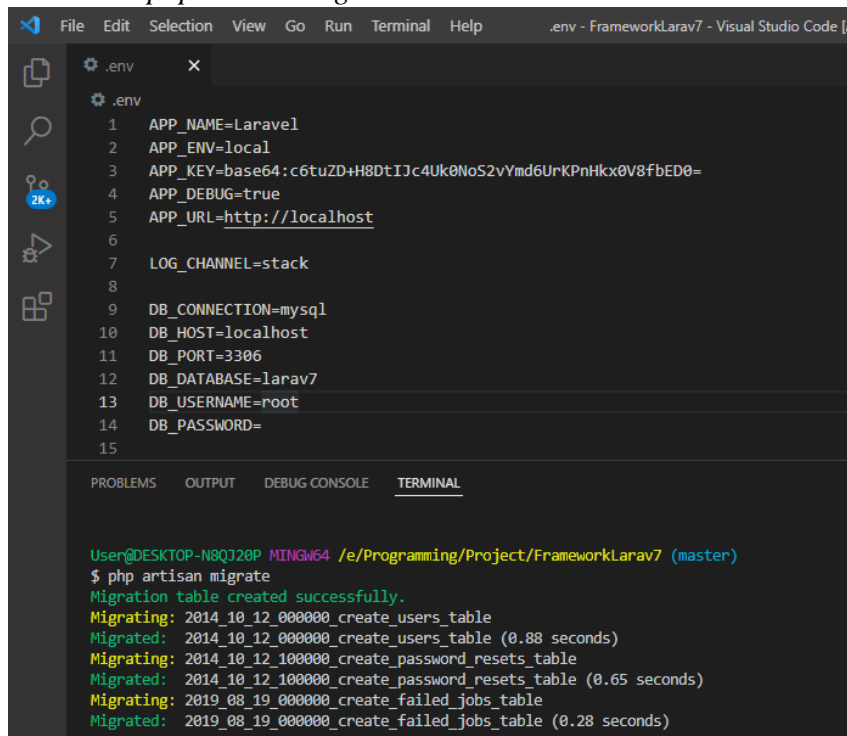
NIM : 19201299

b. Membuat DataBase

1. Membuat database baru di phpMyAdmin

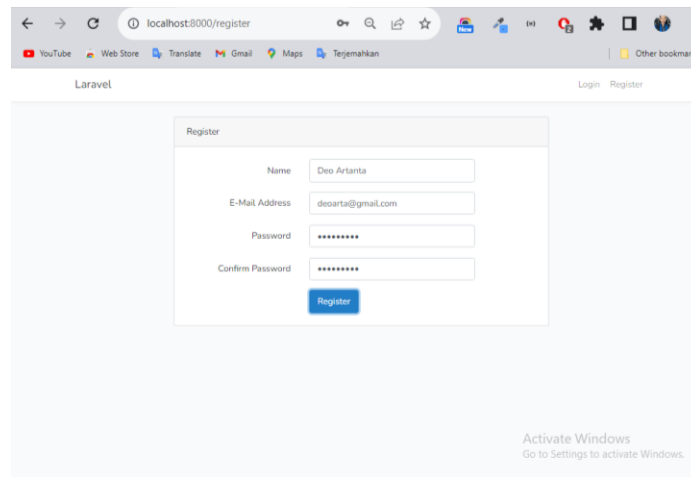


2. Terminal “*php artisan migrate*”



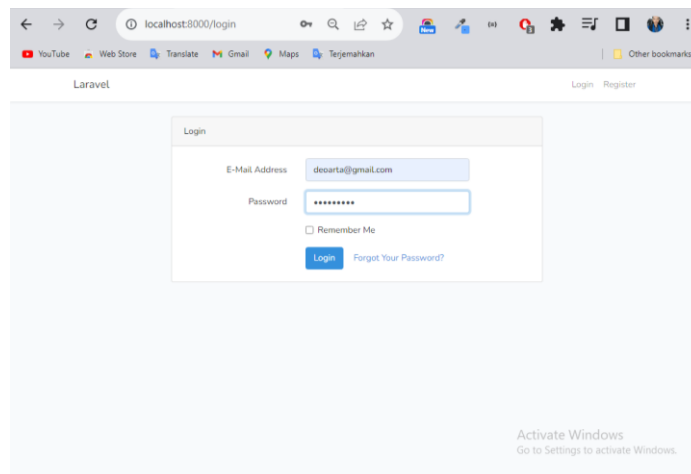
Nama : Deo Artanta
NIM : 19201299

Hasil



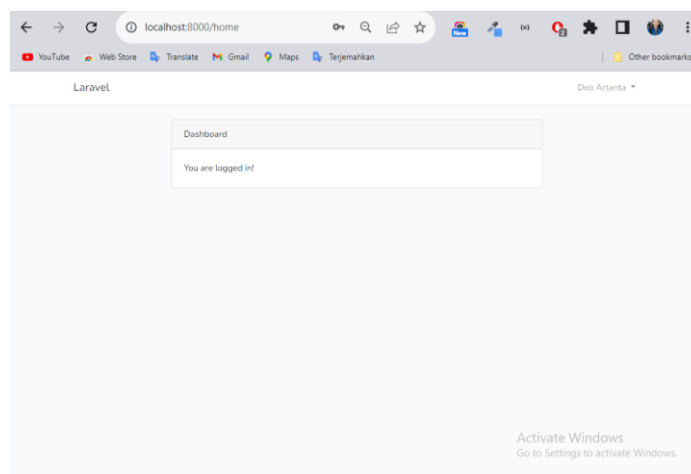
The screenshot shows a web browser at the URL `localhost:8000/register`. The page has a header with the Laravel logo on the left and 'Login Register' links on the right. The main content area features a 'Register' form with the following fields: 'Name' (filled with 'Deo Artanta'), 'E-Mail Address' (filled with 'deoarta@gmail.com'), 'Password' (filled with '*****'), and 'Confirm Password' (filled with '*****'). A blue 'Register' button is at the bottom of the form. The footer contains the text 'Activate Windows Go to Settings to activate Windows.'

Register



The screenshot shows a web browser at the URL `localhost:8000/login`. The page has a header with the Laravel logo on the left and 'Login Register' links on the right. The main content area features a 'Login' form with the following fields: 'E-Mail Address' (filled with 'deoarta@gmail.com') and 'Password' (filled with '*****'). Below the password field is a checkbox for 'Remember Me' and a blue 'Login' button. A link for 'Forgot Your Password?' is also present. The footer contains the text 'Activate Windows Go to Settings to activate Windows.'

Login



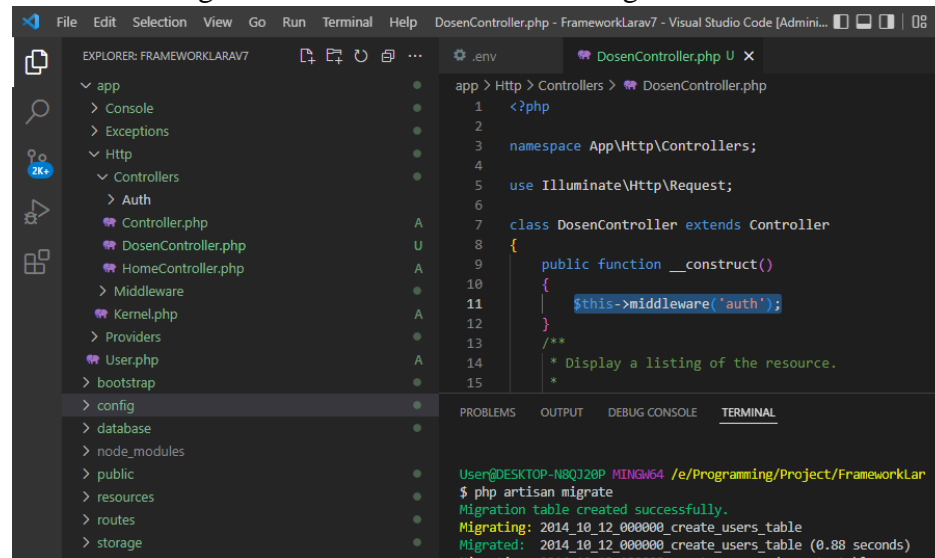
The screenshot shows a web browser at the URL `localhost:8000/home`. The page has a header with the Laravel logo on the left and a user profile dropdown for 'Deo Artanta' on the right. The main content area features a 'Dashboard' section with a message that says 'You are logged in!'. The footer contains the text 'Activate Windows Go to Settings to activate Windows.'

Setelah Login

Nama : Deo Artanta
NIM : 19201299

c. Authentication User

Tambahkan “*\$this->middleware('auth');*” didalam *function _construct* agar user tidak bisa mengakses controller ketika belum login.

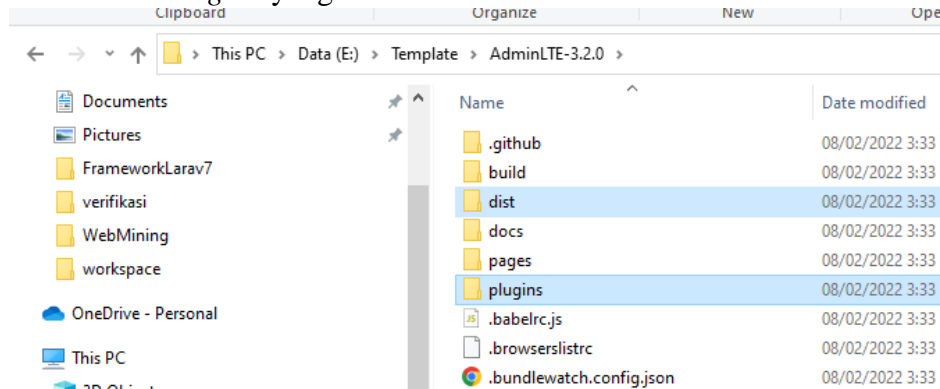


```
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6
7 class DosenController extends Controller
8 {
9     public function __construct()
10     {
11         $this->middleware('auth');
12     }
13     /**
14      * Display a listing of the resource.
15      */
16 }
```

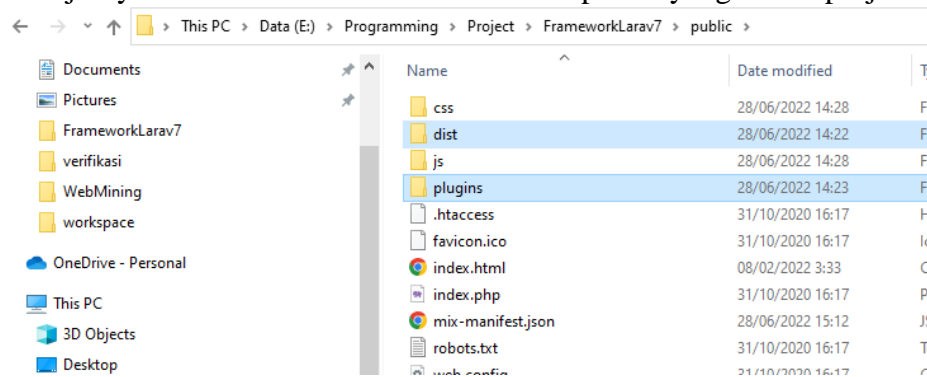
B. Pertemuan 8

a. Mengintegrasikan AdminLTE dengan Laravel 7

1. Mendownload template adminlte diwebsite resminya, kemudian menyalin folder “dist” dan “Plugin” yang ada di folder adminLTE.



