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LAMPIRAN 1

Source Code (web.php)

```
<?php
```

```
use Illuminate\Support\Facades\Route;
```

```
use App\Http\Controllers\{
```

```
    AuthController, AdminController, AdminProdiController, Questioner,  
    DetailQuestioner, JawabController, ChartsData, ManajemenController,  
    HomepageController, ImportDataController,
```

```
    DownloadController
```

```
};
```

```
/*
```

```
|-----
```

```
| Web Routes
```

```
|-----
```

```
|
```

```
| Here is where you can register web routes for your application. These
```

```
| routes are loaded by the RouteServiceProvider within a group which
```

```
| contains the "web" middleware group. Now create something great!
```

```
|
```

```
*/
```

```
Route::get('/', [HomepageController::class, 'index'])->name('home');
```

```
Route::get('/departemen/{dept}', [HomepageController::class, 'departemen']-  
>name('departemen');
```

```
Route::get('/forbidden', function(){
    return view('403');
});
```

```
Route::get('/tes', function(){
```

```
    $pertanyaan = \App\Models\Pertanyaan::get()->groupBy('tahun');
    dd($pertanyaan);
```

```
});
```

```
Route::get('/sign-in', [AuthController::class, 'index']->name('sign-in');
```

```
Route::post('/postlogin', [AuthController::class, 'postlogin']);
```

```
Route::get('/logout', [AuthController::class, 'logout']);
```

```
Route::group(['middleware' => ['auth']], function(){
```

```
    Route::get('/jawab_questioner', [JawabController::class, 'index']->name('jawab_questioner');
```

```
    Route::get('/jawab_questioner/{uuid}', [JawabController::class, 'answer']);
```

```
    Route::post('/jawab_questioner/post_questioner/{uuid}', [JawabController::class, 'post_answer']);
```

```
    Route::get('/profil', [AuthController::class, 'profil']->name('profil');
```

```
Route::post('/update_profil', [AuthController::class, 'update_profil']->name('update_profil');

});
```

```
Route::group(['middleware' => ['auth', 'checkRole:1']], function() { //Route Admin
```

```
    //questioner
```

```
    Route::get('/admin', [AdminController::class, 'index']->name('admin.fakultas');
```

```
    Route::get('/chartsDetail/{id_pertanyaan}', [AdminController::class, 'detail_charts']->name('admin.detail.charts');
```

```
    Route::get('/admin/kelola_questioner', [Questioner::class, 'index']);
```

```
    Route::get('/admin/create_questioner', [Questioner::class, 'create']);
```

```
    Route::get('/admin/view_pertanyaan/{uuid}', [Questioner::class, 'show']);
```

```
    Route::post('/admin/store_questioner', [Questioner::class, 'store']);
```

```
    Route::get('/admin/edit_questioner/{uuid}', [Questioner::class, 'edit']);
```

```
    Route::post('/admin/update_questioner/{id}', [Questioner::class, 'update']);
```

```
    Route::get('/admin/destroy_questioner/{id}', [Questioner::class, 'destroy']);
```

```
    Route::get('/admin/questioner/publish/{uuid}', [Questioner::class, 'publish']);
```

```
    Route::get('/admin/questioner/republish/{uuid}', [Questioner::class, 'republish']);
```

```
    //Pertanyaan
```

```

Route::get('/admin/kelola_pertanyaan/daftar_pertanyaan/{uuid}',
[DetailQuestioner::class, 'index']);

Route::get('/admin/kelola_pertanyaan/create/{uuid}', [DetailQuestioner::class,
'create']);

Route::post('/admin/kelola_pertanyaan/store/{uuid}', [DetailQuestioner::class,
'store']);

Route::get('/admin/kelola_pertanyaan/edit/{uuid}/{uuid_detail}',
[DetailQuestioner::class, 'edit']);

Route::post('/admin/kelola_pertanyaan/update/{uuid}/{uuid_detail}',
[DetailQuestioner::class, 'update']);

Route::get('/admin/kelola_pertanyaan/destroy/{id}', [DetailQuestioner::class,
'destroy']);

