

## Koneksi ke Database

**.env**

```
APP_NAME=Laravel
APP_ENV=local
APP_KEY=base64:K055zJqPgw/PdhciSsz8iIRlwUAc00N5fJh6iSq4HI=
APP_DEBUG=true
APP_URL=http://localhost:8000
```

```
LOG_CHANNEL=stack
```

```
DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=klinikannisa
DB_USERNAME=root
DB_PASSWORD="sembarang"
```

```
BROADCAST_DRIVER=log
CACHE_DRIVER=file
QUEUE_CONNECTION=sync
SESSION_DRIVER=file
SESSION_LIFETIME=120
```

```
REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379
```

```
MAIL_MAILER=smtp
MAIL_HOST=smtp.mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=null
MAIL_PASSWORD=null
MAIL_ENCRYPTION=null
MAIL_FROM_ADDRESS=null
MAIL_FROM_NAME="${APP_NAME}"
```

```
AWS_ACCESS_KEY_ID=
AWS_SECRET_ACCESS_KEY=
AWS_DEFAULT_REGION=us-east-1
AWS_BUCKET=
```

```
PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1
```

```
MIX_PUSHER_APP_KEY="${PUSHER_APP_KEY}"
MIX_PUSHER_APP_CLUSTER="${PUSHER_APP_CLUSTER}"
```

```
FILESYSTEM_DRIVER=public
```

## Routes

**web.php**

```
<?php
```

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

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

```
Route::get('/', 'MainController@index')->name('landing');
//Main
```

```
Route::get('/dashboard', 'MainController@dashboard')->name('dashboard')->middleware('auth');
```

```

Route::any('/export/{table}', 'ImportExportExcel\ImportExportExcelController@export')->name('export')->middleware('auth', 'staff');
Route::post('/import', 'ImportExportExcel\ImportExportExcelController@import')->name('import')->middleware('auth', 'staff');

//Pasien
Route::get('/pasien', 'PasienController@index')->name('pasien')->middleware('auth', 'dokter');

Route::get('/pasien/tambah/', 'PasienController@tambah_pasien')->name('pasien.tambah')->middleware('auth', 'dokter');

Route::post('/pasien/tambah/simpan', 'PasienController@simpan_pasien')->name('pasien.simpan')->middleware('auth', 'dokter');

Route::post('/pasien/edit/update/', 'PasienController@update_pasien')->name('pasien.update')->middleware('auth');

Route::delete('/pasien/hapus/{id}', 'PasienController@hapus_pasien')->name('pasien.destroy')->middleware('auth', 'dokter');

Route::get('/pasien/edit/{id}', 'PasienController@edit_pasien')->name('pasien.edit')->middleware('auth');

//Obat
Route::get('/obat', 'ObatController@index')->name('obat')->middleware('auth', 'dokter');

Route::delete('/obat/hapus/{id}', 'ObatController@hapus_obat')->name('obat.destroy')->middleware('auth', 'staff');

Route::get('/obat/edit/{id}', 'ObatController@edit_obat')->name('obat.edit')->middleware('auth', 'staff');

Route::get('/obat/tambah/', 'ObatController@tambah_obat')->name('obat.tambah')->middleware('auth', 'staff');

Route::post('/obat/tambah/simpan', 'ObatController@simpan_obat')->name('obat.simpan')->middleware('auth', 'staff');

Route::post('/obat/edit/update/', 'ObatController@update_obat')->name('obat.update')->middleware('auth', 'staff');

//Fasilitas
Route::get('/fasilitas', 'FasilitasController@index')->name('fasilitas')->middleware('auth');

Route::delete('/fasilitas/hapus/{id}', 'FasilitasController@hapus_fasilitas')->name('fasilitas.destroy')->middleware('auth', 'admin');

Route::get('/fasilitas/edit/{id}', 'FasilitasController@edit_fasilitas')->name('fasilitas.edit')->middleware('auth', 'admin');

Route::get('/fasilitas/tambah/', 'FasilitasController@tambah_fasilitas')->name('fasilitas.tambah')->middleware('auth', 'admin');

Route::post('/fasilitas/tambah/simpan', 'FasilitasController@simpan_fasilitas')->name('fasilitas.simpan')->middleware('auth', 'admin');

```

```

Route::post('/fasilitas/edit/update/', 'FasilitasController@update_fasilitas')-
>name('fasilitas.update')->middleware('auth', 'admin');

//Slider
Route::get('/slider', 'SliderController@index')->name('slider')->middleware('auth');

Route::delete('/slider/hapus/{id}', 'SliderController@hapus_slider')->name('slider.destroy')-
>middleware('auth', 'admin');

Route::get('/slider/edit/{id}', 'SliderController@edit_slider')->name('slider.edit')-
>middleware('auth', 'admin');

Route::get('/slider/tambah/', 'SliderController@tambah_slider')->name('slider.tambah')-
>middleware('auth', 'admin');

Route::post('/slider/tambah/simpan', 'SliderController@simpan_slider')->name('slider.simpan')-
>middleware('auth', 'admin');

Route::post('/slider/edit/update/', 'SliderController@update_slider')->name('slider.update')-
>middleware('auth', 'admin');

//tegdiskar
Route::get('/tegdiskar', 'TegdiskarController@index')->name('tegdiskar')->middleware('auth');

Route::delete('/tegdiskar/hapus/{id}', 'TegdiskarController@hapus_tegdiskar')-
>name('tegdiskar.destroy')->middleware('auth', 'admin');

Route::get('/tegdiskar/edit/{id}', 'TegdiskarController@edit_tegdiskar')-
>name('tegdiskar.edit')->middleware('auth', 'admin');

Route::get('/tegdiskar/tambah/', 'TegdiskarController@tambah_tegdiskar')-
>name('tegdiskar.tambah')->middleware('auth', 'admin');

Route::post('/tegdiskar/tambah/simpan', 'TegdiskarController@simpan_tegdiskar')-
>name('tegdiskar.simpan')->middleware('auth', 'admin');

Route::post('/tegdiskar/edit/update/', 'TegdiskarController@update_tegdiskar')-
>name('tegdiskar.update')->middleware('auth', 'admin');

//Lab
Route::get('/lihatreatment', 'LabController@lihat_treatment')->name('lihatreatment');
Route::get('/lab', 'LabController@index')->name('lab')->middleware('auth', 'dokter');

Route::delete('/lab/hapus/{id}', 'LabController@hapus_lab')->name('lab.destroy')-
>middleware('auth', 'staff');

Route::get('/lab/edit/{id}', 'LabController@edit_lab')->name('lab.edit')-
>middleware('auth', 'staff');

Route::get('/lab/tambah', 'LabController@tambah_lab')->name('lab.tambah')-
>middleware('auth', 'staff');

Route::post('/lab/tambah/simpan', 'LabController@simpan_lab')->name('lab.simpan')-
>middleware('auth', 'staff');

```

```
Route::post('/lab/edit/update/', 'LabController@update_lab')->name('lab.update')->middleware('auth','staff');

//rm

Route::get('/rm', 'RMController@index')->name('rm')->middleware('auth','dokter');

Route::delete('/rm/hapus/{id}', 'RMController@hapus_rm')->name('rm.destroy')->middleware('auth','dokter');

Route::get('/rm/edit/{id}', 'RMController@edit_rm')->name('rm.edit')->middleware('auth','dokter');

Route::get('/rm/tambah', 'RMController@tambah_rm')->name('rm.tambah')->middleware('auth','dokter');

Route::get('/rm/tambah/{idpasien}', 'RMController@tambah_rmid')->name('rm.tambah.id')->middleware('auth','dokter');

Route::post('/rm/simpan/', 'RMController@simpan_rm')->name('rm.simpan')->middleware('auth','dokter');

Route::post('/rm/update/', 'RMController@update_rm')->name('rm.update')->middleware('auth','dokter');

Route::get('/rm/list/{idpasien}', 'RMController@list_rm')->name('rm.list')->middleware('auth');

Route::get('/rm/lihat/{id}', 'RMController@lihat_rm')->name('rm.lihat')->middleware('auth');

//testi

Route::get('/lihattestimoni', 'TestimoniController@lihat_testimoni')->name('lihattestimoni');

Route::get('/testimoni', 'TestimoniController@index')->name('testimoni')->middleware('auth','pasien');

Route::get('/testimoni/lihat/{id}', 'TestimoniController@index_id')->name('testimoni.lihat.id')->middleware('auth','pasien');

Route::delete('/testimoni/hapus/{id}', 'TestimoniController@hapus_testimoni')->name('testimoni.destroy')->middleware('auth','pasien');

Route::get('/testimoni/edit/{id}', 'TestimoniController@edit_testimoni')->name('testimoni.edit')->middleware('auth','pasien');

Route::get('/testimoni/tambah', 'TestimoniController@tambah_testimoni')->name('testimoni.tambah')->middleware('auth','pasien');

Route::get('/testimoni/tambah/{idpasien}', 'TestimoniController@tambah_testimoniid')->name('testimoni.tambah.id')->middleware('auth','pasien');

Route::post('/testimoni/simpan/', 'TestimoniController@simpan_testimoni')->name('testimoni.simpan')->middleware('auth','pasien');

Route::post('/testimoni/update/', 'TestimoniController@update_testimoni')->name('testimoni.update')->middleware('auth','pasien');
```

```

Route::get('/testimoni/list/{idpasien}', 'TestimoniController@list_testimoni')->name('testimoni.list')->middleware('auth','pasien');

//Tagihan
Route::get('/tagihan/{id}', 'RMController@tagihan')->name('tagihan')->middleware('auth');

//pengaturan
Route::get('/pengaturan', 'PengaturanController@index')->name('pengaturan')->middleware('auth','admin');

Route::patch('/pengaturan/simpan', 'PengaturanController@simpan')->name('pengaturan.simpan')->middleware('auth','admin');

//Profile
Auth::routes([
    'register' => false,
    'verify' => false,
    'reset' => false
]);

Route::group(['prefix' => 'users'], function(){
    Route::auth();
});

Route::get('users/profile', 'ProfileController@index')->name('profile.edit')->middleware('auth');

Route::get('registrasi', 'RegisterController@show')->name('registrasi.show');

Route::any('/registrasi/register', 'RegisterController@register')->name('registrasi.register');

Route::get('users/profile/{id}', 'ProfileController@edit')->name('profile.edit.admin')->middleware('auth','admin');

Route::patch('users/profile/simpan', 'ProfileController@simpan')->name('profile.simpan')->middleware('auth');

//Users
Route::get('/users', 'UserController@index')->name('user')->middleware('auth','admin');

Route::delete('/users/delete/{id}', 'UserController@hapus')->name('user.destroy')->middleware('auth','admin');

```

## Models

### helper.php

```
<?php
```

```

use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Carbon\Carbon;

function hitung_usia($tgl_lhr) {
    $tglskrng =Carbon::now();
    $tgl_lhr = Carbon::parse($tgl_lhr);
    $usia = $tglskrng->diffInYears($tgl_lhr);
    $satunya = "Tahun";
    if ($usia < 1) {