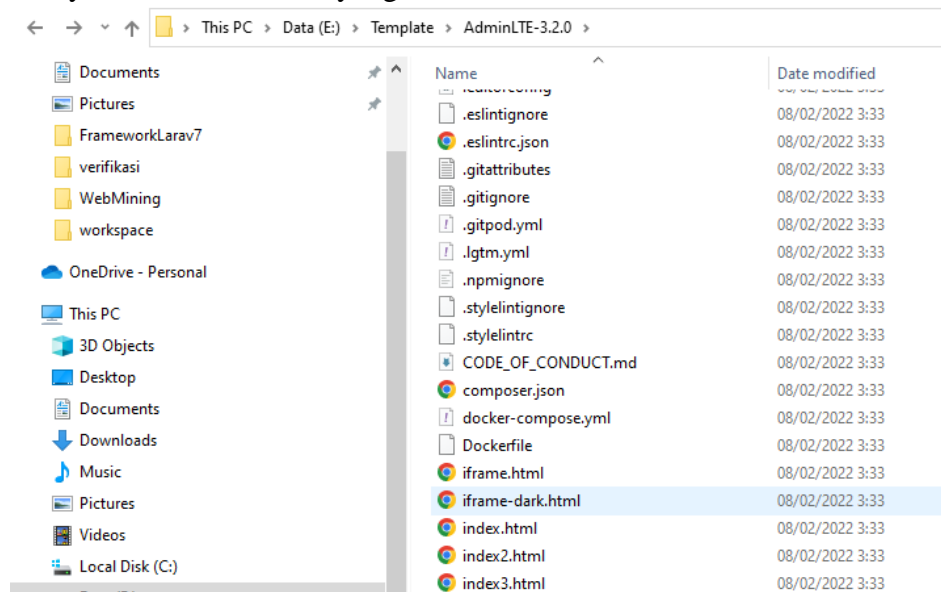
2. Selanjutnya letakkan folder tersebut kedalam public yang ada di proyek kita.



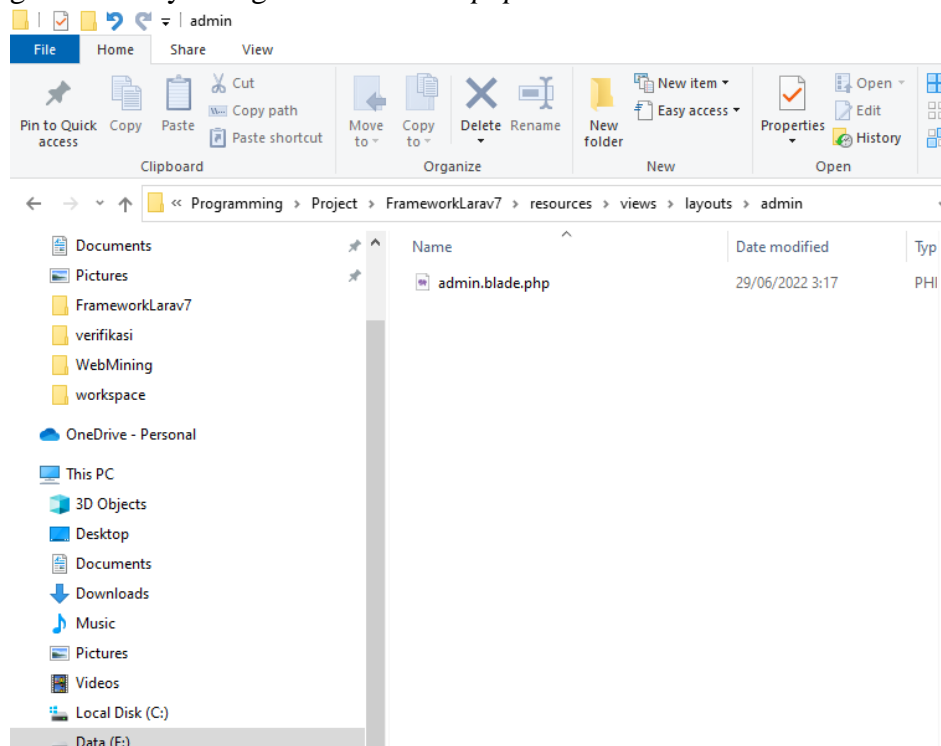
Nama : Deo Artanta

NIM : 19201299

3. Menyalin file index.html yang ada di folder admin lte.

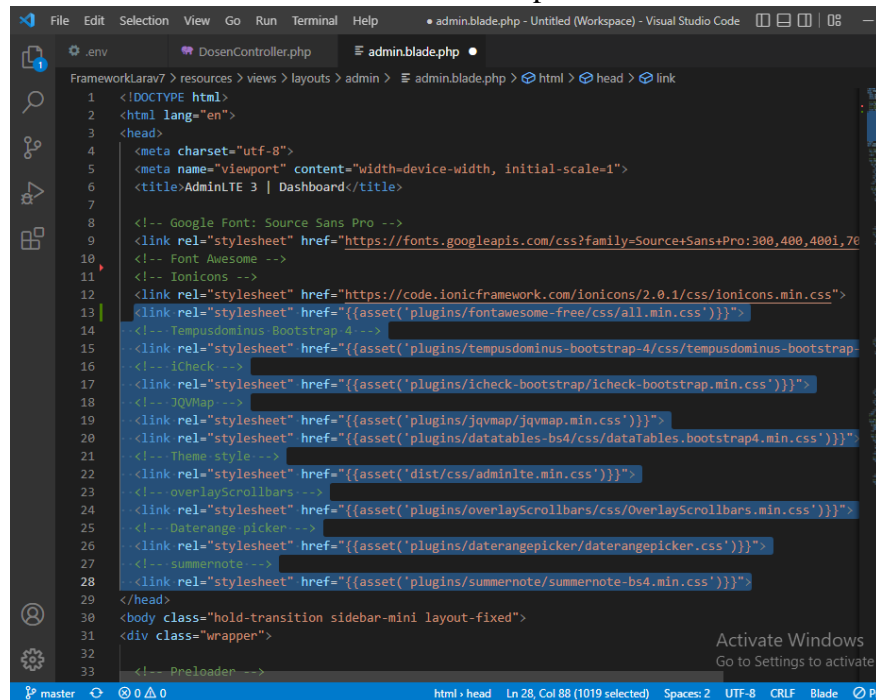


4. Meletakkan file index.html ke folder “resources\views\layouts\admin”, kemudian ganti namanya dengan *admin.blade.php*.



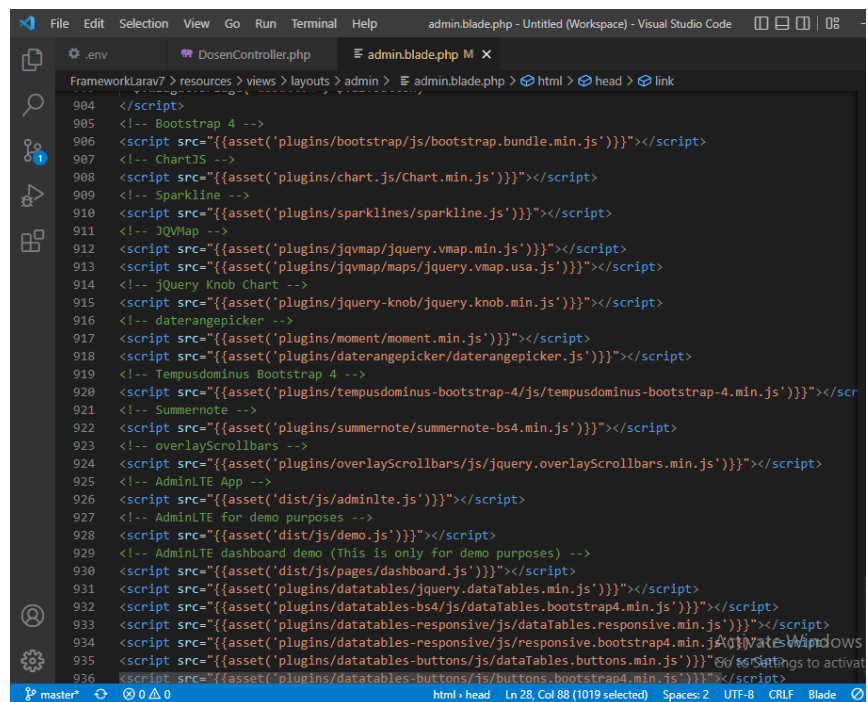
Nama : Deo Artanta
NIM : 19201299

5. Meletakkan lokasi pemanggilan css dan js kedalam metode “`{{asset('')}}`”, metode ini adalah salah satu fitur dari template blade Laravel.



```
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">
6 <title>AdminLTE 3 | Dashboard</title>
7
8 <!-- Google Font: Source Sans Pro -->
9 <link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,400i,700">
10 <!-- Font Awesome -->
11 <!-- Icons -->
12 <link rel="stylesheet" href="https://code.ionicframework.com/ionicons/2.0.1/css/ionicons.min.css">
13 <link rel="stylesheet" href="{{asset('plugins/fontawesome-free/css/all.min.css')}}">
14 <!-- Tempusdominus Bootstrap 4 -->
15 <link rel="stylesheet" href="{{asset('plugins/tempusdominus-bootstrap-4/css/tempusdominus-bootstrap-4.min.css')}}">
16 <!-- iCheck -->
17 <link rel="stylesheet" href="{{asset('plugins/icolor-bootstrap/icolor-bootstrap.min.css')}}">
18 <!-- JQVMap -->
19 <link rel="stylesheet" href="{{asset('plugins/jqvmap/jquery.vmap.min.css')}}">
20 <link rel="stylesheet" href="{{asset('plugins/datatables-bs4/css/dataTables.bootstrap4.min.css')}}">
21 <!-- Theme style -->
22 <link rel="stylesheet" href="{{asset('dist/css/adminlte.min.css')}}">
23 <!-- overlayScrollbars -->
24 <link rel="stylesheet" href="{{asset('plugins/overlayScrollbars/css/OverlayScrollbars.min.css')}}">
25 <!-- Daterange picker -->
26 <link rel="stylesheet" href="{{asset('plugins/daterangepicker/daterangepicker.css')}}">
27 <!-- summernote -->
28 <link rel="stylesheet" href="{{asset('plugins/summernote/summernote-bs4.min.css')}}">
29 </head>
30 <body class="hold-transition sidebar-mini layout-fixed">
31 <div class="wrapper">
32
33 <!-- Preloader -->
```