```

```
//Manajemen
```

```

Route::get('/admin/manajemen/{type}', [ManajemenController::class,
'index']);

Route::get('/admin/manajemen/{type}/create', [ManajemenController::class,
'create']);

Route::post('/admin/manajemen/{type}/store', [ManajemenController::class,
'store']);

Route::get('/admin/manajemen/{type}/edit', [ManajemenController::class,
'edit']);

Route::post('/admin/manajemen/{type}/update', [ManajemenController::class,
'update']);

```

```
//Tambah admin
```

```

Route::get('/admin/daftar_admin', [AdminController::class, 'index_admin'])->
name('daftar_admin');

```

```
Route::get('/admin/create_admin', [AdminController::class, 'create_admin'])->name('create_admin');
```

```
Route::post('/admin/store_admin', [AdminController::class, 'store_admin'])->name('store_admin');
```

```
Route::get('/admin/edit_admin/{uuid}', [AdminController::class, 'edit_admin']->name('edit_admin');
```

```
Route::post('/admin/update_admin/{uuid}', [AdminController::class, 'update_admin']->name('update_admin');
```

```
Route::get('/admin/destroy_admin/{uuid}', [AdminController::class, 'destroy_admin']->name('destroy_admin');
```

```
//Import Tendik dan Mitra
```

```
//Tendik
```

```
Route::get('/admin/data/tendik',[AdminController::class, 'tendik_fakultas']->name('tendik.fakultas');
```

```
Route::post('/admin/data/tendik/store', [AdminController::class, 'store_tendik']->name('store.tendik.fakultas');
```

```
Route::get('/admin/data/tendik/edit/{uuid}', [AdminController::class, 'edit_tendik']->name('edit.tendik.fakultas');
```

```
Route::post('/admin/data/tendik/update/{uuid}', [AdminController::class, 'update_tendik']->name('update.tendik.fakultas');
```

```
Route::post('/admin/data/import_tendik', [ImportDataController::class, 'import_tendik_fakultas']->name('import.tendik.fakultas');
```

```
//Mitra
```

```
Route::get('/admin/data/mitra',[AdminController::class, 'mitra_fakultas']->name('mitra.fakultas');
```

```
Route::post('/admin/data/mitra/store', [AdminController::class, 'store_mitra']->name('store.mitra.fakultas');
```

```
Route::get('/admin/data/mitra/edit/{uuid}', [AdminController::class, 'edit_mitra']->name('edit.mitra.fakultas');
```

```
Route::post('/admin/data/mitra/update/{uuid}', [AdminController::class, 'update_mitra']->name('update.mitra.fakultas');
```

```
Route::post('/admin/data/import_mitra', [ImportDataController::class, 'import_mitra_fakultas']->name('import.mitra.fakultas');
```

```
//Download
```

```
Route::get('/admin/download_responden_fakultas/{id_pertanyaan}', [DownloadController::class, 'download_responden_fakultas']->name('download_responden_fakultas');
```

```
});
```

```
Route::group(['middleware' => ['auth', 'checkRole:1,2']], function(){
```

```
//Index Admin Prodi
```

```
Route::get('/admin_prodi', [AdminProdiController::class, 'index']->name('admin.prodi');
```

```
Route::get('/admin_prodi/chartsdetail/{dept}/{id_pertanyaan}', [AdminProdiController::class, 'detail_charts']->name('admin.prodi.detail.charts');
```

```
Route::get('/admin_prodi/data/mahasiswa', [AdminProdiController::class, 'data_mhs']->name('tambah.mahasiswa');
```

```
Route::post('/admin_prodi/data/store_mahasiswa', [AdminProdiController::class, 'store_mahasiswa']->name('store.mahasiswa');
```



```

Route::get('/admin_prodi/data/mahasiswa/edit/{uuid}',
[AdminProdiController::class, 'edit_mhs']->name('edit.mhs');

Route::post('/admin_prodi/data/mahasiswa/update/{uuid}',
[AdminProdiController::class, 'update_mhs']);

Route::post('/admin_prodi/data/import_mahasiswa',
[ImportDataController::class, 'import_mahasiswa']->name('import.mahasiswa');

Route::get('/admin_prodi/data/dosen',          [AdminProdiController::class,
'data_dosen']->name('tambah.dosen');

Route::post('/admin_prodi/data/store_dosen',   [AdminProdiController::class,
'store_dosen']->name('store.dosen');

Route::get('/admin_prodi/data/dosen/edit/{uuid}',
[AdminProdiController::class, 'edit_dosen']->name('edit.dosen');

Route::post('/admin_prodi/data/dosen/update/{uuid}',
[AdminProdiController::class, 'update_dosen']);

Route::post('/admin_prodi/data/import_dosen',  [ImportDataController::class,
'import_dosen']->name('import.dosen');

Route::get('/admin_prodi/data/alumni',        [AdminProdiController::class,
'data_alumni']->name('tambah.alumni');

Route::post('/admin_prodi/data/store_alumni',  [AdminProdiController::class,
'store_alumni']->name('store.alumni');

Route::get('/admin_prodi/data/alumni/edit/{uuid}',
[AdminProdiController::class, 'edit_alumni']->name('edit.alumni');

Route::post('/admin_prodi/data/alumni/update/{uuid}',
[AdminProdiController::class, 'update_alumni']);

Route::post('/admin_prodi/data/import_alumni', [ImportDataController::class,
'import_alumni']->name('import.alumni');