```

```

        $usia = $tglskrg->diffInMonths($tgl_lhr);
        $satunya = "Bulan";
    }
    if ($usia < 1) {
        $usia = $tglskrg->diffInDays($tgl_lhr);
        $satunya = "Hari";
    }
    if ($usia < 1) {
        $usia = $tglskrg->diffInHours($tgl_lhr);
        $satunya = "Jam";
    }
    if ($usia < 1) {
        $usia = $tglskrg->diffInMinutes($tgl_lhr);
        $satunya = "Menit";
    }
    $output = $usia . ' ' . $satunya;
    return ($output);
}

function ambil_semuadata($tabel) {
    if (Schema::hasColumn($tabel, 'deleted')) {
        $data = DB::table($tabel)->orderBy('id', 'desc')->where('deleted', '<>', 1)->get();
    }
    else {
        $data = DB::table($tabel)->orderBy('id', 'desc')->get();
    }

    return ($data);
}

function ambil_satudata($tabel, $id) {
    if (Schema::hasColumn($tabel, 'deleted')) {
        $data = DB::table($tabel)->where('id', $id)->where('deleted', '<>', 1)->get();
    }
    else {
        $data = DB::table($tabel)->where('id', $id)->get();
    }

    return ($data);
}

function ambil_satudata_v($tabel, $name, $id) {
    if (Schema::hasColumn($tabel, 'deleted')) {
        $data = DB::table($tabel)->where($name, $id)->where('deleted', '<>', 1)->get();
    }
    else {
        $data = DB::table($tabel)->where($name, $id)->get();
    }

    return ($data);
}

//Merubah Format mata uang
function formatrupiah($angka) {

    if(is_numeric($angka)) {
        $format_rupiah = 'Rp ' . number_format($angka, '2', ',', '.');
    }
}

```

```

        return $format_rupiah;
    }
    else {
        return "$angka" . " bukan angka yang valid!" . "\n";
    }
}

```

//Merubah menu yang aktif

```

function set_menu($uri, $output = 'active')
{
    if( is_array($uri) ) {
        foreach ($uri as $u) {
            if (Route::is($u)) {
                return $output;
            }
        }
    } else {
        if (Route::is($uri)){
            return $output;
        }
    }
}

```

```

        function set_show($uri, $output = 'show')
    {
        if( is_array($uri) ) {
            foreach ($uri as $u) {
                if (Route::is($u)) {
                    return $output;
                }
            }
        } else {
            if (Route::is($uri)){
                return $output;
            }
        }
    }
}

```

```

function decode($input,$tipe,$request) {
    $output = "";
    foreach ($request as $key => $value) {
        $q= ($value[$tipe]);
        $output = $output ."|". $q;
    }
    $output = substr($output,1);
    return $output;
}

```

```

function encode($string) {
    $output =explode("|", "$string");
    return $output;
}

```

```

function format_date($date) {
    $output = Carbon::parse($date);
    $output = $output->format('d M Y');
}

```

```

    return $output;
}

function get_value($tabel,$id,$col) {
    $output=NULL;
    $data = DB::table($tabel)->where('id',$id)->get();
    foreach ($data as $d) {
        $output=$d->$col;
    }

    return $output;
}

function get_v($tabel,$name,$id,$col) {
    $output=NULL;
    $data = DB::table($tabel)->where($name,$id)->get();
    foreach ($data as $d) {
        $output=$d->$col;
    }

    return $output;
}

function get_count($tabel,$name,$id,$col) {
    $data = DB::table($tabel)->where($name,$id)->count();
    return $data;
}

function has_dupes($array) {
    return count($array) !== count(array_unique($array));
}

function jumlah_harga($items) {
    $jumlah=0;
    foreach ($items as $item) {

        $jumlah= $jumlah + $item[2];

    }
    return $jumlah;
}

function get_setting($kolom) {
    $arraykolom=DB::table('pengaturan')->select($kolom)->where('id',1)->first();
    foreach ($arraykolom as $kolom) {
        return $kolom;
    }
}

function convert_boolean($val) {
    if ($val === 1) { return "ya";}
    if ($val === 0) {return "tidak";}
}

function resultan_resep($oldresep,$newresep){
    $resultanresep = array();
    foreach ($oldresep as $key => $value) {

```



```

        if(array_key_exists($key, $oldresep) === true && array_key_exists($key, $newresep)
=== true){
            $resultanresep[$key] =$newresep[$key] - $value ;
        }
        else if(array_key_exists($key, $oldresep) === true && array_key_exists($key,
$newresep) === false) {
            $resultanresep[$key] = -$value;
        }
    }
    foreach ($newresep as $key => $value) {
        if(array_key_exists($key, $oldresep) === false && array_key_exists($key, $newresep)
=== true){
            $resultanresep[$key] = $value;
        }
    }
    return $resultanresep;
}

function cek_stok ($id,$jumlah){
    $cek = get_value('obat',$id,'stok') - $jumlah;
    if ($cek < 0) {return false;}
    else {return true;}
}

function cek_stok_warning ($min){
    $obats= ambil_semuadata('obat');
    $minim= array();
    foreach ($obats as $obat) {
        if (cek_stok($obat->id,$min) === false) { array_push($minim,$obat->id); }
    }
    if (count($minim) > 0) {
        for ($i=0;$i<sizeof($minim);$i++) {
            $warning[$minim[$i]]="Stok Obat ". get_value('obat',$minim[$i],'nama_obat') . "
" . get_value('obat',$minim[$i],'sediaan'). " " . get_value('obat',$minim[$i],'dosis') . " " .
get_value('obat',$minim[$i],'satuan') ." Mulai Menipis atau Sudah Habis";
            return $warning;
        }
    }
    $warning = array();
    return $warning;
}

function kurangi_stok($id,$jumlah) {
    $resultan = get_value('obat',$id,'stok') - $jumlah;
    DB::table('obat')->where('id',$id)->update([
        'stok' => $resultan,
    ]);
}

function validasi_stok($resultanresep){
    $habis= array();
    foreach ($resultanresep as $key => $value) {
        if (cek_stok($key,$value) === false) { array_push($habis,$key); }
    }
    if ($habis !== NULL) {
        if (is_array($habis)) {
            $i=0;

```



```

    * @var string
    */
protected $redirectTo = RouteServiceProvider::HOME;

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

public function login(Request $request)
{
    // dd($request);
    $this->validate($request, [
        'email' => 'required|string', //VALIDASI KOLOM USERNAME
        //TAPI KOLOM INI BISA BERISI EMAIL ATAU USERNAME
        'password' => 'required|string|min:8',
    ]);

    //LAKUKAN PENGECEKAN, JIKA INPUTAN DARI USERNAME FORMATNYA ADALAH EMAIL, MAKA KITA AKAN
    MELAKUKAN PROSES AUTHENTICATION MENGGUNAKAN EMAIL, SELAIN ITU, AKAN MENGGUNAKAN USERNAME
    $loginType = filter_var($request->email, FILTER_VALIDATE_EMAIL) ? 'email' : 'username';

    //TAMPUNG INFORMASI LOGINNYA, DIMANA KOLOM TYPE PERTAMA BERSIFAT DINAMIS BERDASARKAN VALUE
    DARI PENGECEKAN DIATAS
    $login = [
        $loginType => $request->email,
        'password' => $request->password,
        'deleted' => !1,
    ];

    //LAKUKAN LOGIN
    if (auth()->attempt($login)) {
        //JIKA BERHASIL, MAKA REDIRECT KE HALAMAN HOME
        return redirect()->route('dashboard');
    }
    $errors = new MessageBag(['email'=>['Email/Username atau Password salah!]]);
    //JIKA SALAH, MAKA KEMBALI KE LOGIN DAN TAMPILKAN NOTIFIKASI
    return redirect()->route('login')->withErrors($errors);
}
}

```

#### **ImportExportExcel/ ImportExportExcelController.php**

```
<?php
```

```
namespace App\Http\Controllers\ImportExportExcel;
```

```

use App\Http\Controllers\Controller;
use Illuminate\Http\Request;
use App\Imports\ImportObats;
use App\Exports\ExportObats;
use App\Imports\ImportPasiens;
use App\Exports\ExportPasiens;

```

```

use App\Imports\ImportLabs;
use App\Exports\ExportLabs;
use App\Imports\ImportRMs;
use App\Exports\ExportRMs;
use App\Imports\ImportTegdiskars;
use App\Exports\ExportTegdiskars;
use Maatwebsite\Excel\Facades\Excel;
use DB;
use App\Obat;
use App\Pasien;
use App\Lab;
use App\RM;
use App\TegdisKar;

```

```

class ImportExportExcelController extends Controller

```

```

{
    public function index()
    {
        $obats = Obat::orderBy('created_at', 'DESC')->get();
        return view('import_export_excel.index', compact('obats'));
    }

    public function import(Request $request)
    {
        $request->validate([
            'import_file_obat' => ['sometimes', 'mimes:xlsx', 'max:2048'],
            'import_file_pasien' => ['sometimes', 'mimes:xlsx', 'max:2048'],
            'import_file_labs' => ['sometimes', 'mimes:xlsx', 'max:2048'],
            'import_file_rm' => ['sometimes', 'mimes:xlsx', 'max:2048'],
            'import_file_tegdiskar' => ['sometimes', 'mimes:xlsx', 'max:2048']
        ]);
        if ($request->import_file_obat !== NULL) {
            Excel::import(new ImportObats, request()->file('import_file_obat'));
            return back()->with('success', 'Obats imported successfully.');
```

```

        }elseif ($request->import_file_pasien !== NULL) {
            Excel::import(new ImportPasiens, request()->file('import_file_pasien'));
            return back()->with('success', 'Pasiens imported successfully.');
```

```

        }elseif ($request->import_file_labs !== NULL) {
            Excel::import(new ImportLabs, request()->file('import_file_labs'));
            return back()->with('success', 'Treatments imported successfully.');
```

```

        }elseif ($request->import_file_rm !== NULL) {
            Excel::import(new ImportRMs, request()->file('import_file_rm'));
            return back()->with('success', 'Rekam Medis imported successfully.');
```

```

        }elseif ($request->import_file_tegdiskar !== NULL) {
            Excel::import(new ImportTegdiskars, request()->file('import_file_tegdiskar'));
            return back()->with('success', 'Tenaga Medis dan Karyawan imported successfully.');
```

```

        }
    }

    public function export($table)
    {
        if($table==="obat"){
            return Excel::download(new ExportObats, 'obats.xlsx');
```

```

        }elseif($table==="pasien"){
            return Excel::download(new ExportPasiens, 'pasiens.xlsx');
```

```

        }elseif($table==="labs"){
            return Excel::download(new ExportLabs, 'treatments.xlsx');
```

```

    }elseif($table==="rm"){
        return Excel::download(new ExportRMs, 'Rekam_Medis.xlsx');
    }elseif($table==="tegdiskar"){
        return Excel::download(new ExportTegdiskars, 'TenagaMedis&Karyawan.xlsx');
    }
}
}
}