CSS



```
904 </script>
905 <!-- Bootstrap 4 -->
906 <script src="{{asset('plugins/bootstrap/js/bootstrap.bundle.min.js')}}"></script>
907 <!-- ChartJS -->
908 <script src="{{asset('plugins/chart.js/Chart.min.js')}}"></script>
909 <!-- Sparkline -->
910 <script src="{{asset('plugins/sparklines/sparkline.js')}}"></script>
911 <!-- JQVMap -->
912 <script src="{{asset('plugins/jqvmap/jquery.vmap.min.js')}}"></script>
913 <script src="{{asset('plugins/jqvmap/maps/jquery.vmap.usa.js')}}"></script>
914 <!-- jQuery Knob Chart -->
915 <script src="{{asset('plugins/jquery-knob/jquery.knob.min.js')}}"></script>
916 <!-- daterangepicker -->
917 <script src="{{asset('plugins/moment/moment.min.js')}}"></script>
918 <script src="{{asset('plugins/daterangepicker/daterangepicker.js')}}"></script>
919 <!-- Tempusdominus Bootstrap 4 -->
920 <script src="{{asset('plugins/tempusdominus-bootstrap-4/js/tempusdominus-bootstrap-4.min.js')}}"></script>
921 <!-- Summernote -->
922 <script src="{{asset('plugins/summernote/summernote-bs4.min.js')}}"></script>
923 <!-- overlayScrollbars -->
924 <script src="{{asset('plugins/overlayScrollbars/js/jquery.overlayScrollbars.min.js')}}"></script>
925 <!-- AdminLTE App -->
926 <script src="{{asset('dist/js/adminlte.js')}}"></script>
927 <!-- AdminLTE for demo purposes -->
928 <script src="{{asset('dist/js/demo.js')}}"></script>
929 <!-- AdminLTE dashboard demo (This is only for demo purposes) -->
930 <script src="{{asset('dist/js/pages/dashboard.js')}}"></script>
931 <script src="{{asset('plugins/datatables/jquery.dataTables.min.js')}}"></script>
932 <script src="{{asset('plugins/datatables-bs4/js/dataTables.bootstrap4.min.js')}}"></script>
933 <script src="{{asset('plugins/datatables-responsive/js/dataTables.responsive.min.js')}}"></script>
934 <script src="{{asset('plugins/datatables-responsive/js/responsive.bootstrap4.min.js')}}"></script>
935 <script src="{{asset('plugins/datatables-buttons/js/dataTables.buttons.min.js')}}"></script>
936 <script src="{{asset('plugins/datatables-buttons/js/buttons.bootstrap4.min.js')}}"></script>
```

JS

Nama : Deo Artanta

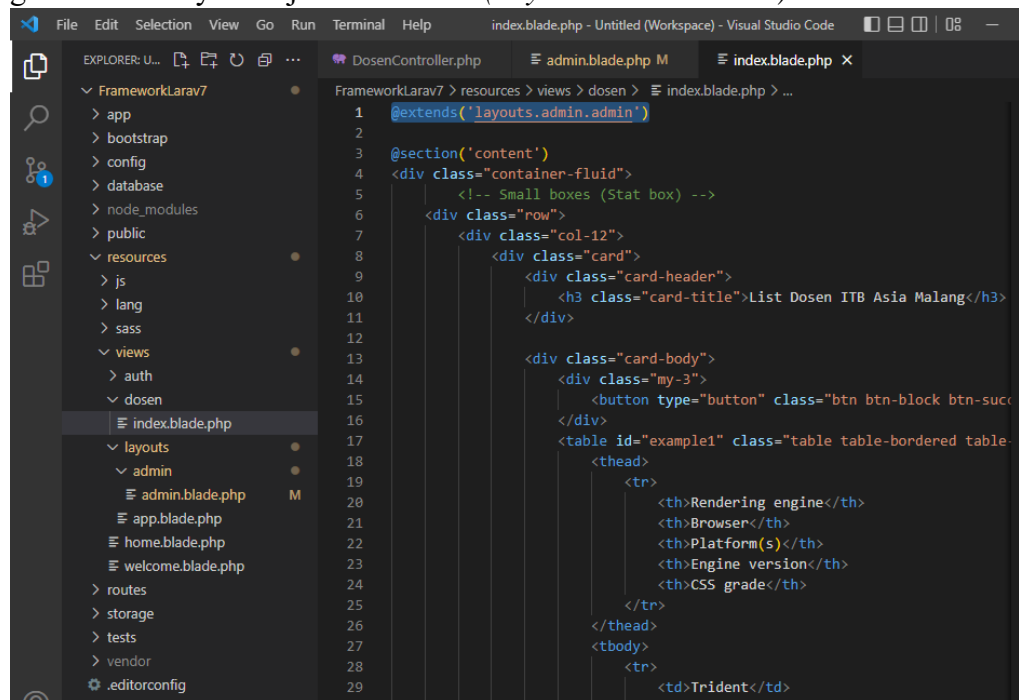
NIM : 19201299

6. Mengganti isi content dari file admin.blade.php dan kemudian tambahkan “@yield('content')”



```
858 <h1 class="m-0">Dashboard</h1>
859 </div><!-- /.col -->
860 <div class="col-sm-6">
861 <ol class="breadcrumb float-sm-right">
862 <li class="breadcrumb-item"><a href="#">Home</a></li>
863 <li class="breadcrumb-item active">Dashboard v1</li>
864 </ol>
865 </div><!-- /.col -->
866 </div><!-- /.row -->
867 </div><!-- /.container-fluid -->
868 </div>
869 <!-- /.content-header -->
870
871 <!-- Main content -->
872 <section class="content">
873 | @yield('content')
874 </section>
875 <!-- /.content -->
876 </div>
```

7. Buka file index.blade.php yang ada di folder “resource/views/dosen” kemudian ganti extendsnya menjadi “@extends('layouts.admin.admin')”

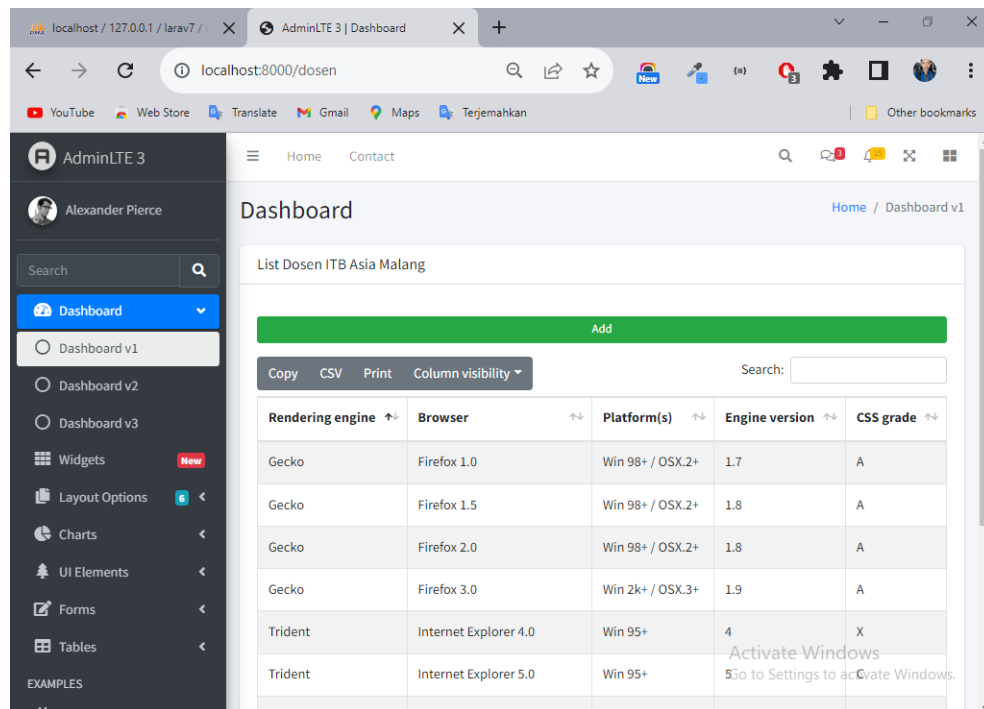


```
1 @extends('layouts.admin.admin')
2
3 @section('content')
4 <div class="container-fluid">
5 <!-- Small boxes (Stat box) -->
6 <div class="row">
7 <div class="col-12">
8 <div class="card">
9 <div class="card-header">
10 <h3 class="card-title">List Dosen ITB Asia Malang</h3>
11 </div>
12
13 <div class="card-body">
14 <div class="my-3">
15 <button type="button" class="btn btn-block btn-success">Add New</button>
16 </div>
17 <table id="example1" class="table table-bordered table-striped">
18 <thead>
19 <tr>
20 <th>Rendering engine</th>
21 <th>Browser</th>
22 <th>Platform(s)</th>
23 <th>Engine version</th>
24 <th>CSS grade</th>
25 </tr>
26 </thead>
27 <tbody>
28 <tr>
29 <td>Trident</td>
```