```

```

Route::get('/admin_prodi/data/tenaga_kependidikan',
[AdminProdiController::class, 'data_tenaga_kependidikan'])->name('tambah.tendik');

Route::post('/admin_prodi/data/store_tendik', [AdminProdiController::class,
'store_tendik'])->name('store.tendik');

Route::get('/admin_prodi/data/tenaga_kependidikan/edit/{uuid}',
[AdminProdiController::class, 'edit_tendik'])->name('edit.tendik');

Route::post('/admin_prodi/data/tenaga_kependidikan/update/{uuid}',
[AdminProdiController::class, 'update_tendik']);

Route::post('/admin_prodi/data/import_tendik', [ImportDataController::class,
'import_tendik'])->name('import.tendik');

Route::get('/admin_prodi/data/mitra', [AdminProdiController::class,
'data_mitra'])->name('tambah.mitra');

Route::post('/admin_prodi/data/store_mitra', [AdminProdiController::class,
'store_mitra'])->name('store.mitra');

Route::get('/admin_prodi/data/mitra/edit/{uuid}',
[AdminProdiController::class, 'edit_mitra'])->name('edit.mitra');

Route::post('/admin_prodi/data/mitra/update/{uuid}',
[AdminProdiController::class, 'update_mitra']);

Route::post('/admin_prodi/data/import_mitra', [ImportDataController::class,
'import_mitra'])->name('import.mitra');

Route::get('/admin_prodi/data/pengguna_lulusan',
[AdminProdiController::class, 'data_pengguna_lulusan'])->name('tambah.pengguna');

Route::post('/admin_prodi/data/store_pengguna',
[AdminProdiController::class, 'store_pengguna'])->name('store.pengguna');

```

```
Route::get('/admin_prodi/data/pengguna_lulusan/edit/{uuid}',  
[AdminProdiController::class, 'edit_pengguna']->name('edit.pengguna_lulusan');
```

```
Route::post('/admin_prodi/data/pengguna_lulusan/update/{uuid}',  
[AdminProdiController::class, 'update_pengguna']);
```

```
Route::post('/admin_prodi/data/import_pengguna',  
[ImportDataController::class, 'import_pengguna']->name('import.pengguna');
```

```
//Download
```

```
Route::get('/admin/download_responden_prodi/{id_pertanyaan}',  
[DownloadController::class, 'download_responden_prodi']->  
>name('download_responden_prodi');
```

```
});
```

LAMPIRAN 2

Source Code (HomepageController.php)

```
<?php

namespace App\Http\Controllers;

use \App\Models\{Manajemen, JenisPertanyaan, Pertanyaan, DetailPeratanyaan,
ProgramStudi};

use Illuminate\Http\Request;

class HomepageController extends Controller
{
    public function index()
    {
        $tahun = Pertanyaan::whereIsPublished(true)->get()->groupBy('tahun');

        $data = array(
            'manajemen' => Manajemen::firstWhere('jenis_manajemen',
'sambutan'),
            'kategoris' => JenisPertanyaan::get(),
            'departemens' => ProgramStudi::get(),
            'tahuns' => $tahun
        );

        return view('homepage.index', $data);
    }

    public function departemen($name)
```

```

{
    $id_dept = $this->detect_dept($name);

    $dept = ProgramStudi::find($id_dept);

    $tahun = Pertanyaan::whereIsPublished(true)->get()->groupBy('tahun');

    $data = array(
        'manajemen' => Manajemen::firstWhere('jenis_manajemen',
'sambutan'),

        'kategoris' => JenisPertanyaan::get(),

        'departemens' => ProgramStudi::get(),

        'dept' => $dept->nama,

        'id_dept' => $id_dept,

        'tahuns' => $tahun

    );

    return view('homepage.departemen', $data);
}