```

### LabController.php

```
<?php
```

```

namespace App\Http\Controllers;

use Illuminate\Http\Request;
use Illuminate\Support\Facades\DB;
use Carbon\Carbon;
use Illuminate\Support\Facades\Input;
use Illuminate\Support\Facades\Storage;

class LabController extends Controller
{
    public function index ()
    {
        $metadatas = ambil_satudata('metadata',7);
        $labs = ambil_semuadata('labs');
        return view('lab',['labs'=> $labs],['metadatas'=>$metadatas]);
    }

    public function lihat_treatment ()
    {
        $metadatas = ambil_satudata('metadata',7);
        $labs = ambil_semuadata('labs');
        return view('lihat-treatment',['labs'=> $labs],['metadatas'=>$metadatas]);
    }

    public function tambah_lab ()
    {
        $metadatas = ambil_satudata('metadata',8);
        return view('tambah-lab',['metadatas'=>$metadatas]);
    }

    public function simpan_lab(Request $request)
    {
        $this->validate($request, [

            'nama_lab' => 'required|min:4|max:24',
            'deskripsi' => 'required|min:4',
            'harga' => 'required|numeric|digits_between:1,9',
            'satuan' => 'required|max:9',
            'gambar' => ['sometimes','image','mimes:jpeg,png,jpg,gif,svg','max:2048']
        ]);
        if ($request->gambar !== NULL) {
            $gambarname='gambar'.time().'.'.request()->gambar->getClientOriginalExtension();
            $request->gambar->storeAs('treatments',$gambarname);
            DB::table('labs')->insert([
                'nama' => $request->nama_lab,
                'deskripsi' => $request->deskripsi,

```

```

        'harga' => $request->harga,
        'satuan' => $request->satuan,
        'gambar' => $gambarname,
        'created_at' => Carbon::now(),
        'updated_at' => Carbon::now(),
    ]);
}else{
    DB::table('labs')->insert([
        'nama' => $request->nama_lab,
        'deskripsi' => $request->deskripsi,
        'harga' => $request->harga,
        'satuan' => $request->satuan,
        'gambar'=> "treatmentdefault.jpg",
        // 'gambar' => NULL,
        'created_at' => Carbon::now(),
        'updated_at' => Carbon::now(),
    ]);
}
$ids= DB::table('labs')->orderby('id','desc')->first();
switch($request->simpan) {
    case 'simpan':
        $buka=route('lab', $ids->id);
        $pesan='Data treatment berhasil disimpan!';
        break;
    case 'simpan_baru':
        $buka=route('lab.tambah');
        $pesan='Data treatment berhasil disimpan!';
        break;
}
return redirect($buka)->with('pesan',$pesan);
}

//Proses Update Pasien
public function update_lab(Request $request)
{
    $this->validate($request, [
        'nama_lab' => 'required|min:4|max:24',
        'deskripsi' => 'required|min:4',
        'harga' => 'required|numeric|digits_between:1,9',
        'satuan' => 'required|max:9',
        'gambar' => ['sometimes','image','mimes:jpeg,png,jpg,gif,svg','max:2048']
    ]);

    if ($request->gambar !== NULL) {
        $gambarname='gambar'.time().'.'.request()->gambar->getClientOriginalExtension();
        $oldpic = DB::table('labs')->where('id',$request->id)->select('gambar')-
>first();

        Storage::delete('treatments/'. $oldpic->gambar);
        $request->gambar->storeAs('treatments',$gambarname);
        DB::table('labs')->where('id',$request->id)->update([
            'nama' => $request->nama_lab,
            'deskripsi' => $request->deskripsi,
            'harga' => $request->harga,
            'satuan' => $request->satuan,
            'gambar' => $gambarname,
            'updated_at' => Carbon::now(),
        ]);
    }
}

```

```

    }else{
        DB::table('labs')->where('id',$request->id)->update([
            'nama' => $request->nama_lab,
            'deskripsi' => $request->deskripsi,
            'harga' => $request->harga,
            'satuan' => $request->satuan,
            'gambar'=> "treathmentdefault.jpg",
            'updated_at' => Carbon::now(),
        ]);
    }

    switch($request->simpan) {
        case 'simpan':
            $buka=route('lab',$request->id);
            $pesan='Data treatment berhasil diupdate!';
            break;
        case 'simpan_baru':
            $buka=route('lab.tambah');
            $pesan='Data treatment berhasil diupdate!';
            break;
    }
    return redirect($buka)->with('pesan',$pesan);
}

public function edit_lab($id)
{
    $metadatas = ambil_satudata('metadata',9);
    $datas= ambil_satudata('labs',$id);
    if ($datas->count() <= 0) {
        return abort(404, 'Halaman Tidak Ditemukan.');
```

### ObatController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use Illuminate\Support\Facades\DB;
```

```
use Carbon\Carbon;
```

```
use Illuminate\Support\Facades\Input;
```

```
class ObatController extends Controller
```

```
{
```

```
    public function index ()
```

```

{
    $metadatas = ambil_satudata('metadata',4);
    $obats = ambil_semudata('obat');
    return view('obat',['obats'=> $obats],['metadatas'=>$metadatas]);
}

public function tambah_obat ()
{
    $metadatas = ambil_satudata('metadata',5);
    return view('tambah-obat',['metadatas'=>$metadatas]);
}

public function simpan_obat(Request $request)
{
    $this->validate($request, [
        'n_obat' => 'required|min:4|max:29',
        'sediaan' => 'required|max:14',
        'dosis' => 'required|numeric|digits_between:1,11',
        'satuan' => 'required|max:9',
        'harga' => 'required|numeric|digits_between:1,8',
        'stok' => 'required|numeric|digits_between:1,5'
    ]);
    DB::table('obat')->insert([
        'nama_obat' => $request->n_obat,
        'sediaan' => $request->sediaan,
        'dosis' => $request->dosis,
        'satuan' => $request->satuan,
        'harga' => $request->harga,
        'stok' => $request->stok,
        'created_at' => Carbon::now(),
        'updated_at' => Carbon::now(),
    ]);
    $ids= DB::table('obat')->orderby('id','desc')->first();
    switch($request->simpan) {
        case 'simpan':
            $buka=route('obat.edit',$ids->id);
            $pesan='Data obat berhasil disimpan!';
            break;
        case 'simpan_baru':
            $buka=route('obat.tambah');
            $pesan='Data obat berhasil disimpan!';
            break;
    }
    return redirect($buka)->with('pesan',$pesan);
}

//Proses Update Pasien
public function update_obat(Request $request)
{
    $this->validate($request, [
        'n_obat' => 'required|min:4|max:29',
        'sediaan' => 'required|max:14',
        'dosis' => 'required|numeric|digits_between:1,11',
        'satuan' => 'required|max:9',
        'harga' => 'required|numeric|digits_between:1,8',
        'stok' => 'required|numeric|digits_between:1,5'
    ]);
}

```



```

        DB::table('obat')->where('id',$request->id)->update([
            'nama_obat' => $request->n_obat,
            'sediaan' => $request->sediaan,
            'dosis' => $request->dosis,
            'satuan' => $request->satuan,
            'harga' => $request->harga,
            'stok' => $request->stok,
            'updated_at' => Carbon::now()
        ]);

        switch($request->simpan) {
            case 'simpan':
                $buka='/obat/edit/' . $request->id;
                $pesan='Data obat berhasil disimpan!';
                break;
            case 'simpan_baru':
                $buka='/obat/tambah';
                $pesan='Data obat berhasil disimpan!';
                break;
        }
        return redirect($buka)->with('pesan',$pesan);
    }

    public function edit_obat($id)
    {
        $metadatas = ambil_satudata('metadata',6);
        $datas= ambil_satudata('obat',$id);
        if ($datas->count() <= 0) {
            return abort(404, 'Halaman Tidak Ditemukan.');
```

### PasienController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use Illuminate\Support\Facades\DB;
```

```
use Carbon\Carbon;
```

```
use Illuminate\Support\Facades\Input;
```

```
class PasienController extends Controller
```

```
{
```

```
    //Halaman Utama Pasien
```

```
    public function index()
```

```

{
    $metadatas = ambil_satudata('metadata',1);
    $pasien = ambil_semudata('pasien');
    return view('pasien',['pasien'=> $pasien],['metadatas'=>$metadatas]);
}

//Halaman tambah pasien baru
public function tambah_pasien()
{
    $metadatas = ambil_satudata('metadata',2);
    return view('tambah-pasien',['metadatas'=>$metadatas]);
}

//Hallaman Edit Pasien
public function edit_pasien($id)
{
    $metadatas = ambil_satudata('metadata',3);
    $datas= ambil_satudata('pasien',$id);
    if ($datas->count() <= 0) {
        return abort(404, 'Halaman Tidak Ditemukan.');
```

```

        break;
        case 'simpan_baru':
            $buka=route('pasien.tambah');
            $pesan='Data pasien berhasil disimpan!';
            break;
    }
    return redirect($buka)->with('pesan',$pesan);
}

//Proses Update Pasien
public function update_pasien(Request $request)
{
    $this->validate($request, [
        'Nama_Lengkap' => 'required|min:5|max:35',
        'Tanggal_Lahir' => 'required|before:today',
        'Alamat' => 'required|min:15',
        'Pekerjaan' => 'required|max:19',
        'no_handphone' => 'required|numeric',
        'Jenis_Kelamin' => 'required|max:10',
    ]);

    DB::table('pasien')->where('id',$request->id)->update([
        'nama' => $request->Nama_Lengkap,
        'tgl_lhr' => $request->Tanggal_Lahir,
        'alamat' => $request->Alamat,
        'pekerjaan' => $request->Pekerjaan,
        'pendidikan' => $request->Pendidikan_terakhir,
        'hp' => $request->no_handphone,
        'jk' => $request->Jenis_Kelamin,
        'alergi' => $request ->alergi,
        'updated_at' => Carbon::now(),
    ]);

    switch($request->simpan) {
        case 'simpan':
            $buka=route('pasien.edit', $request->id);
            $pesan='Data pasien berhasil disimpan!';
            break;
        case 'simpan_rm':
            $buka=route('rm.list',$request->id);
            $pesan='Data pasien berhasil disimpan!';
            break;
        case 'simpan_baru':
            $buka=route('pasien.tambah');
            $pesan='Data pasien berhasil disimpan!';
            break;
    }
    return redirect($buka)->with('pesan',$pesan);
}

public function hapus_pasien($id)
{
    DB::table('pasien')->where('id',$id)->update([
        'deleted' => 1,
    ]);
    $pesan="Data pasien berhasil dihapus!";
    return redirect(route("pasien"))->with('pesan',$pesan);
}