Nama : Deo Artanta

NIM : 19201299

Hasil



C. Pertemuan 9 dan 10

a. Migration

1. Membuat Tabel Dosen

```
> config
  > database
  > factories
  > migrations
    2014_10_12_000000_create_users_table.php
    2014_10_12_100000_create_password_resets_table....
    2019_08_19_000000_create_failed_jobs_table.php
    2022_07_05_082303_create_tabel_dosen.php
  > seeds
  > .gitignore
  > node_modules

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL
User@DESKTOP-NBQJ28P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan make:migration create_tabel_dosen

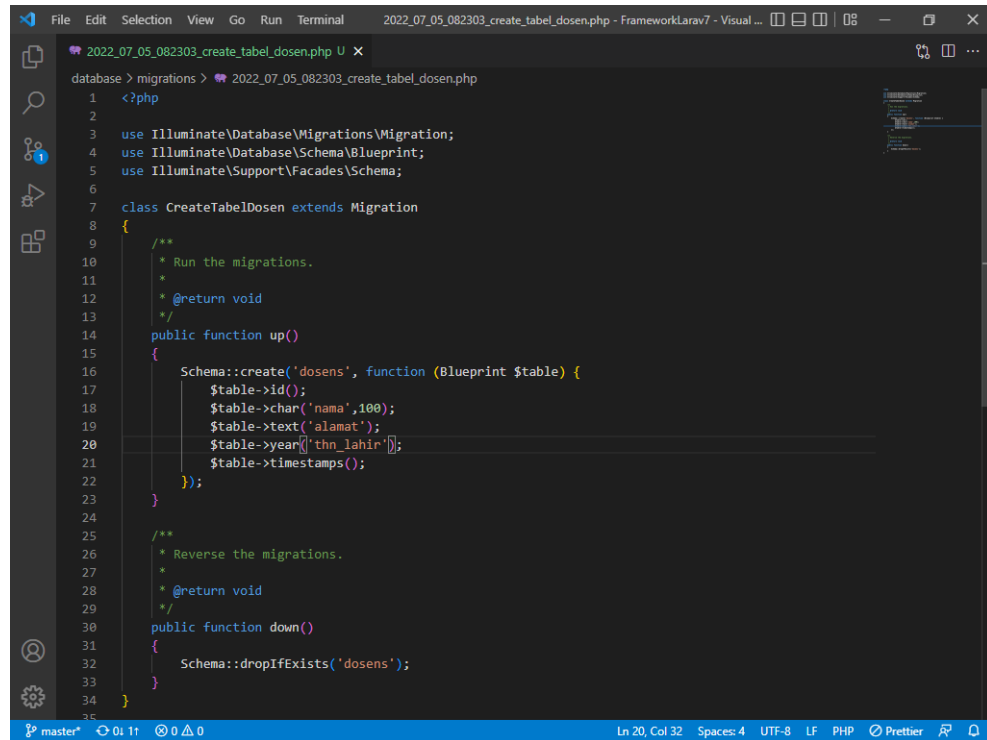
User@DESKTOP-NBQJ28P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan make:migration create_tabel_dosen --create
Created Migration: 2022_07_05_082119_create_tabel_dosen

User@DESKTOP-NBQJ28P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan make:migration create_tabel_dosen --create=dosens
Created Migration: 2022_07_05_082303_create_tabel_dosen
```

2. Menambahkan kolom table

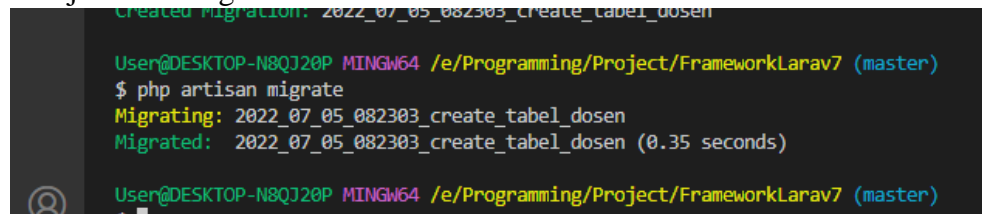
Nama : Deo Artanta

NIM : 19201299



```
1 <?php
2
3 use Illuminate\Database\Migrations\Migration;
4 use Illuminate\Database\Schema\Blueprint;
5 use Illuminate\Support\Facades\Schema;
6
7 class CreateTabelDosen extends Migration
8 {
9     /**
10      * Run the migrations.
11      *
12      * @return void
13      */
14     public function up()
15     {
16         Schema::create('dosens', function (Blueprint $table) {
17             $table->id();
18             $table->char('nama',100);
19             $table->text('alamat');
20             $table->year('thn_lahir');
21             $table->timestamps();
22         });
23     }
24
25     /**
26      * Reverse the migrations.
27      *
28      * @return void
29      */
30     public function down()
31     {
32         Schema::dropIfExists('dosens');
33     }
34 }
```

3. Menjalankan migration



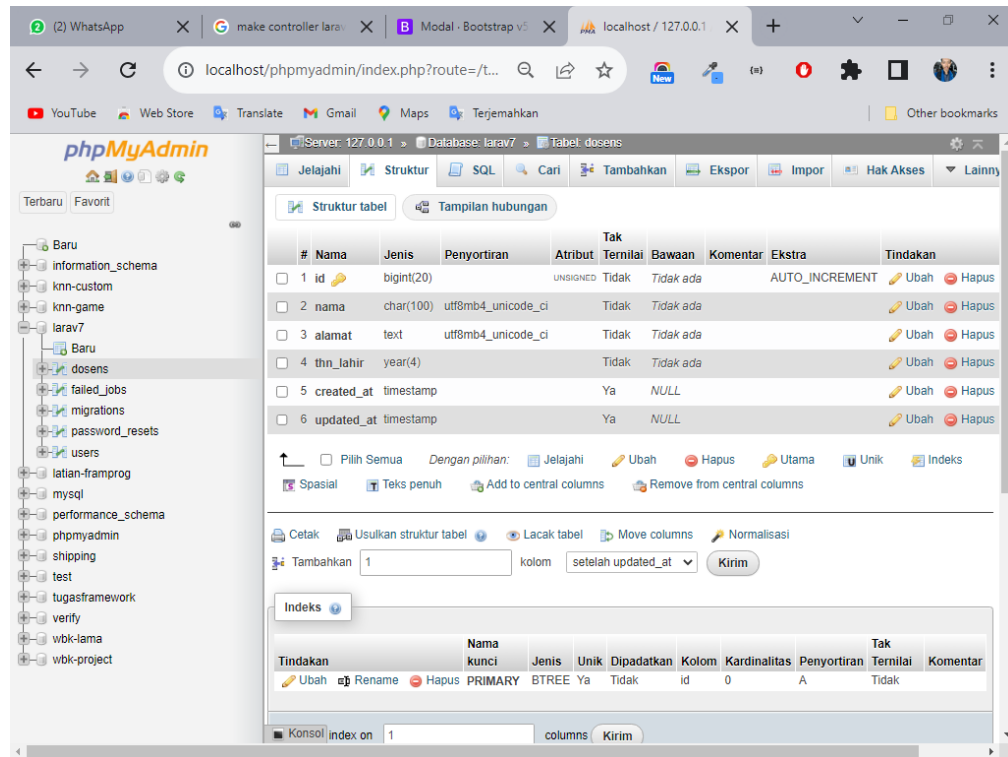
```
Created Migration: 2022_07_05_082303_create_tabel_dosen

User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan migrate
Migrating: 2022_07_05_082303_create_tabel_dosen
Migrated: 2022_07_05_082303_create_tabel_dosen (0.35 seconds)

User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
```

Nama : Deo Artanta

NIM : 19201299



Tampilan setelah menjalankan *migrate*

b. Menghapus table dengan *migrate*

```
User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan migrate:rollback
Rolling back: 2022_07_05_082303_create_tabel_dosen
Rolled back: 2022_07_05_082303_create_tabel_dosen (0.17 seconds)

User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$
```

Menghapus table *migration* yang terakhir dilakukan

```
Migrated: 2022_07_05_082303_create_tabel_dosen (0.31 seconds)

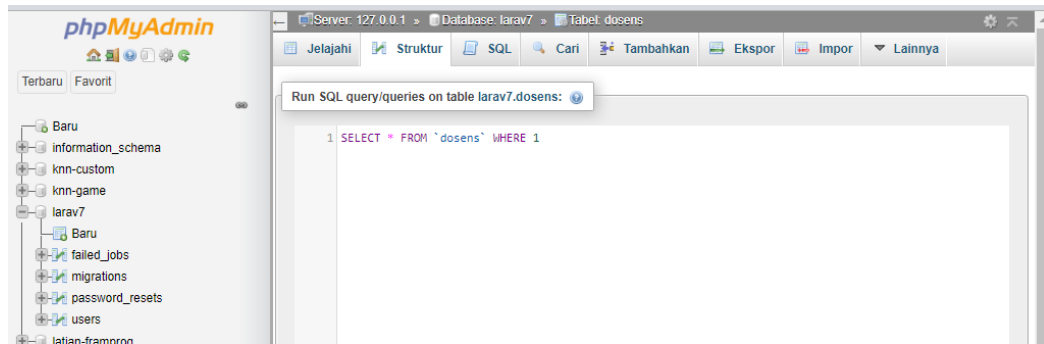
User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$ php artisan migrate:rollback --step=2
Rolling back: 2022_07_05_082303_create_tabel_dosen
Rolled back: 2022_07_05_082303_create_tabel_dosen (0.22 seconds)
Rolling back: 2019_08_19_000000_create_failed_jobs_table
Rolled back: 2019_08_19_000000_create_failed_jobs_table (0.24 seconds)

User@DESKTOP-N8QJ20P MINGW64 /e/Programming/Project/FrameworkLarav7 (master)
$
```