```

```

public function detect_dept($name){

    $departemens = ProgramStudi::get();

    foreach($departemens as $dept){

        if(str_replace(' ', '', strtolower($dept->nama)) == $name){

            return $dept->id;

        }

    }

}
}

```

LAMPIRAN 3

Source Code (index.blade.php)

```
@extends('homepage._layouts.master')

@section('content')

<input type="hidden" id="url" value="{{ url('/api/chartsData') }}">

<input type="hidden" id="urlPeriode" value="{{ url('/api/chartsDataPeriode') }}">

<!-- ===== Services Section ===== -->

<section class="services">

  <div class="container">

    <div class="col-12 align-items-stretch" data-aos="fade-up" data-aos-
delay="200">

      <div class="icon-box icon-box-blue">

        <div class="icon"><i class="bx bx-tachometer"></i></div>

        <h4 class="title"><a href="">Tingkat Kepuasan Pemangku
Kepentingan</a></h4>

        <p class="description">Berikut di bawah ini adalah tingkat kepuasan
pemangku kepentingan di Fakultas Teknik Universitas Hasanuddin</p>

        <div class="row">

          <div class="col-9 mt-2">

            <label>Kategori</label>

            <select class="form-control" name="kategori" id="kategori">

              @foreach($kategoris as $kategori)
```

```

        <option value="{{ $kategori->id }}">{{ $kategori->nama }}</option>
    @endforeach
</select>
</div>

<div class="col-3 mt-2">
    <label>Tahun</label>
    <select class="form-control" name="tahun" id="tahun">
        @foreach($tahuns as $key => $tahun)
            <option value="{{ $key }}" {{ date('Y') == $key ? 'selected' :
" }}">{{ $key }}</option>
        @endforeach
    </select>
</div>

</div>

</div>

</div>

<div class="col-12 align-items-stretch" data-aos="fade-up" data-aos-
delay="200">
    <div class="icon-box icon-box-blue">
        <div class="mt-3" id="dashboardPeriode"></div>
    </div>

```

```
</div>

<div class="col-12 align-items-stretch" data-aos="fade-up" data-aos-
delay="200">

  <div class="icon-box icon-box-blue">

    <div class="mt-3" id="dashboardTahun"></div>

    <div id="btnDetail" class="mt-3" style="display: none;"></div>

  </div>

</div>

</div>

</section><!-- End Services Section -->
```

```
@endsection
```

```
@push('scripts')
```

```
<script src="https://code.highcharts.com/highcharts.js"></script>
<script src="https://code.highcharts.com/modules/exporting.js"></script>
<script type="text/javascript" src="{{ asset('charts/masteradmin.js') }}"></script>
<script type="text/javascript">

</script>
```

```
@endpush
```


LEMBAR PERBAIKAN SKRIPSI





“Rancang Bangun Sistem Penjaringan Umpan Balik Tingkat Kepuasan Pemangku Kepentingan Menggunakan Arsitektur Model View Controller”

OLEH:


**MUHAMMAD SHADIQ
D42114319**

Skripsi ini telah dipertahankan pada Ujian Akhir Sarjana tanggal 06 Oktober 2021. Telah dilakukan perbaikan penulisan dan isi skripsi berdasarkan usulan dari penguji dan pembimbing skripsi.

Persetujuan perbaikan oleh tim penguji:

	Nama	Tanda Tangan
Ketua	Dr. Amil Ahmad Ilham, S.T., M.IT.	
Sekretaris	Dr. Eng. Zulkifli Tahir, S.T., M.Sc.	
Anggota	Dr. Eng. Muhammad Niswar, S.T., M.IT.	
	A. Ais Prayogi Alimuddin, S.T., M.Eng.	

Persetujuan perbaikan oleh pembimbing:

Pembimbing	Nama	Tanda Tangan
I	Dr. Amil Ahmad Ilham, S.T., M.IT.	
II	Dr. Eng. Zulkifli Tahir, S.T., M.Sc.	