```

```
}
```

```
}
```

### RMController.php

```
<?php
```

```
namespace App\Http\Controllers;
```

```
use Illuminate\Http\Request;
```

```
use Illuminate\Support\Facades\DB;
```

```
use Carbon\Carbon;
```

```
use Illuminate\Support\Facades\Input;
```

```
use Illuminate\Support\MessageBag;
```

```
use Illuminate\Support\Facades\Auth;
```

```
class RMController extends Controller
```

```
{
```

```
    public function index() {
```

```
        $rms = ambil_semua_data('rm');
```

```
        $metadatas = ambil_satudata('metadata',12);
```

```
        return view('rm', compact('rms','metadatas'));
```

```
    }
```

```
    public function index_id($id) {
```

```
        $rms = ambil_satudata_v('rm','idpasien',$id);
```

```
        $metadatas = ambil_satudata('metadata',12);
```

```
        return view('rm', compact('rms','metadatas'));
```

```
    }
```

```
    public function hapus_rm($id)
```

```
    {
```

```
        if (Auth::User()->admin !== 1) {
```

```
            if (Auth::User()->profesi !== "Dokter") {
```

```
                abort(403, 'Anda Tidak berhak Mengakses Halaman Ini.');
```

```
            }
```

```
            $dokters=DB::table('rm')->select('dokter')->where('id',$id)->get();
```

```
            foreach ($dokters as $dokter) {
```

```
                if (Auth::User()->id !== $dokter->dokter) {
```

```
                    abort(403, 'Anda Tidak berhak Mengakses Halaman Ini.');
```

```
                }
```

```
            }
```

```
        }
```

```
        DB::table('rm')->where('id',$id)->update([
```

```
            'deleted' => 1,
```

```
        ]);
```

```
        $pesan="Data rekam medis berhasil dihapus!";
```

```
        return redirect ('rm')->with('pesan', $pesan);
```

```
    }
```

```
    public function update_rm(Request $request)
```

```
    {
```

```
        $this->validate($request, [
```

```
            'idpasien' => 'required|numeric|digits_between:1,4',
```

```
            'keluhan_utama' => 'required|min:5',
```

```

        'anamnesis' => 'required|min:5',
        'px_fisik' => 'required|min:5',
        'diagnosis' => 'required|min:5',
        'dokter' => 'required',
    ]);
// Decoding array input pemeriksaan lab
if (isset($request->lab))
{
    if (has_dupes(array_column($request->lab,'id'))){
        $errors = new MessageBag(['lab'=>['Lab yang sama tidak boleh dimasukan
berulang']]);
        return back()->withErrors($errors);
    }

    $this->validate($request, [
        'labs.*.hasil' => 'required|numeric|digits_between:1,4',
    ]);

    $lab_id = decode('labs','id',$request->lab);
    $lab_hasil = decode('labs','hasil',$request->lab);
}
else {
    $lab_id = "";
    $lab_hasil = "";
}

// Decoding array input resep
if (isset($request->resep))
{
    if (has_dupes(array_column($request->resep,'id'))){
        $errors = new MessageBag(['resep'=>['resep yang sama tidak boleh dimasukan
berulang']]);
        return back()->withErrors($errors);
    }

    $this->validate($request, [
        'resep.*.jumlah' => 'required|numeric|digits_between:1,3',
        'resep.*.aturan' => 'required',
    ]);
    $resep_id = decode('resep','id',$request->resep);
    $resep_jumlah = decode('resep','jumlah',$request->resep);
    $resep_dosis = decode('resep','aturan',$request->resep);
}
else {
    $resep_id = "";
    $resep_jumlah = "";
    $resep_dosis = "";
}

$newresep = array();

$oldresep=array_combine(encode(get_value('rm',$request->id,'resep')),encode(get_value('rm',$request->id,'jumlah')));
foreach ($request->resep as $resep){
    $newresep[$resep['id']] = $resep['jumlah'];
}

if (empty($oldresep)) {

```

```

        $resultanresep = resultan_resep($oldresep,$newresep);
    }
    else {$resultanresep=$newresep;}
    $errors = validasi_stok($resultanresep);
    if ($errors !== NULL) {
        return back()->withErrors($errors);
    }

    foreach ($resultanresep as $key => $value) {
        $perintah=kurangi_stok($key,$value);
        if ($perintah === false) { $habis = array_push($habis,$key); }
    }

    DB::table('rm')->where('id',$request->id)->update([
        'idpasien' => $request->idpasien,
        'ku' => $request->keluhan_utama,
        'anamnesis' => $request->anamnesis,
        'pxfisik' => $request->px_fisik,
        'lab' => $lab_id,
        'hasil' => $lab_hasil,
        'diagnosis' => $request->diagnosis,
        'resep' => $resep_id,
        'jumlah' => $resep_jumlah,
        'aturan' => $resep_dosis,
        'dokter' => $request->dokter,
        'updated_at' => Carbon::now(),
    ]);

    switch($request->simpan) {
        case 'simpan_edit':
            $buka=route('rm.edit',$request->id);
            $pesan='Data Rekam Medis berhasil disimpan!';
            break;
        case 'simpan_tagihan':
            $buka=route('tagihan',$request->id);
            $pesan='Data Rekam Medis berhasil disimpan!';
            break;
    }

    return redirect($buka)->with('pesan',$pesan);

}
//Hallaman Edit Pasien
public function edit_rm($id)
{
    if (Auth::User()->admin !== 1) {
        if (Auth::User()->profesi !== "Dokter") {
            abort(403, 'Anda Tidak berhak Mengakses Halaman Ini.');
```

```

$metadatas = ambil_satudata('metadata',13);
$datas= ambil_satudata('rm',$id);
if ($datas->count() <= 0) {
    return abort(404, 'Halaman Tidak Ditemukan.');
```

```
}
```

```
foreach ($datas as $data) {
```

```
    //mencari id pasien dari id RM
```

```
    if ($data->idpasien != NULL) {$idpasien = $data-
```

```
>idpasien; $idens=DB::table('pasien')->where('id',$idpasien)->get();}
```

```
    if ($data->lab != NULL) {
```

```
        //mengcovert data lab di tabel RM kedalam array
```

```
        $data->labhasil=array_combine(encode($data->lab),encode($data->hasil));
```

```
        $num['lab']=sizeof($data->labhasil);
```

```
    }
```

```
    else {
```

```
        $num['lab']=0;
```

```
    }
```

```
    if ($data->resep != NULL) {
```

```
        $data->allresep=array_combine(encode($data->resep),encode($data->aturan));
```

```
        $data->jum=encode($data->jumlah);
```

```
        $num['resep']=sizeof($data->allresep);
```

```
    }
```

```
    else {
```

```
        $num['resep']=0;
```

```
    }
```

```
}
```

```
$dokters = DB::table('users')->where('profesi','Dokter')->get();
```

```
$labs = ambil_semuadata('labs');
```

```
$obats = ambil_semuadata('obat');
```

```
return view('edit-  
rm',compact('metadatas','idens','datas','labs','obats','num','dokters'));
```

```
}
```

```
public function list_rm($idpasien)
```

```
{
```

```
    $metadatas = ambil_satudata('metadata',12);
```

```
    $idens = ambil_satudata('pasien',$idpasien);
```

```
    $testimonis = ambil_semuadata('testimoni'); if ($idens->count() <= 0) {
```

```
        return abort(404, 'Halaman Tidak Ditemukan.');
```

```
    }
```

```
    $rms = ambil_satudata_v('rm','idpasien',$idpasien);
```

```
return view('list-rm',compact('metadatas','idens','rms','testimonis'));
```

```
}
```

```
public function tambah_rm()
```

```
{
```

```
    $metadatas = ambil_satudata('metadata',11);
```

```
    $pasiens = ambil_semuadata('pasien');
```

```
    $cont=[
```

```
        'aria'=>'true',
```

```
        'show'=>'show',
```

```
        'col'=>''
```

```
    ];
```

```

return view('tambah-rm',compact('metadatas','pasiens','cont'));
}

public function tambah_rmid($idpasien)
{
$metadatas = ambil_satudata('metadata',11);
$pasiens = ambil_semuadata('pasien');
$idens = ambil_satudata('pasien',$idpasien);
$labs = ambil_semuadata('labs');
$obats = ambil_semuadata('obat');
$dokters = DB::table('users')->where('profesi','Dokter')->get();
$cont=[
    'aria'=>'false',
    'show'=>'',
    'col'=>'collapsed'
];
return view('tambah-
rm',compact('metadatas','idens','pasiens','cont','labs','obats','dokters'));
}

public function simpan_rm(Request $request)
{
$this->validate($request, [

    'idpasien' => 'required|numeric|digits_between:1,4',
    'keluhan_utama' => 'required|min:5',
    'anamnesis' => 'required|min:5',
    'px_fisik' => 'required|min:5',
    'diagnosis' => 'required|min:5',
    'dokter' => 'required',
]);
// Decoding array input pemeriksaan lab
if (isset($request->lab))
{
    if (has_dupes(array_column($request->lab,'id'))){
        $errors = new MessageBag(['lab'=>['Lab yang sama tidak boleh dimasukan
berulang']]);
        return back()->withErrors($errors);
    }
    $this->validate($request, [
        'labs.*.hasil' => 'required|numeric|digits_between:1,4',
    ]);
    $lab_id = decode('labs','id',$request->lab);
    $lab_hasil = decode('labs','hasil',$request->lab);
}
else {
    $lab_id = "";
    $lab_hasil = "";
}

// Decoding array input resep
if (isset($request->resep))
{
    if (has_dupes(array_column($request->resep,'id'))){
        $errors = new MessageBag(['resep'=>['resep yang sama tidak boleh dimasukan
berulang']]);

```



```

        return back()->withErrors($errors);
    }
    $this->validate($request, [
        'resep.*.jumlah' => 'required|numeric|digits_between:1,3',
        'resep.*.aturan' => 'required',
    ]);
    $resep_id = decode('resep','id',$request->resep);
    $resep_jumlah = decode('resep','jumlah',$request->resep);
    $resep_dosis = decode('resep','aturan',$request->resep);
}
else {
    $resep_id = "";
    $resep_jumlah = "";
    $resep_dosis = "";
}
}
$newresep = array();
$oldresep=array();
foreach ($request->resep as $resep){
    $newresep[$resep['id']] = $resep['jumlah'];

}
if (empty($oldresep)) {
    $resultanresep = resultan_resep($oldresep,$newresep);
}
else {$resultanresep=$newresep;}
$errors = validasi_stok($resultanresep);
if ($errors !== NULL) {
    return back()->withErrors($errors);
}

foreach ($resultanresep as $key => $value) {
    $perintah=kurangi_stok($key,$value);
    if ($perintah === false) { $habis = array_push($habis,$key); }
}

DB::table('rm')->insert([
    'idpasien' => $request->idpasien,
    'ku' => $request->keluhan_utama,
    'anamnesis' => $request->anamnesis,
    'pxfisik' => $request->px_fisik,
    'lab' => $lab_id,
    'hasil' => $lab_hasil,
    'diagnosis' => $request->diagnosis,
    'resep' => $resep_id,
    'jumlah' => $resep_jumlah,
    'aturan' => $resep_dosis,
    'dokter' => $request->dokter,
    'created_at' => Carbon::now(),
    'updated_at' => Carbon::now(),
]);

$ids= DB::table('rm')->latest('created_at')->first();
switch($request->simpan) {
    case 'simpan_edit':
        $buka=route('rm.edit',$ids->id);
        $pesan='Data Rekam Medis berhasil disimpan!';
        break;
}