Menghapus table *migration* dengan menentukan urutan migrate

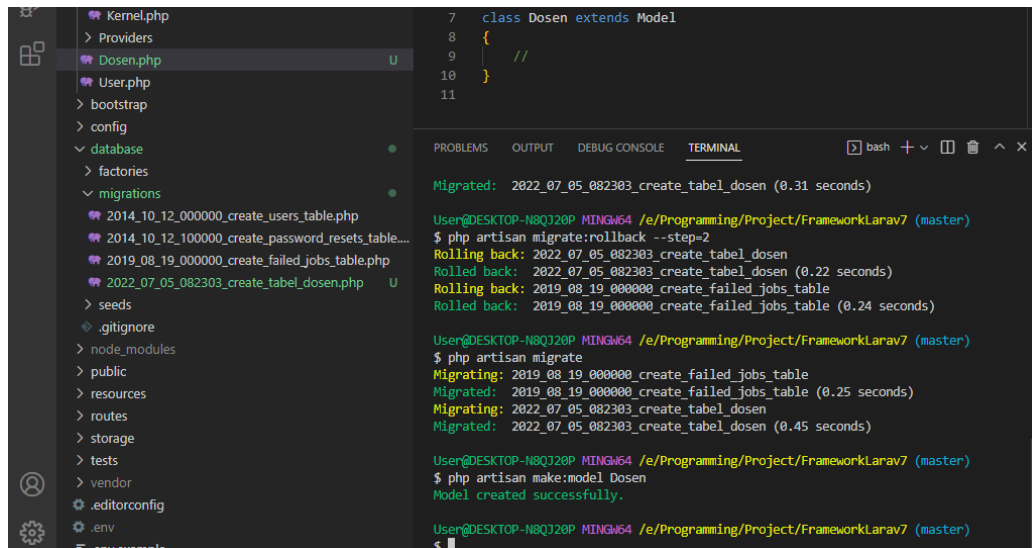
Nama : Deo Artanta

NIM : 19201299



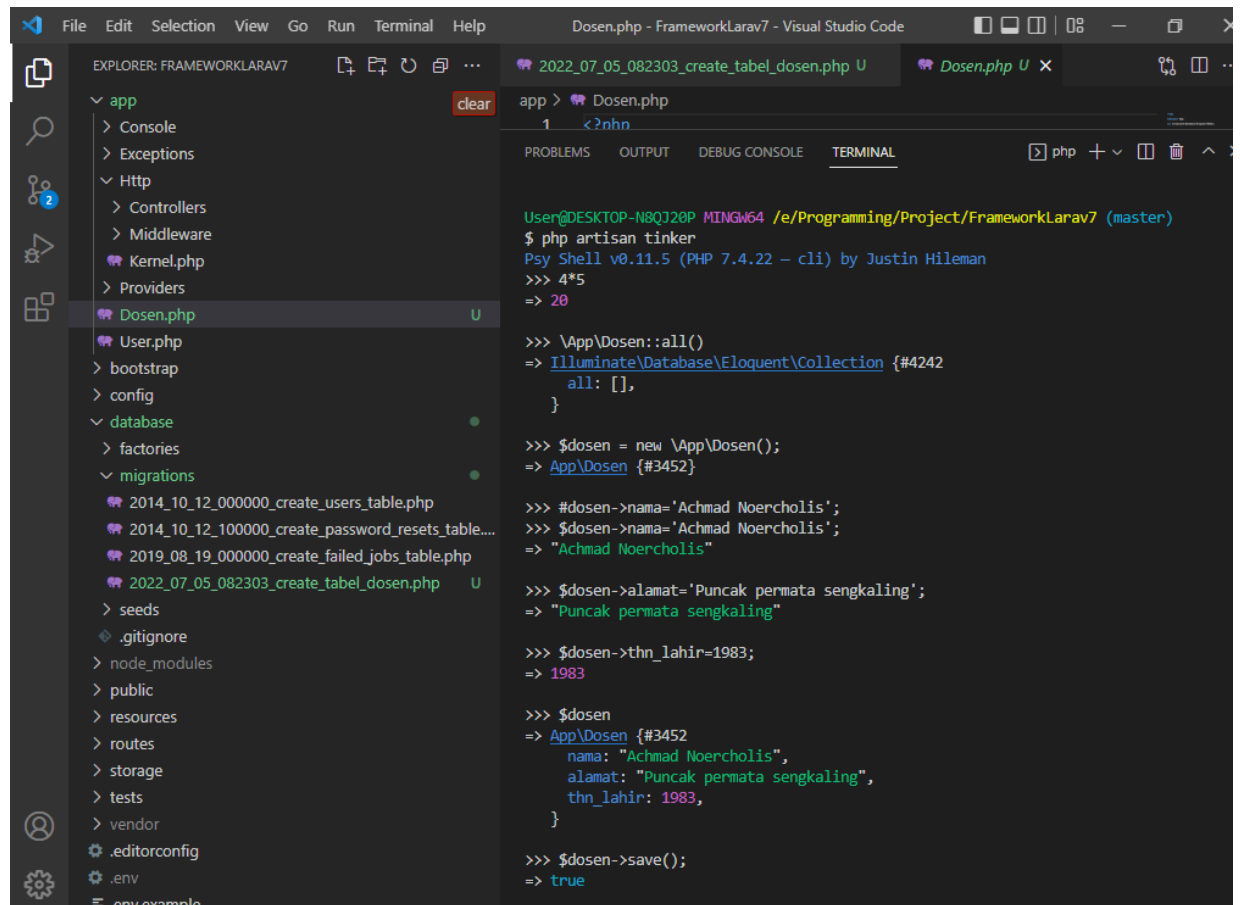
Tampilan setelah menjalankan *rollback*

c. Membuat Model



Nama : Deo Artanta

NIM : 19201299



The screenshot shows the Visual Studio Code interface with a Laravel project. The Explorer panel on the left shows the project structure, including the `app` directory, `bootstrap`, `config`, `database`, `migrations`, `seeds`, `tests`, `vendor`, `.editorconfig`, `.env`, and `env.example`. The `Dosen.php` file is selected in the Explorer. The Terminal panel on the right shows the output of the `php artisan tinker` command, which has started a Tinker shell. The user has entered the following commands and received the following output:

```
app > php artisan tinker
Psy Shell v0.11.5 (PHP 7.4.22 - cli) by Justin Hileman
>>> 4*5
=> 20

>>> \App\Dosen::all()
=> Illuminate\Database\Eloquent\Collection {#4242
    all: [],
}

>>> $dosen = new \App\Dosen();
=> App\Dosen {#3452}

>>> $dosen->nama='Achmad Noercholis';
>>> $dosen->nama='Achmad Noercholis';
=> "Achmad Noercholis"

>>> $dosen->alamat='Puncak permata sengkaling';
=> "Puncak permata sengkaling"

>>> $dosen->thn_lahir=1983;
=> 1983

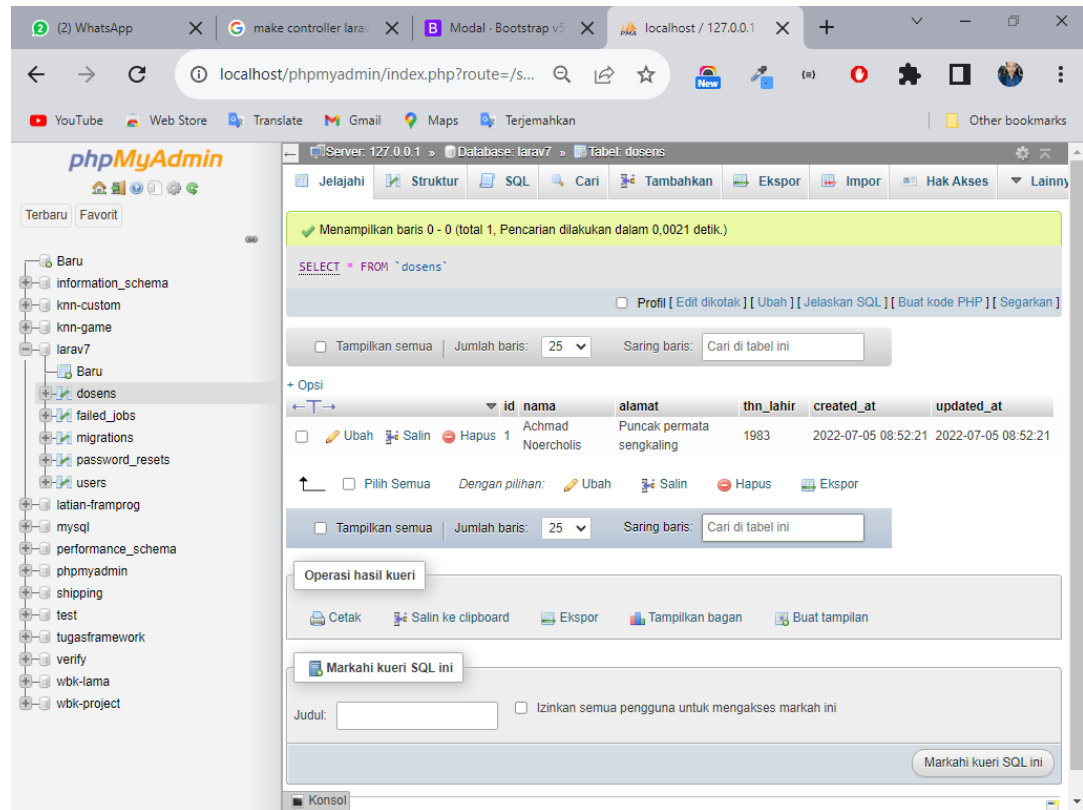
>>> $dosen
=> App\Dosen {#3452
    nama: "Achmad Noercholis",
    alamat: "Puncak permata sengkaling",
    thn_lahir: 1983,
}

>>> $dosen->save();
=> true
```

Mengisi Tabel Menggunakan *Tinker*.

Nama : Deo Artanta

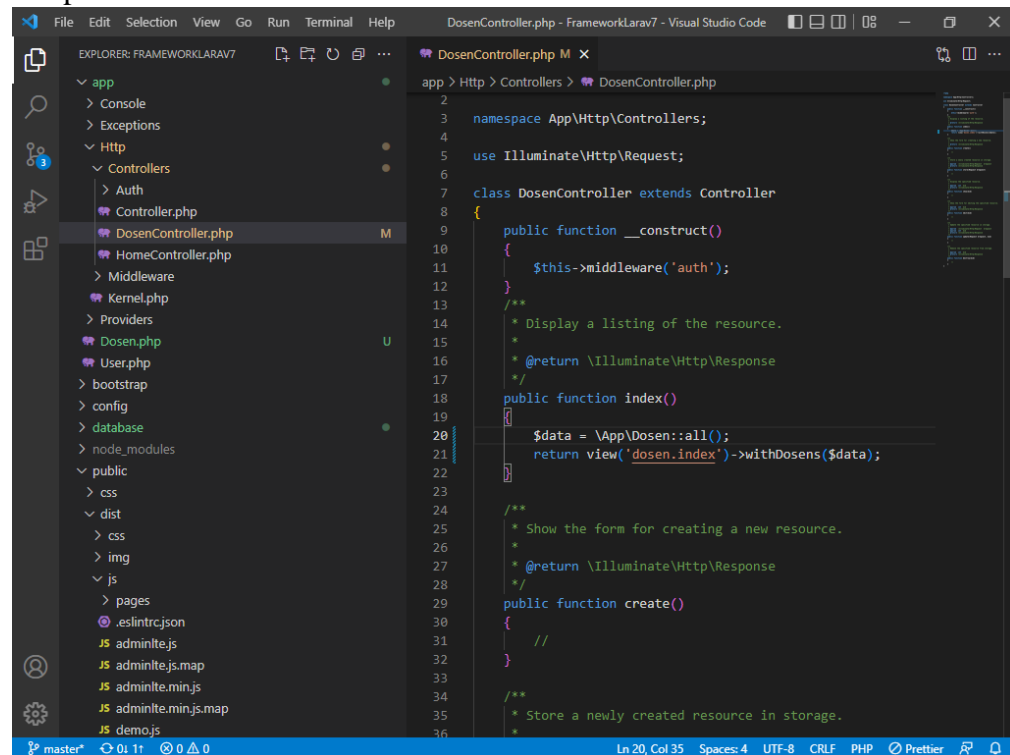
NIM : 19201299



Tampilan Database

D. Pertemuan 11

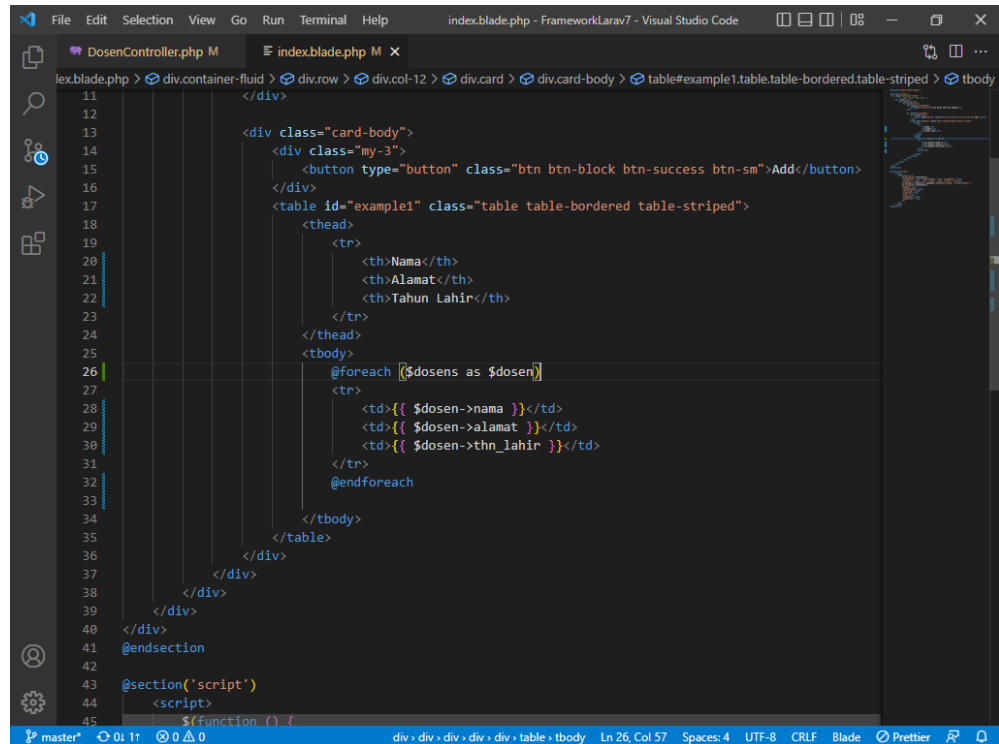
a. Menampilkan database ke view



Edit DosenController.php

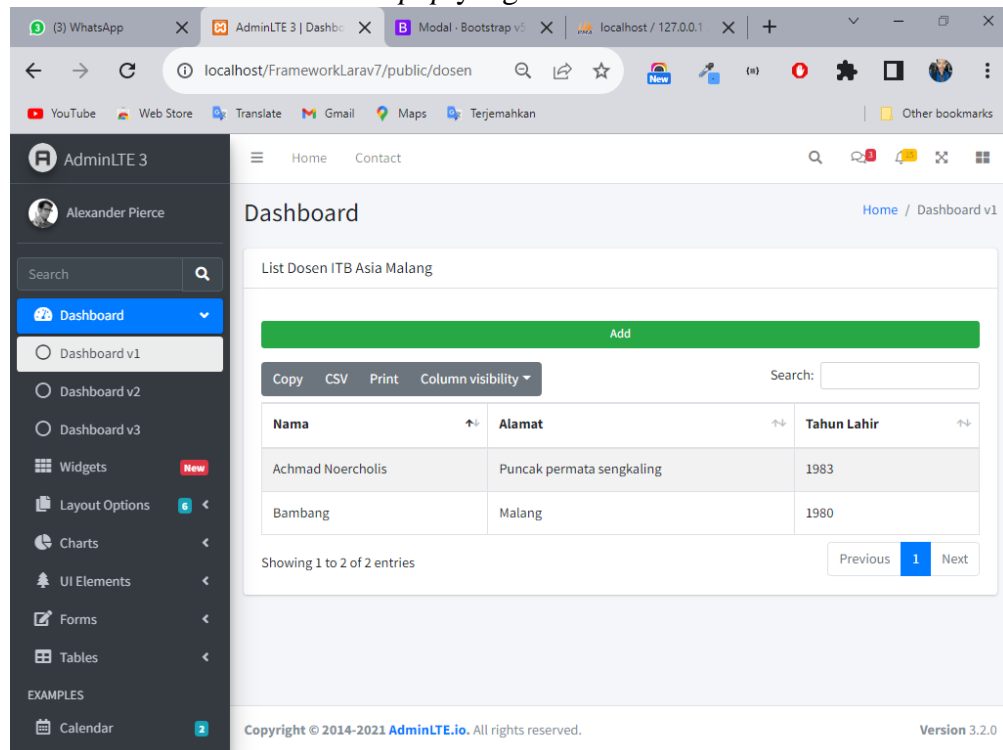
Nama : Deo Artanta

NIM : 19201299



```
11 </div>
12
13 <div class="card-body">
14 <div class="my-3">
15 <button type="button" class="btn btn-block btn-success btn-sm">Add</button>
16 </div>
17 <table id="example1" class="table table-bordered table-striped">
18 <thead>
19 <tr>
20 <th>Nama</th>
21 <th>Alamat</th>
22 <th>Tahun Lahir</th>
23 </tr>
24 </thead>
25 <tbody>
26 @foreach ($dosens as $dosen)
27 <tr>
28 <td>{{ $dosen->nama }}</td>
29 <td>{{ $dosen->alamat }}</td>
30 <td>{{ $dosen->thn_lahir }}</td>
31 </tr>
32 @endforeach
33 </tbody>
34 </table>
35 </div>
36 </div>
37 </div>
38 </div>
39 </div>
40 </div>
41 @endsection
42
43 @section("script")
44 <script>
45 $(function () {
```

Edit *index.blade.php* yang ada di folder *view/dosen*



AdminLTE 3

Alexander Pierce

Search

Dashboard

Dashboard v1

Dashboard v2

Dashboard v3

Widgets

Layout Options

Charts

UI Elements

Forms

Tables

EXAMPLES

Calendar

Home

Contact

Dashboard

Home / Dashboard v1

List Dosen ITB Asia Malang

Add

Copy CSV Print Column visibility

Search:

Nama	Alamat	Tahun Lahir
Achmad Noercholis	Puncak permata sengkaling	1983
Bambang	Malang	1980

Showing 1 to 2 of 2 entries

Previous 1 Next

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Version 3.2.0

Hasil

Nama : Deo Artanta
NIM : 19201299

E. Pertemuan 12 Menambahkan data

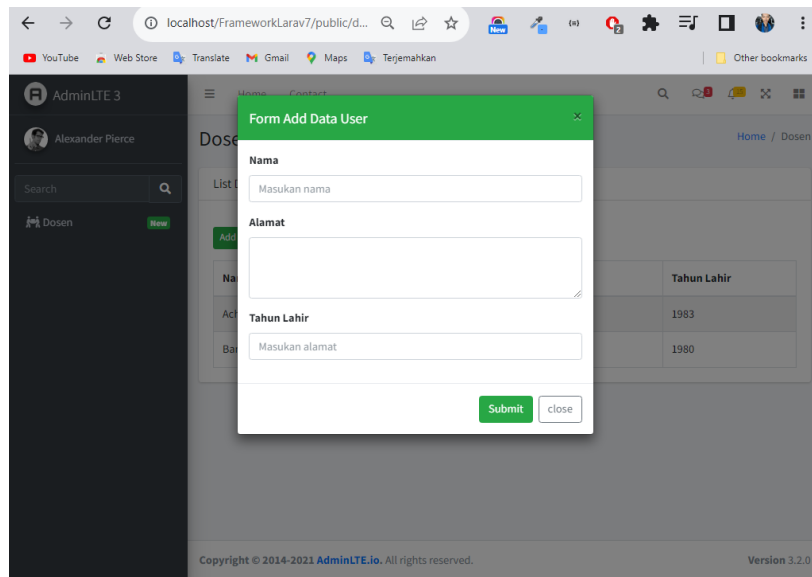
a. Membuat modal

```
<div class="card-body">
  <div class="my-3">
    <button type="button" data-target="#mdladduser" data-toggle="modal"
      class="btn btn-success btn-sm">Add</button>
  </div>
  <table id="example1" class="table table-bordered table-striped">
```

Membuat tombol tambah user

```
<div id="mdladduser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Add User"
  aria-hidden="true">
  <div class="modal-dialog" role="document">
    <form action="{{ route('dosen.store') }}" method="POST" id="formadduser">
      @csrf
      <div class="modal-content">
        <div class="modal-header bg-success">
          <h5 class="modal-title" id="mdlttitle">Form Add Data User</h5>
          <button class="close" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">&times;</span>
          </button>
        </div>
        <div class="modal-body">
          <div class="form-group">
            <label for="nama">Nama</label>
            <input type="text" name="nama" id="nama" class="form-control"
              placeholder="Masukan nama">
          </div>
          <div class="form-group">
            <label for="alamat">Alamat</label>
            <textarea id="alamat" class="form-control" name="alamat" rows="3"></textarea>
          </div>
          <div class="form-group">
            <label for="thn_lahir">Tahun Lahir</label>
            <input type="number" name="thn_lahir" id="thn_lahir" class="form-control"
              placeholder="Masukan tahun lahir">
          </div>
        </div>
        <div class="modal-footer">
          <button type="submit" class="btn btn-success" href="#" role="button">Submit</button>
          <button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
            role="button">close</button>
        </div>
      </div>
```

Membuat modal beserta form input untuk menambahkan data



Hasil

Nama : Deo Artanta

NIM : 19201299

b. Membuat route

```
*/

Route::get('/', function () {
    return view('welcome');
});

Auth::routes();

Route::get('/home', 'HomeController@index')->name('home');

Auth::routes();

Route::get('/home', 'HomeController@index')->name('home');

Route::resource('dosen', 'DosenController');
```