```

```

        case 'simpan_tagihan':
            $buka=route('tagihan',$ids->id);;
            $pesan='Data Rekam Medis berhasil disimpan!';
            break;
        }

    return redirect($buka)->with('pesan',$pesan);

}

public function tagihan($id)
{
    $metadatas = ambil_satudata('metadata',14);
    $datas= ambil_satudata('rm',$id);
    foreach ($datas as $data) {
        //mencari id pasien dari id RM
        $idpasien = $data->idpasien;
        $labs_id= encode($data->lab);
        $obats_id=encode($data->resep);
        $jumlah_obat=encode($data->jumlah);
    }
    $idens=DB::table('pasien')->where('id',$idpasien)->get();
    $rms=DB::table('rm')->where('id',$id)->get();
    $items = array();
    $jasa=DB::table('pengaturan')->select('jasa')->first();
    foreach ($jasa as $j) {
        $items['Jasa Dokter'] = [$j,1,$j * 1];
    }

    foreach ($labs_id as $lab_id) {
        $entries = ambil_satudata ('labs',$lab_id);
        foreach ($entries as $entry) {
            $items[$entry->nama] = [$entry->harga, $n=1, $entry->harga * $n];
        }
    }

    for ($i=0;$i<sizeof($obats_id);$i++) {
        $entries = ambil_satudata ('obat',$obats_id[$i]);
        foreach ($entries as $entry) {
            $items[$entry->nama_obat] = [$entry->harga, $n=$jumlah_obat[$i], $entry-
>harga * $n];
        }
    }

    return view('tagihan',compact('metadatas','rms','idens','items'));

}

public function lihat_rm($id)
{
    $metadatas = ambil_satudata('metadata',15);
    $datas= ambil_satudata('rm',$id);
    if ($datas->count() <= 0) {
        return abort(404, 'Halaman Tidak Ditemukan.');
```

```

    }
    foreach ($datas as $data) {
        //mencari id pasien dari id RM
        $idpasien = $data->idpasien;
        if ($data->lab != NULL) {
            //mengcovert data lab di tabel RM kedalam array
            $data->labhasil=array_combine(encode($data->lab),encode($data->hasil));
            $num['lab']=sizeof($data->labhasil);
        }
        else {
            $num['lab']=0;
        }
        if ($data->resep != NULL) {
            $data->allresep=array_combine(encode($data->resep),encode($data->aturan));
            $data->jum=encode($data->jumlah);
            $num['resep']=sizeof($data->allresep);
        }
        else {
            $num['resep']=0;
        }
    }
    $labs = ambil_semuadata('labs');
    $obats = ambil_semuadata('obat');
    $idens=DB::table('pasien')->where('id',$idpasien)->get();
    return view('lihat-rm',compact('metadatas','idens','datas','labs','obats','num'));
}
}

```

### Imports

#### **ImportLabs.php**

```
<?php
```

```

namespace App\Imports;

use App\Lab;
use Maatwebsite\Excel\Concerns\ToModel;

class ImportLabs implements ToModel
{
    /**
     * @param array $row
     *
     * @return \Illuminate\Database\Eloquent\Model|null
     */
    public function model(array $row)
    {
        $data = Lab::find(@$row[0]);
        if (empty($data)) {
            return new Lab([
                'id'          => @$row[0],
                'nama'        => @$row[1],
                'deskripsi'   => @$row[2],
                'satuan'      => @$row[3],
                'harga'       => @$row[4],
                'gambar'      => @$row[5]
            ]);
        }
    }
}

```

```
}  
}
```

### ImportObats.php

```
<?php
```

```
namespace App\Imports;
```

```
use App\Obat;
```

```
use Maatwebsite\Excel\Concerns\ToModel;
```

```
class ImportObats implements ToModel
```

```
{  
    /**  
     * @param array $row  
     *  
     * @return \Illuminate\Database\Eloquent\Model|null  
     */  
    public function model(array $row)  
    {  
        $data = Obat::find(@$row[0]);  
        if (empty($data)) {  
            return new Obat([  
                'id'           => @$row[0],  
                'nama_obat'    => @$row[1],  
                'sediaan'      => @$row[2],  
                'dosis'        => @$row[3],  
                'satuan'       => @$row[4],  
                'stok'         => @$row[5],  
                'harga'        => @$row[6]  
            ]);  
        }  
    }  
}
```

### ImportPasiens.php

```
<?php
```

```
namespace App\Imports;
```

```
use App\Pasien;
```

```
use Maatwebsite\Excel\Concerns\ToModel;
```

```
class ImportPasiens implements ToModel
```

```
{  
    /**  
     * @param array $row  
     *  
     * @return \Illuminate\Database\Eloquent\Model|null  
     */  
    public function model(array $row)  
    {  
        $data = Pasien::find(@$row[0]);  
        if (empty($data)) {  
            return new Pasien([  
                'id'           => @$row[0],  
                'id_users'     => @$row[1],  
            ]);  
        }  
    }  
}
```



```

class ExportLabs implements FromCollection
{
    /**
     * @return \Illuminate\Support\Collection
     */
    public function collection()
    {
        // return Lab::all();
        return Lab::get(['id','nama','deskripsi','satuan','harga','gambar']);
    }
}

```

#### **ExportObats.php**

```
<?php
```

```
namespace App\Exports;
```

```
use App\Obat;
```

```
use Maatwebsite\Excel\Concerns\FromCollection;
```

```
class ExportObats implements FromCollection
```

```

{
    /**
     * @return \Illuminate\Support\Collection
     */
    public function collection()
    {
        return Obat::get(['id','nama_obat','sediaan','dosis','satuan','stok','harga']);
    }
}

```

#### **ExportPasiens.php**

```
<?php
```

```
namespace App\Exports;
```

```
use App\Pasien;
```

```
use Maatwebsite\Excel\Concerns\FromCollection;
```

```
class ExportPasiens implements FromCollection
```

```

{
    /**
     * @return \Illuminate\Support\Collection
     */
    public function collection()
    {
        // return Pasien::all();
        return
        Pasien::get(['id','id_users','nama','tgl_lhr','jk','alamat','hp','pendidikan','pekerjaan','alergi']);
    }
}

```

#### **ExportRMs.php**

```
<?php
```

```

namespace App\Exports;
use App\RM;

use Maatwebsite\Excel\Concerns\FromCollection;

class ExportRMs implements FromCollection
{
    /**
     * @return \Illuminate\Support\Collection
     */
    public function collection()
    {
        return
RM::get(['id', 'idpasien', 'ku', 'anamnesis', 'pxfisik', 'lab', 'hasil', 'diagnosis', 'resep', 'jumlah', '
aturan', 'dokter']);
    }
}

```

## views

### master.blade.php

```

<head>

    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="Klinik Kesehatan">
    <meta name="author" content="Annisa Baizan">

    <title>@yield('judul_halaman')</title>
    <!-- Custom fonts for this template-->

    <link href= "{{ URL::asset('fontawesome-free/css/all.min.css') }}" rel="stylesheet"
type="text/css">

    <!-- -->

    <!-- Custom styles for this template-->
    <link href="{{ URL::asset('css/sb-admin-2.min.css') }}" rel="stylesheet">

    <!-- Bootstrap core JavaScript-->
    <script src="{{ URL::asset('jquery/jquery.min.js') }}"></script>

    <script src="{{ URL::asset('bootstrap/js/bootstrap.bundle.min.js') }}"></script>
    <script src="{{ URL::asset('/js/printThis.js') }}"></script>
    <!-- Core plugin JavaScript-->
    <script src="{{ URL::asset('jquery-easing/jquery.easing.min.js') }}"></script>

    <script src="{{ URL::asset('js/fontawesome-iconpicker.js') }}"></script>
    <link href= "{{ URL::asset('css/fontawesome-iconpicker.min.css') }}" rel="stylesheet"
type="text/css">
    <link
href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700
i,800,800i,900,900i" rel="stylesheet">
    <link href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.5.2/css/bootstrap.css"
rel="stylesheet" type="text/css">
    <link href="https://cdn.datatables.net/1.12.0/css/dataTables.bootstrap4.min.css"
rel="stylesheet" type="text/css">

```

```

</head>
<body id="page-top">

  <!-- Page Wrapper -->
  <div id="wrapper">
    <!-- Sidebar -->
    <ul class="navbar-nav bg-gradient-primary sidebar sidebar-dark accordion"
id="accordionSidebar">

      <!-- Sidebar - Brand -->
      <a class="sidebar-brand d-flex align-items-center justify-content-center"
href="{{route('landing')}}">
        <div class="sidebar-brand-icon {{{(get_setting('gambarbool')) !== 1) ? 'rotate-n-15'
: ''}}}">
          @if (get_setting('gambarbool') === 1)
          
          @else
          <i class="fas {{{get_setting('logo')}}}"></i>
          @endif

        </div>
        <div class="sidebar-brand-text mx-3">{{{get_setting('n_Klinik')}}}</div>
      </a>

      <!-- Divider -->
      <hr class="sidebar-divider my-0">

      <!-- Nav Item - Dashboard -->
      <li class="nav-item {{{set_menu('dashboard')}}}">
        <a class="nav-link" href="{{route('dashboard')}}">
          <i class="fas fa-fw fa-tachometer-alt"></i>
          <span>Dashboard</span></a>
        </li>

      <!-- Divider -->
      <hr class="sidebar-divider">

      <div class="sidebar-heading">
        Menu Utama
      </div>
      @if (Auth::user()->admin != 2)
      <!-- Nav Item - Pasien Collapse Menu -->
      <li class="nav-item {{{ set_menu(['pasien', 'pasien.tambah', 'pasien.edit']) }}}">
        <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo"
aria-expanded="true" aria-controls="collapseTwo">
          <i class="fas fa-fw fa-portrait"></i>
          <span>Pasien</span>
        </a>
        <div id="collapseTwo" class="collapse {{{ set_show(['pasien', 'pasien.tambah',
'pasien.edit']) }}}>
          <div class="bg-white py-2 collapse-inner rounded">
            <a class="collapse-item {{{ set_menu('pasien') }}}> href="{{ route('pasien')
}}>Daftar Pasien</a>
            <a class="collapse-item {{{ set_menu('pasien.tambah') }}}> href="{{
route('pasien.tambah') }}>Tambah Pasien</a>