Membuat route resource di file web.php

```
</div>
{{-- Modal --}}
<div id="mdladduser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="..."
aria-hidden="true">
    <div class="modal-dialog" role="document">
        <form action="{{ route('dosen.store') }}" method="POST" id="formadduser">
            @csrf
            <div class="modal-content">
```

Edit attribut action dan method di tag form html

```
40 */
41 public function store(Request $request)
42 {
43     $dosen = Dosen::create($request->all());
44     return redirect()->back();
45 }
46
47 /**
```

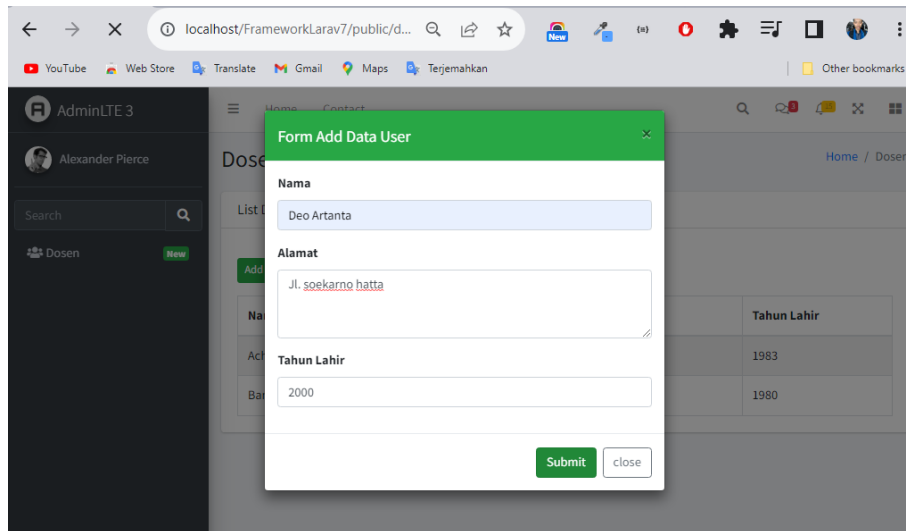
Edit function store di DosenController.php

```
6
7 class Dosen extends Model
8 {
9     protected $fillable = ['nama', 'alamat', 'thn_lahir'];
10 }
11
```

Menambahkan fillable di model dosen

Nama : Deo Artanta

NIM : 19201299



Form Add Data User

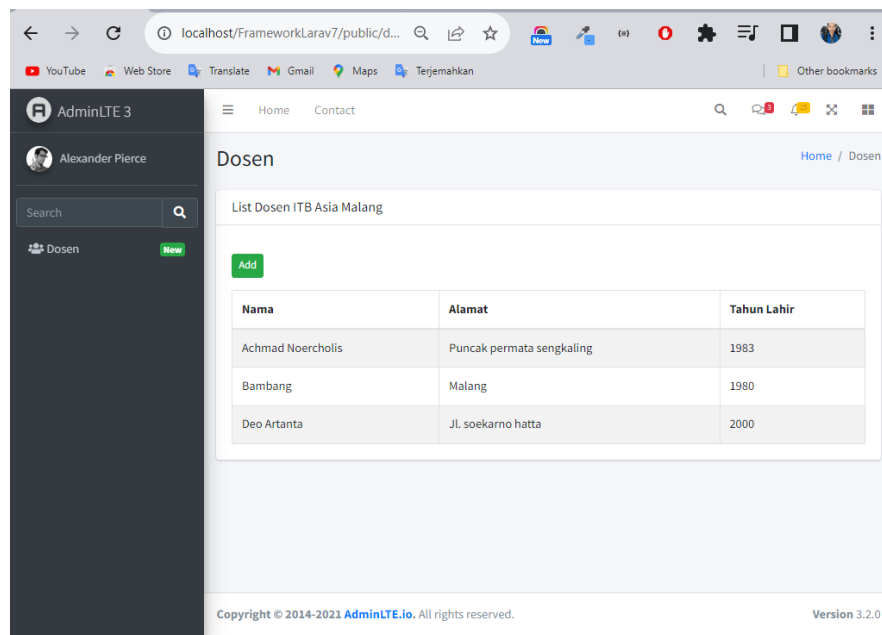
Nama
Deo Artanta

Alamat
Jl. soekarno hatta

Tahun Lahir
2000

Submit close

Menginput data dosen



Dosen

Home / Dosen

List Dosen ITB Asia Malang

Add

Nama	Alamat	Tahun Lahir
Achmad Noercholis	Puncak permata sengkaling	1983
Bambang	Malang	1980
Deo Artanta	Jl. soekarno hatta	2000

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Hasil

Nama : Deo Artanta
NIM : 19201299

F. Pertemuan 13 mengupdate data

a. Memisahkan form input

```
5 <div class="modal-content">
6 <div class="modal-header bg-success">
7 <h5 class="modal-title" id="mdlttitle">Form Add Data User</h5>
8 <button class="close" data-dismiss="modal" aria-label="Close">
9 <span aria-hidden="true">&times;</span>
10 </button>
11 </div>
12 <div class="modal-body">
13 <div class="form-group">
14 <label for="nama">Nama</label>
15 <input type="text" name="nama" id="nama" class="form-control"
16 placeholder="Masukan nama">
17 </div>
18 <div class="form-group">
19 <label for="alamat">Alamat</label>
20 <textarea id="alamat" class="form-control" name="alamat" rows="3"></textarea>
21 </div>
22 <div class="form-group">
23 <label for="thn_lahir">Tahun Lahir</label>
24 <input type="number" name="thn_lahir" id="thn_lahir" class="form-control"
25 placeholder="Masukan tahun lahir">
26 </div>
27 </div>
28 <div class="modal-footer">
29 <button type="submit" class="btn btn-success" href="#" role="button">Submit</
30 button>
31 <button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
32 role="button">close</button>
33 </div>
34 </div>
```

resources > views > dosen > form.blade.php > div.form-group

```
1 <div class="form-group">
2 <label for="nama">Nama</label>
3 <input type="text" name="nama" id="nama" class="form-control" placeholder="Masukan nama">
4 </div>
5 <div class="form-group">
6 <label for="alamat">Alamat</label>
7 <textarea id="alamat" class="form-control" name="alamat" rows="3"></textarea>
8 </div>
9 <div class="form-group">
10 <label for="thn_lahir">Tahun Lahir</label>
11 <input type="number" name="thn_lahir" id="thn_lahir" class="form-control" placeholder="Masukan tah
12 </div>
```

Memindahkan form dari modal tambah ke file form.blade.php

```
ces > views > dosen > index.blade.php > div#mdladduser.modal.fade > div.modal-dialog > form#formadduser > div
<div id="mdladduser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Add User"
aria-hidden="true">
<div class="modal-dialog" role="document">
<form action="{{ route('dosen.store') }}" method="POST" id="formadduser">
@csrf
<div class="modal-content">
<div class="modal-header bg-success">
<h5 class="modal-title" id="mdlttitle">Form Add Data User</h5>
<button class="close" data-dismiss="modal" aria-label="Close">
<span aria-hidden="true">&times;</span>
</button>
</div>
<div class="modal-body">
@include('dosen.form')
</div>
<div class="modal-footer">
<button type="submit" class="btn btn-success" href="#" role="button">Submit</
button>
<button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
role="button">close</button>
</div>
</div>
```

Menambahkan include di modal body

Nama : Deo Artanta
NIM : 19201299

b. Membuat modal

```
<div id="mdledituser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Edit User"
aria-hidden="true">
  <div class="modal-dialog" role="document">
    <form action="{{ route('dosen.update','test') }}" method="POST" id="formadduser">
      @csrf
      <div class="modal-content">
        <div class="modal-header bg-info">
          <h5 class="modal-title" id="mdlttitle">Form edit Data User</h5>
          <button class="close" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">&times;</span>
          </button>
        </div>
        <div class="modal-body">
          @include('dosen.form')
        </div>
        <div class="modal-footer">
          <button type="submit" class="btn btn-info" href="#" role="button">Submit</button>
          <button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
            role="button">close</button>
        </div>
      </div>
    </form>
  </div>
</div>
```

Menyalin modal tambah dan merubah beberapa baris kode

c. Mengambil data dengan jquery

```
@section('script')
<script>
  $(document).ready(function() {
    $('#mdledituser').on('show.bs.modal',function (e) {
      var button = $(e.relatedTarget);
      var id = button.data('id');
      var nama = button.data('nama');
      var alamat = button.data('alamat');
      var thn_lahir = button.data('thn_lahir');

      var modal = $(this);
      modal.find('.modal-body #id').val(id);
      modal.find('.modal-body #nama').val(nama);
      modal.find('.modal-body #alamat').val(alamat);
      modal.find('.modal-body #thn_lahir').val(thn_lahir);
    });
  });
</script>
```

Membuat script

```
<td>
  <button type="button" data-target="#mdledituser"
    data-id="{{ $dosen->id }}"
    data-nama="{{ $dosen->nama }}"
    data-alamat="{{ $dosen->alamat }}"
    data-thn_lahir="{{ $dosen->thn_lahir }}"
    data-toggle="modal" class="btn btn-info btn-sm" >
    <i class="fas fa-edit"></i>
  </button>
  <button type="button" data-target="#mdlhpsuser"
    data-toggle="modal" class="btn btn-danger btn-sm" >
    <i class="fa fa-trash" aria-hidden="true"></i>
  </button>
</td>
</tr>
```

Menambahkan data di button

Nama : Deo Artanta
NIM : 19201299

```
div id="mdledituser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Edit User"
aria-hidden="true">
  <div class="modal-dialog" role="document">
    <form action="{{ route('dosen.update', 'test') }}" method="POST" id="formedituser">
      @csrf
      <div class="modal-content">
        <div class="modal-header bg-info">
          <h5 class="modal-title" id="mdlttitle">Form edit Data User</h5>
          <button class="close" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">&times;</span>
          </button>
        </div>
        <div class="modal-body">
          <input type="hidden" name="dosen_id" value="">
          @include('dosen.form')
        </div>
        <div class="modal-footer">
          <button type="submit" class="btn btn-info" href="#" role="button">Submit</button>
          <button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
            role="button">close</button>
        </div>
      </div>
    </form>
  </div>
</div>
```

Menambahkan form input hidden id dosen

```
<div id="mdledituser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Edit
aria-hidden="true">
  <div class="modal-dialog" role="document">
    <form action="{{ route('dosen.update', 'test') }}" method="POST" id="formedituser">
      @method('PUT')
      @csrf
      <div class="modal-content">
        <div class="modal-header bg-info">
          <h5 class="modal-title" id="mdlttitle">Form edit Data User</h5>
          <button class="close" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">&times;</span>
          </button>
        </div>
        <div class="modal-body">
          <input type="hidden" id="id" name="dosen_id" value="">
        </div>
      </div>
    </form>
  </div>
</div>
```