```



```

        </div>
    </div>
</li>
@endif
@if (Auth::user()->admin == 2)
<!-- Nav Item - Dashboard -->
<li class="nav-item {{set_menu('pasien.edit')}}">
    <a class="nav-link" href="{{ route('pasien.edit',
get_v('pasien','id_users',Auth::user()->id,'id')) }}">
        <i class="fas fa-fw fa-tachometer-alt"></i>
        <span>Biodata</span></a>
</li>
@endif
@if (Auth::user()->admin != 2)
<!-- Nav Item - Lab Collapse Menu -->
<li class="nav-item {{ set_menu(['lab', 'lab.tambah', 'lab.edit']) }}">
    <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapseThree" aria-expanded="true" aria-controls="collapseTwo">
        <i class="fas fa-fw fa-tint"></i>
        <span>Treatments</span>
</a>
    <div id="collapseThree" class="collapse {{ set_show(['lab', 'lab.tambah', 'lab.edit'])
}}" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
        <div class="bg-white py-2 collapse-inner rounded">

            <a class="collapse-item {{ set_menu('lab') }}" href="{{ route('lab') }}">Daftar
Treatments</a>
            @if(Auth::User()->profesi == "Staff" || Auth::user()->admin === 1)
                <a class="collapse-item {{ set_menu('lab.tambah') }}" href="{{ route('lab.tambah')
}}">Tambah Treatment</a>
            @endif
        </div>
    </div>
</li>

    <!-- Nav Item - Lab Collapse Menu -->
<li class="nav-item {{ set_menu(['obat', 'obat.tambah', 'obat.edit']) }}">
    <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapseFour" aria-expanded="true" aria-controls="collapseTwo">
        <i class="fas fa-fw fa-prescription-bottle-alt"></i>
        <span>Obat</span>
</a>
    <div id="collapseFour" class="collapse {{ set_show(['obat', 'obat.tambah', 'obat.edit'])
}}" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
        <div class="bg-white py-2 collapse-inner rounded">
            <a class="collapse-item {{ set_menu('obat') }}" href="{{ route('obat') }}">Daftar
Obat</a>
            @if(Auth::User()->profesi == "Staff" || Auth::user()->admin === 1)
                <a class="collapse-item" {{ set_menu('obat.tambah') }}" href="{{ route('obat.tambah')
}}">Tambah Obat</a>
            @endif
        </div>
    </div>
</li>

@endif
<!-- Nav Item - RM Collapse Menu -->

```

```

        <li class="nav-item {{ set_menu(['rm', 'rm.tambah',
'rm.edit','rm.list','rm.lihat','rm.tambah.id','tagihan']) }}">
        <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapseFive" aria-expanded="true" aria-controls="collapseTwo">
        <i class="fas fa-fw fa-file-signature"></i>
        <span>Rekam Medis</span>
        </a>
        <div id="collapseFive" class="collapse {{ set_show(['rm', 'rm.tambah',
'rm.edit','rm.lihat','rm.tambah.id']) }}" aria-labelledby="headingTwo" data-
parent="#accordionSidebar">
        <div class="bg-white py-2 collapse-inner rounded">
        @if (Auth::user()->admin != 2)
        <a class="collapse-item {{ set_menu(['rm']) }}" href="{{ route('rm') }}">Daftar
RM</a>
        <a class="collapse-item {{ set_menu(['rm.tambah','rm.tambah.id']) }}" href="{{
route('rm.tambah') }}">Tambah RM</a>
        @else
        <a class="collapse-item {{ set_menu(['rm']) }}" href="{{
route('rm.list',get_v('pasien','id_users',Auth::user()->id,'id')) }}">Daftar RM Pasien</a>
        @endif

        </div>
        </div>
    </li>

    <!-- Nav Item - RM Collapse Menu -->
    @if (Auth::user()->admin === 2)
    <li class="nav-item {{ set_menu(['testimoni', 'testimoni.tambah',
'testimoni.edit','testimoni.list','testimoni.tambah.id','tagihan']) }}">
    <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseSix"
aria-expanded="true" aria-controls="collapseTwo">
    <i class="fas fa-fw fa-file-signature"></i>
    <span>Testimoni</span>
    </a>
    <div id="collapseSix" class="collapse {{ set_show(['testimoni', 'testimoni.tambah',
'testimoni.edit','testimoni.tambah.id']) }}" aria-labelledby="headingTwo" data-
parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">

        <!-- <a class="collapse-item {{ set_menu(['testimoni']) }}" href="{{
route('testimoni') }}">Daftar Testimoni</a> -->
        <a class="collapse-item {{ set_menu(['testimoni.lihat.id']) }}" href="{{
route('testimoni.lihat.id',Auth::user()->id) }}">Daftar Testimoni</a>
        @if (Auth::user()->admin != 2)
        <a class="collapse-item {{ set_menu(['testimoni.tambah','testimoni.tambah.id']) }}"
href="{{ route('testimoni.tambah') }}">Tambah Testimoni</a>
        @endif

    </div>
    </div>
    </li>
    @endif

    <!-- Divider -->
    <hr class="sidebar-divider">

    <!-- Heading -->

```

```

<div class="sidebar-heading">
  Menu Tambahan
</div>

<!-- Nav Item - Pages Collapse Menu -->
<li class="nav-item {{ set_menu(['login', 'register',
'user', 'profile.edit', 'profile.edit.admin', 'profile.edit']) }}">
  <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapsePages" aria-expanded="true" aria-controls="collapsePages">
    <i class="fas fa-fw fa-user"></i>
    <span>Pengguna</span>
  </a>
  <div id="collapsePages" class="collapse {{ set_show(['login', 'register',
'user', 'profile.edit', 'profile.edit.admin', 'profile.edit']) }}" aria-labelledby="headingPages"
data-parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
      @if(Auth::user()->admin === 1)
      <a class="collapse-item {{ set_menu(['user']) }}" href="{{route('user')}}">Daftar
Pengguna</a>
      <a class="collapse-item {{ set_menu(['register']) }}"
href="{{route('register')}}">Tambah Pengguna Baru</a>
      @endif
      <a class="collapse-item {{ set_menu(['profile.edit']) }}"
href="{{route('profile.edit')}}">Edit Profile</a>
    </div>
  </div>
</li>

<!-- Nav Item - Charts -->
@if(Auth::user()->admin === 1)
<li class="nav-item {{ set_menu(['pengaturan', 'fasilitas', 'fasilitas.tambah',
'fasilitas.edit']) }}">
  <a class="nav-link collapsed" href="#" data-toggle="collapse" data-
target="#collapseFoura" aria-expanded="true" aria-controls="collapseTwo">
    <i class="fas fa-fw fa-prescription-bottle-alt"></i>
    <span>Pengaturan</span>
  </a>
  <div id="collapseFoura" class="collapse {{ set_show(['pengaturan', 'fasilitas',
'fasilitas.tambah', 'fasilitas.edit']) }}" aria-labelledby="headingTwo" data-
parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
      <a class="collapse-item {{ set_menu('pengaturan') }}"
href="{{route('pengaturan')}}"><span>Pengaturan Umum</span></a>
      <a class="collapse-item {{ set_menu('slider') }}" href="{{ route('slider')
}}">Pengaturan Slider</a>
      <a class="collapse-item {{ set_menu('fasilitas') }}" href="{{ route('fasilitas')
}}">Pengaturan Fasilitas</a>
      <a class="collapse-item {{ set_menu('tegdiskar') }}" href="{{ route('tegdiskar')
}}">Tenaga Medis & Karyawan</a>
    </div>
  </div>
</li>

<!-- Divider -->
<hr class="sidebar-divider d-none d-md-block">

```

```

@endif
<!-- Sidebar Toggler (Sidebar) -->
<div class="text-center d-none d-md-inline">
  <button class="rounded-circle border-0" id="sidebarToggle"></button>
</div>

</ul>
<!-- End of Sidebar -->

<!-- Content Wrapper -->
<div id="content-wrapper" class="d-flex flex-column">

  <!-- Main Content -->
  <div id="content">

    <!-- Topbar -->
    <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">

      <!-- Sidebar Toggle (Topbar) -->
      <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-circle mr-3">
        <i class="fa fa-bars"></i>
      </button>

      <!-- Topbar Search -->
      <form class="d-none d-sm-inline-block form-inline mr-auto ml-md-3 my-2 my-md-0 mw-100
navbar-search">
        <div class="input-group">
          <label class="form-control bg-light border-0 small" aria-label="Search" aria-
describedby="basic-addon2" readonly><p class="text-center">{{get_setting('Slogan')}}</p>
          <div class="input-group-append">
            </div>
          </div>
        </form>

      <!-- Topbar Navbar -->
      <ul class="navbar-nav ml-auto">

        <!-- Nav Item - Search Dropdown (Visible Only XS) -->
        <li class="nav-item dropdown no-arrow d-sm-none">
          <a class="nav-link dropdown-toggle" href="#" id="searchDropdown" role="button"
data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            <i class="fas fa-search fa-fw"></i>
          </a>
          <!-- Dropdown - Messages -->
          <div class="dropdown-menu dropdown-menu-right p-3 shadow animated--grow-in" aria-
labelledby="searchDropdown">
            <form class="form-inline mr-auto w-100 navbar-search">
              <div class="input-group">
                <input type="text" class="form-control bg-light border-0 small"
placeholder="Search for..." aria-label="Search" aria-describedby="basic-addon2">
                <div class="input-group-append">
                  <button class="btn btn-primary" type="button">
                    <i class="fas fa-search fa-sm"></i>
                  </button>
                </div>
              </div>
            </form>

```

```

    </div>
</li>

@if (Auth::user()->admin === 1)
<!-- Nav Item - Admin -->
<li class="nav-item">
    <a class="nav-link" href="#" id="messagesDropdown" style="padding: 5px;">
        <span class="badge badge-success">Admin</span>
    </a>
@endif

<!-- Nav Item - Profesi -->
<li class="nav-item">
    <a class="nav-link" href="#" id="messagesDropdown" style="padding: 2px;">
        <span class="badge badge-{{Auth::user()->profesi ? 'primary'
:'warning'}}">{{Auth::user()->profesi}}</span>
    </a>
</li>

@if (Auth::user()->admin != 2)
<!-- Nav Item - Alerts -->
<li class="nav-item dropdown no-arrow mx-1">
    <a class="nav-link dropdown-toggle" href="#" id="alertsDropdown" role="button"
data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
        <i class="fas fa-bell fa-fw"></i>
        <!-- Counter - Alerts -->
        <span class="badge badge-danger badge-
counter">{{count(cek_stok_warning(10))}}</span>
    @endif

    </a>
    @if ($notif=cek_stok_warning(10))
        @if (count($notif) > 0)
            <!-- Dropdown - Alerts -->
            <div class="dropdown-list dropdown-menu dropdown-menu-right shadow animated--grow-
in" aria-labelledby="alertsDropdown">
                <h6 class="dropdown-header">
                    Pemberitahuan!
                </h6>
                @foreach ($notif as $id => $pesan)
                    <a class="dropdown-item d-flex align-items-center"
href="{{route('obat.edit',$id)}}">
                        <div class="mr-3">
                            <div class="icon-circle bg-primary">
                                <i class="fas fa-capsules text-white"></i>
                            </div>
                        </div>
                        <div>
                            <span class="font-weight-bold">{{ $pesan }}</span>
                        </div>
                    </a>
                @endforeach
            </div>
        @endif
    @endif
</li>

```

```

<div class="topbar-divider d-none d-sm-block"></div>

<!-- Nav Item - User Information -->
<li class="nav-item dropdown no-arrow">
  <a class="nav-link dropdown-toggle" href="#" id="userDropdown" role="button" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
    <span class="mr-2 d-none d-lg-inline text-gray-600
small">{{ucfirst(Auth::user()->name) }}</span>
    
  </a>
  <!-- Dropdown - User Information -->
  <div class="dropdown-menu dropdown-menu-right shadow animated--grow-in" aria-
labelledby="userDropdown">
    <a class="dropdown-item" href="{{route('profile.edit')}}">
      <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-400"></i>
      Profil
    </a>
    @if (Auth::user()->admin == 1)
      <a class="dropdown-item" href="{{route('pengaturan')}}">
        <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-400"></i>
        Pengaturan
      @endif
    <div class="dropdown-divider"></div>
    <a class="dropdown-item" href="#" data-toggle="modal" data-
target="#logoutModal">
      <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-gray-400"></i>
      Logout
    </a>
  </div>
</li>

</ul>

</nav>
<!-- End of Topbar -->
<!-- Begin Page Content -->
<div class="container-fluid" id="PrintRM">

  <!-- Page Heading -->
  <h1 class="h3 mb-2 text-gray-800">@yield('judul_halaman')</h1>
  <p class="mb-4">@yield('deskripsi_halaman')</p>

<!-- Errors -->

@if (count($errors) > 0)
  @foreach ($errors->all() as $error)
    <div class="alert alert-danger alert-dismissible fade show" role="alert">
      <p class="mb-0">
        {{ $error }}
      </p>
      <button type="button" class="close" data-dismiss="alert" aria-label="Close">
        <span aria-hidden="true">&times;</span>
      </button>
    </div>
  @endforeach

```

```

@endif
<!-- End of Errors -->

<!-- Pesan Berhasil -->
@if (session()->has('pesan'))
    <div class="alert alert-success alert-dismissible fade show" role="alert">
        <p class="mb-0">
            {{ session()->get('pesan') }}
        </p>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>
@endif
<!-- End of Pesan Berhasil-->
<!-- Pesan Warning -->

@if (Route::is('dashboard'))
@if (count($warning) > 0)
@if (Auth::user()->admin == 3)
@foreach ($warning as $id => $pesan)
    <div class="alert alert-warning alert-dismissible fade show" role="alert">
        <p class="mb-0"><a href="{{route('obat.edit',$id)}}" class="text-decoration-none
text-dark">
            {{ $pesan }}
        </a>

        </p>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>
@endforeach
@endif
@endif
@endif
<!-- End of Pesan warning-->

    <!-- DataTales Example -->
        @yield('konten')

    </div>
<!-- /.container-fluid -->

</div>
<!-- End of Main Content -->
<!-- Footer -->
<footer class="sticky-footer bg-white">
    <div class="container my-auto">
        <div class="copyright text-center my-auto">
            <span>Copyright &copy; {{get_setting('n_klinik')}}</span>
        </div>
    </div>
</footer>
<!-- End of Footer -->

```

```

</div>
<!-- End of Content Wrapper -->

</div>
<!-- End of Page Wrapper -->

<!-- Scroll to Top Button-->
<a class="scroll-to-top rounded" href="#page-top">
  <i class="fas fa-angle-up"></i>
</a>

<!-- Logout Modal-->
<div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel" aria-hidden="true">
  <div class="modal-dialog" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="exampleModalLabel">Siap Untuk Pergi?</h5>
        <button class="close" type="button" data-dismiss="modal" aria-label="Close">
          <span aria-hidden="true">×</span>
        </button>
      </div>
      <div class="modal-body">Pilih "Logout" Jika anda ingin mengakhiri sesi anda.</div>
      <div class="modal-footer">
        <button class="btn btn-secondary" type="button" data-dismiss="modal">Cancel</button>
        <a class="btn btn-primary" 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>
    </div>
  </div>
</div>
</div>

<!-- Custom scripts for all pages-->
<script src="{{ URL::asset('js/sb-admin-2.min.js') }}"></script>

<!-- Page level plugins -->
<script src="{{ URL::asset('datatables/jquery.dataTables.min.js') }}"></script>
<script src="{{ URL::asset('datatables/dataTables.bootstrap4.min.js') }}"></script>
<!-- <script src="https://code.jquery.com/jquery-3.5.1.js"></script>
<script src="https://cdn.datatables.net/1.12.0/js/jquery.dataTables.min.js"></script> -->
<script src="https://cdn.datatables.net/buttons/2.2.3/js/dataTables.buttons.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/jszip/3.1.3/jszip.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/pdfmake.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/pdfmake/0.1.53/vfs_fonts.js"></script>
<script src="https://cdn.datatables.net/buttons/2.2.3/js/buttons.html5.min.js"></script>
<script src="https://cdn.datatables.net/buttons/2.2.3/js/buttons.print.min.js"></script>

@yield('js')
</body>

```



```
</html>
```

### rm.blade.php

```
@extends('master')
@foreach ($metadatas as $metadata)
    @section('judul_halaman')
        {{ $metadata->Judul }}
    @endsection
    @section('deskripsi_halaman')
        {{ $metadata->Deskripsi }}
    @endsection
@endforeach
@section('konten')
<!--Modal Konfirmasi Delete-->
    <div id="DeleteModal" class="modal fade text-danger" role="dialog">
    <div class="modal-dialog modal-dialog modal-dialog-centered ">
        <!-- Modal content-->
        <form action="" id="deleteForm" method="post">
            <div class="modal-content">
                <div class="modal-header bg-danger">
                    <h4 class="modal-title text-center text-white" >Konfirmasi Penghapusan</h4>
                    <button type="button" class="close" data-dismiss="modal" aria-
label="Close"><span aria-hidden="true">&times;</span></button>
                </div>
                <div class="modal-body">
                    {{ csrf_field() }}
                    {{ method_field('DELETE') }}
                    <p class="text-center">Apakah anda yakin untuk menghapus Rekam Medis? <br> Data
yang sudah dihapus tidak bisa kembali</p>
                </div>
                <div class="modal-footer">
                    <center>
                        <button type="button" class="btn btn-success" data-dismiss="modal">Tidak,
Batal</button>
                        <button type="button" name="" class="btn btn-danger" data-dismiss="modal"
onclick="formSubmit()">Ya, Hapus</button>
                    </center>
                </div>
            </div>
        </form>
    </div>
</div>
<!--End Modal-->

<div id="ImportModal" class="modal fade text-success" role="dialog">
    <div class="modal-dialog modal-dialog modal-dialog-centered ">
        <!-- Modal content-->
        <form action="" id="importForm" method="post" enctype="multipart/form-data">
            <div class="modal-content">
                <div class="modal-header bg-success">
                    <h4 class="modal-title text-center text-white" >Form Upload Import</h4>
                    <button type="button" class="close" data-dismiss="modal" aria-label="Close"><span
aria-hidden="true">&times;</span></button>
                </div>
                <div class="modal-body">
                    {{ csrf_field() }}
```



```

        <th>Tanggal Periksa</th>
        <th>Keluhan Utama</th>
        <th>Anamnesis</th>
        <th>Pemeriksaan Fisik</th>
        <th>Treatment</th>
        <th>Diagnosis</th>
        <th>Resep</th>
        <th>Tindakan</th>
    </tr>
</thead>
<tfoot>
    <tr>
        <th>Id</th>
        <th>Id Pasien</th>
        <th>Tanggal Periksa</th>
        <th>Keluhan Utama</th>
        <th>Anamnesis</th>
        <th>Pemeriksaan Fisik</th>
        <th>Treatment</th>
        <th>Diagnosis</th>
        <th>Resep</th>
        <th>Tindakan</th>
    </tr>
</tfoot>
<tbody>
@foreach ($rms as $rm)
    <tr>
        <td>{{str_pad($rm->id, 4, '0', STR_PAD_LEFT) }}</td>
        <td>{{str_pad($rm->idpasien, 4, '0', STR_PAD_LEFT) }}</td>
        <td>{{ format_date($rm->created_at) }}</td>
        <td>{{ $rm->ku }}</td>
        <td>{{ $rm->anamnesis }}</td>
        <td>{{ $rm->pxfisik }}</td>
        <td>
            @if ($rm->lab != NULL)
                @for ($i=0;$i<sizeof($lab=encode($rm->lab));$i++)
                    @if ($has=encode($rm->hasil))
                        <li>{{get_value('labs',$lab[$i],'nama')}} : {{ $has[$i] }}
{{get_value('labs',$lab[$i],'satuan')}}</li>
                    @endif
                @endfor
            @endif
        </td>
        <td>{{ $rm->diagnosis}}</td>
        <td>
            @if ($rm->resep != NULL)
                @for ($i=0;$i<sizeof($resep=encode($rm->resep));$i++)
                    @if ($aturan=encode($rm->aturan))
                        <li>{{ get_value('obat',$resep[$i],'nama_obat')}} {{
get_value('obat',$resep[$i],'sediaan')}} {{ get_value('obat',$resep[$i],'dosis')}} {{
get_value('obat',$resep[$i],'satuan')}} : {{ $aturan[$i] }}</li>
                    @endif
                @endfor
            @endif
        </td>
        <td width="120px">

```

```

        <a href="{{route('rm.lihat', $rm->id)}}" class="btn btn-success btn-sm
btn-icon-split">
        <span class="icon">
        <i style="padding-top:4px"class="fas fa-eye"></i>
        </span>
        <span class="text">Lihat</span>
        </a>
@if (Auth::user()->admin !== 2)
    @if (Auth::User()->admin === 1 || Auth::User()->profesi == "Dokter")
        @if (Auth::User()->id === $rm->dokter)
            <a href="{{route('rm.edit', $rm->id)}}" class="btn btn-warning btn-
sm btn-icon-split">
                <span class="icon">
                <i style="padding-top:4px"class="fas fa-pen"></i>
                </span>
                <span class="text">Edit</span>
                </a>
                <a href="javascript:;" data-toggle="modal"
onclick="deleteData({{$rm->id}})" data-target="#DeleteModal" class="btn btn-sm btn-icon-split
btn-danger">
                    <span class="icon"><i class="fa fa-trash" style="padding-top:
4px;"></i></span><span class="text">Hapus</span></a>
                    @endif
                @endif
            <a href="{{route('tagihan', $rm->id)}}" class="btn btn-secondary btn-sm
btn-icon-split">
                <span class="icon">
                <i style="padding-top:4px"class="fas fa-cart-plus"></i>
                </span>
                <span class="text">Tagihan</span>
                </a>
            @endif
        </td>
    </tr>
    @endforeach
</tbody>
</table>
</div>
</div>
</div>
</div>
<script>
$(document).ready( function () {
var table = $('#pasien').DataTable( {
    pageLength : 10,
    lengthMenu: [[5, 10, 20, -1], [5, 10, 20, 'Todos']]
} )
} );
</script>
<script type="text/javascript">

var i = 0;
var a = 0;

function addpenunjang() {
    ++i;