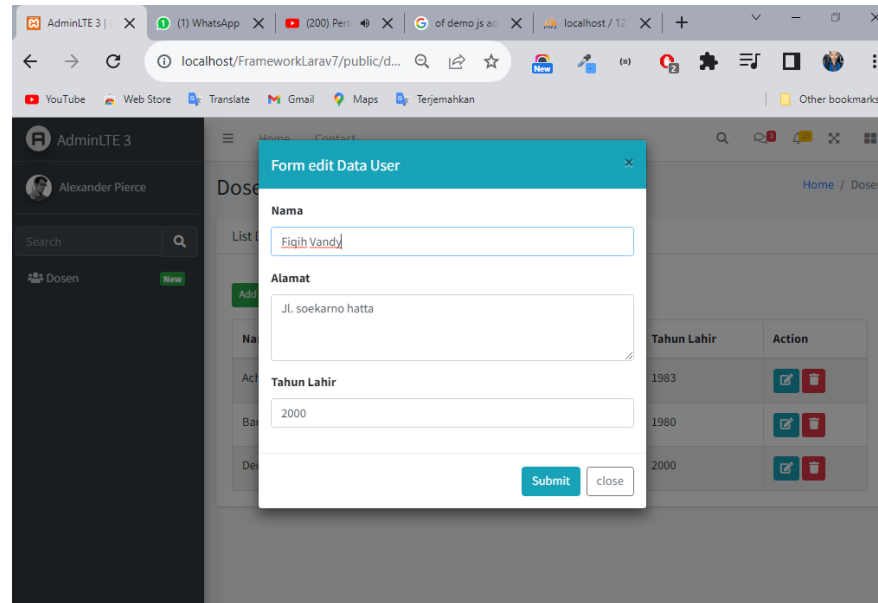
Menambahkan method put di form modal

```
public function update(Request $request)
{
    $dosen = Dosen::findOrFail($request->dosen_id);
    $dosen->update($request->all());
    return back();
}
```

Edit function update di DosenController.php

Nama : Deo Artanta

NIM : 19201299



Form edit Data User

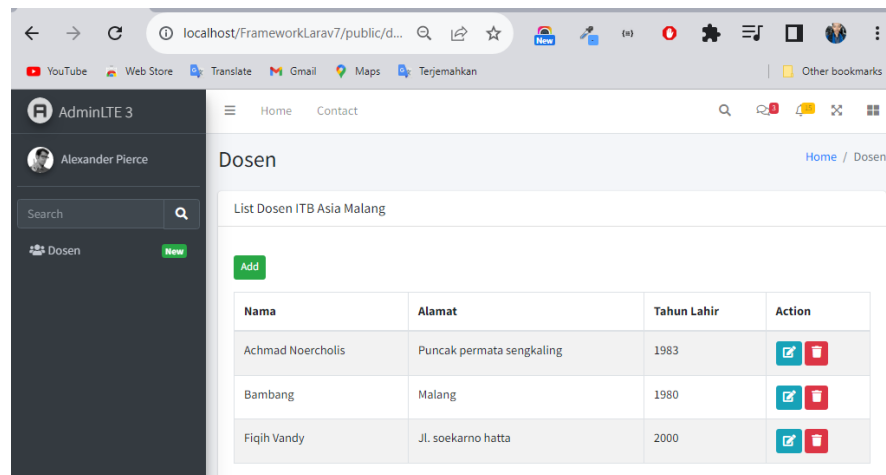
Nama
Fiqih Vandy

Alamat
Jl. soekarno hatta

Tahun Lahir
2000

Submit close

Mengisi form input di modal edit



AdminLTE 3

Alexander Pierce

Search

Dosen

Home / Dosen

List Dosen ITB Asia Malang

Add

Nama	Alamat	Tahun Lahir	Action
Achmad Noercholis	Puncak permata sengkaling	1983	Edit Delete
Bambang	Malang	1980	Edit Delete
Fiqih Vandy	Jl. soekarno hatta	2000	Edit Delete

Hasil

Nama : Deo Artanta
NIM : 19201299

G. Pertemuan 14 Menghapus Data

a. Membuat modal Hapus

```
<div id="mdlhpsuser" class="modal fade" tabindex="-1" role="dialog" aria-labelledby="Hapus User"
aria-hidden="true">
  <div class="modal-dialog" role="document">
    <form action="{{ route('dosen.update','test') }}" method="POST" id="formhpsuser">
      @method('DELETE')
      @csrf
      <div class="modal-content">
        <div class="modal-header bg-danger">
          <h5 class="modal-title" id="mdlttitle">Konfirmasi Hapus Data User</h5>
          <button class="close" data-dismiss="modal" aria-label="Close">
            <span aria-hidden="true">&times;</span>
          </button>
        </div>
        <div class="modal-body">
          <input type="hidden" id="id" name="dosen_id" value="">
          <p>Apakah anda yakin ingin menghapus data ini?</p>
        </div>
        <div class="modal-footer">
          <button type="submit" class="btn btn-danger" href="#" role="button">Yakin</button>
          <button type="reset" data-dismiss="modal" class="btn btn-outline-secondary"
            role="button">close</button>
        </div>
      </div>
    </form>
  </div>
</div>
```

Menyalin modal yang sudah dibuat dan merubah beberapa baris kode

```
modal.find('.modal-body #id').val(id);
modal.find('.modal-body #nama').val(nama);
modal.find('.modal-body #alamat').val(alamat);
modal.find('.modal-body #thn_lahir').val(thn_lahir);
});
$('#mdlhpsuser').on('show.bs.modal',function (e) {
  var button = $(e.relatedTarget);
  var id = button.data('id');

  var modal = $(this);
  modal.find('.modal-body #id').val(id);
});
});
```

Membuat script jquery untuk mengambil id dosen

```
<td>
  <button type="button" data-target="#mdledituser"
    data-id="{{ $dosen->id }}"
    data-nama="{{ $dosen->nama }}"
    data-alamat="{{ $dosen->alamat }}"
    data-thn_lahir="{{ $dosen->thn_lahir }}"
    data-toggle="modal" class="btn btn-info btn-sm" >
    <i class="fas fa-edit"></i>
  </button>
  <button type="button" data-target="#mdlhpsuser"
    data-id="{{ $dosen->id }}"
    data-toggle="modal" class="btn btn-danger btn-sm" >
    <i class="fa fa-trash" aria-hidden="true"></i>
  </button>
</td>
```

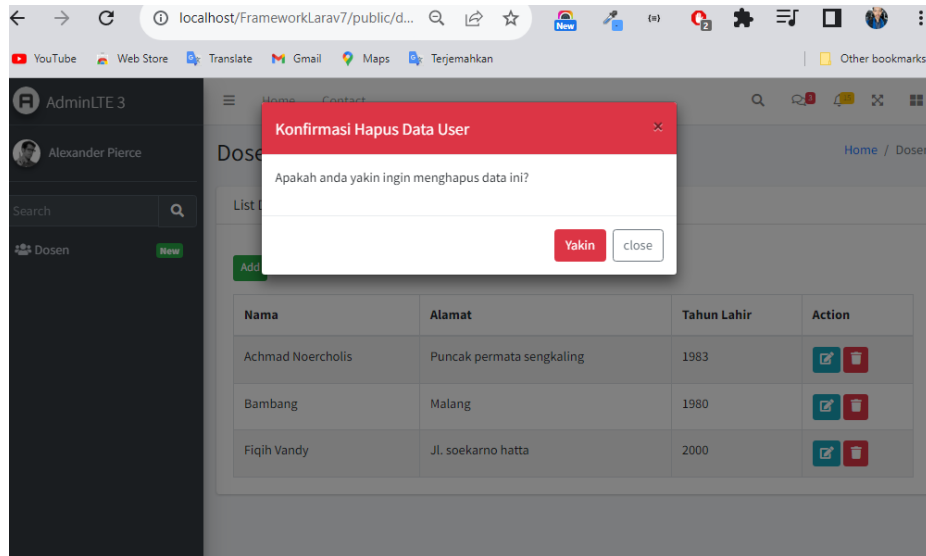
Menambahkan data id di button

Nama : Deo Artanta

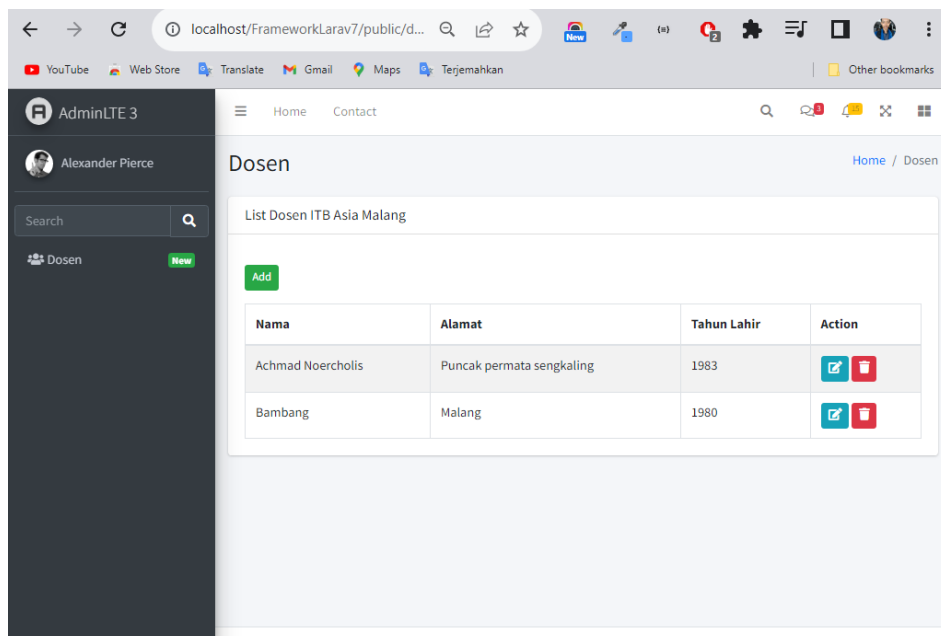
NIM : 19201299

```
public function destroy(Request $request)
{
    $dosen = Dosen::findOrFail($request->dosen_id);
    $dosen->delete();
    return back();
}
```

Edit function destroy di DosenController.php



Menghapus data



Hasil