```

```

        var pen= $("#penunjang option:selected").html();
        var penid= $("#penunjang").val();
        if (penid !== null) {
            //code
            $("#dynamicTable").append('<tr><td><input type="hidden" name="lab['+i+']][id]"
value="'+penid+'" class="form-control" readonly></td><td><input type="text"
name="lab['+i+']][nama]" value="'+pen+'" class="form-control" readonly></td><td><input
type="text" name="lab['+i+']][hasil]" placeholder="Hasil" class="form-control"
required></td><td><button type="button" class="btn btn-danger remove-
pen">Hapus</button></td></tr>');
        }
    };

    function addresep() {

        ++a;
        var res= $("#reseplist option:selected").html();
        var resid= $("#reseplist").val();
        if (resid !== null) {
            //code
            $("#reseps").append('<tr><td><input type="hidden" name="resep['+a+']][id]"
value="'+resid+'" class="form-control" readonly></td><td><input type="text"
name="resep['+a+']][nama]" value="'+res+'" class="form-control" readonly></td><td><input
type="text" name="resep['+a+']][jumlah]" placeholder="Jumlah" class="form-control"
required><td><input type="text" name="resep['+a+']][aturan]" placeholder="Aturan pakai"
class="form-control" required></td><td><button type="button" class="btn btn-danger remove-
res">Hapus</button></td></tr>');
        }
    };

    $(document).on('click', '.remove-pen', function(){
        $(this).parents('tr').remove();
    });

    $(document).on('click', '.remove-res', function(){
        $(this).parents('tr').remove();
    });

</script>
<script type="text/javascript">
    function importData()
    {
        var url = '{{ route("import") }}';
        $("#importForm").attr('action', url);
    }

    function uploadSubmit()
    {
        $("#importForm").submit();
    }
</script>
<script>
    function deleteData(id)
    {
        var id = id;
        var url = '{{ route("rm.destroy", ":id") }}';
        url = url.replace(':id', id);
    }

```

```

        $("#deleteForm").attr('action', url);
    }

    function formSubmit()
    {
        $("#deleteForm").submit();
    }
</script>
@endsection

@section('js')
<script src="{ URL::asset('js/demo/datatables-demo.js') }"></script>
<script type="text/javascript">
$('#dataTable1').DataTable({
    dom: 'Bfrtip',
    buttons: [
        {
            extend: 'copyHtml5',
            exportOptions: {
                columns: [ 0, 1, 2, 3, 4, 5, 6, 7, 8 ]
            }
        },
        {
            extend: 'print',
            exportOptions: {
                columns: [ 0, 1, 2, 3, 4, 5, 6, 7, 8 ]
            }
        },
        {
            extend: 'excelHtml5',
            exportOptions: {
                columns: [ 0, 1, 2, 3, 4, 5, 6, 7, 8 ]
            }
        },
        {
            extend: 'csvHtml5',
            exportOptions: {
                columns: [ 0, 1, 2, 3, 4, 5, 6, 7, 8 ]
            }
        },
        {
            extend: 'pdfHtml5',
            exportOptions: {
                //ganti disini
                columns: [ 0, 1, 2, 3, 4, 5, 6, 7, 8 ]
            }
        },
        'colvis'
    ]
} );
</script>
@endsection

```

#### Tambah-rm.blade.php

```

@extends('master')
@foreach ($metadatas as $metadata)
    @section('judul_halaman')

```

```

        {{ $metadata->Judul }}
    @endsection
    @section('deskripsi_halaman')
        {{ $metadata->Deskripsi }}
    @endsection
@endforeach
@section('konten')
    <div class="card shadow mb-4">
        <!-- Card Header - Accordion -->
        <a href="#PilihPasien" class="d-block card-header py-3 {{$cont['col']}}" data-
toggle="collapse" role="button" aria-expanded="{{$cont['aria']}}" aria-controls="PilihPasien">
            <h6 class="m-0 font-weight-bold text-primary">Pilih pasien</h6>
        </a>
        <!-- Card Content - Collapse -->
        <div class="collapse {{$cont['show']}}" id="PilihPasien" style="">
            <div class="card-body">
                <div class="table-responsive">
                    <table class="table table-bordered table-sm table-striped" id="pasien"
width="100%" cellspacing="0">
                        <thead>
                            <tr>
                                <th>No RM</th>
                                <th>Nama Lengkap</th>
                                <th>No. Hp</th>
                                <th>Tindakan</th>
                            </tr>
                        </thead>
                        <tfoot>
                            <tr>
                                <th>No RM</th>
                                <th>Nama Lengkap</th>
                                <th>No. Hp</th>
                                <th>Tindakan</th>
                            </tr>
                        </tfoot>
                        <tbody>
                            @foreach ($pasiens as $pasien)
                                <tr>
                                    <td>{{str_pad($pasien->id, 4, '0', STR_PAD_LEFT) }}</td>
                                    <td>{{ $pasien->nama }}</td>
                                    <td>{{ $pasien->hp }}</td>
                                    <td width="120px">
                                        <a href="{{route('rm.tambah.id',$pasien->id)}}" class="btn btn-primary
btn-sm btn-icon-split">
                                            <span class="icon text-white-50">
                                                <i style="padding-top:4px"class="fas fa-check"></i>
                                            </span>
                                            <span class="text">Pilih</span>
                                        </a>
                                    </td>
                                </tr>
                            @endforeach
                        </tbody>
                    </table>
                </div>
            </div>
        </div>
    </div>

```

```

        </div>
    <div class="card shadow mb-4">
        <a href="#Identitas" class="d-block card-header py-3" data-toggle="collapse"
role="button" aria-expanded="true" aria-controls="Identitas">
            <h6 class="m-0 font-weight-bold text-primary">Identitas Pasien</h6></a>
        <div class="collapse show" id="Identitas">
            <div class="card-body">
                @if (isset($idens))
                @foreach ($idens as $iden)
                <form class="user" action="">
                    <div class="form-group row">
                        <div class="col-sm-6 mb-3 mb-sm-0">
                            <label for="Nama_Lengkap">Nama Lengkap</label>
                            <input type="text" class="form-control " name="Nama_Lengkap"
value="{{ $iden->nama }}" readonly>
                        </div>
                        <div class="col-sm-6">
                            <label for="Tanggal_Lahir">Tanggal lahir :</label>
                            <input type="date" class="form-control "
name="Tanggal_Lahir" value="{{ $iden->tgl_lhr }}" readonly>
                        </div>
                    </div>
                    <div class="form-group row">
                        <div class="col-sm-6">
                            <label for="Alamat">Alamat</label>
                            <input type="text" class="form-control "
name="Alamat" value="{{ $iden->alamat }}" readonly>
                        </div>
                        <div class="col-sm-6">
                            <label for="jk">Jenis Kelamin</label>
                            <input type="text" class="form-control " name="jk"
value="{{ $iden->jk }}" readonly>
                        </div>
                    </div>
                    <div class="form-group row">
                        <div class="col-sm-6">
                            <label for="no_handphone">No. Handphone</label>
                            <input type="text" class="form-control "
name="no_handphone" value="{{ $iden->hp }}" readonly>
                        </div>
                    </div>
                </form>
                @endforeach
            </div>
        </div>
    </div>
    <div class="card shadow mb-4">
        <a href="#tambahrm" class="d-block card-header py-3" data-toggle="collapse"
role="button" aria-expanded="true" aria-controls="tambahrm">
            <h6 class="m-0 font-weight-bold text-primary">Tambah Rekam Medis</h6></a>
        <div class="collapse show" id="tambahrm">
            <div class="card-body">
                <form class="user" action="{{ route('rm.simpan') }}" method="post">
                    {{ csrf_field() }}
                    @foreach ($idens as $iden)
                    <input type="hidden" name="idpasien" value="{{ $iden->id }}">
                    @endforeach
                </form>
            </div>
        </div>
    </div>

```



```

<div class="form-group row ml-4 mr-4">
  <label for="dokter">Dokter Pemeriksa</label>
  @if(Auth::User()->profesi == "Staff" || Auth::user()->admin === 1)
    <select class="form-control " name="dokter" {{(Auth::user()->admin
!== 1) ? (Auth::user()->profesi !== "Staff") ? 'disabled="true"' : '' : ''}} required>
      @foreach ($dokters as $dokter)
        <option value="{{ $dokter->id }}" {{ $dokter->id ===
Auth::user()->id ? 'selected' : '' }}>dr. {{get_value('users',$dokter->id,'name') }}</option>
      @endforeach
    </select>
  @else
    <select class="form-control @error('dokter') is-invalid @enderror"
name="dokter" required>
      <option value = "{{ Auth::user()->id }}" required>dr.
{{Auth::user()->name}}</option>
    </select>
  @endif
</div>
<div class="form-group row ml-4 mr-4">
  <label for="keluhan_utama">Keluhan Utama</label>
  <input type="text" class="form-control @error('keluhan_utama') is-
invalid @enderror" name="keluhan_utama" value="{{ old('keluhan_utama') }}" required>
    @error('keluhan_utama')
    <span class="invalid-feedback" role="alert">
      <strong>{{ $message }}</strong>
    </span>
    @enderror
</div>
<div class="form-group row ml-4 mr-4">
  <label for="anamnesis">Anamnesis</label>
  <textarea type="date" class="form-control @error('anamnesis') is-
invalid @enderror" name="anamnesis" required>{{ old('anamnesis') }}</textarea>
  @error('anamnesis')
  <span class="invalid-feedback" role="alert">
    <strong>{{ $message }}</strong>
  </span>
  @enderror
</div>
<div class="form-group row ml-4 mr-4">
  <label for="pemeriksaan_fisik">Pemeriksaan Fisik</label>
  <textarea type="date" class="form-control @error('px_fisik') is-
invalid @enderror" name="px_fisik" required>{{ old('px_fisik') }}</textarea>
  @error('px_fisik')
  <span class="invalid-feedback" role="alert">
    <strong>{{ $message }}</strong>
  </span>
  @enderror
</div>
<div class="form-group row ml-3 mr-3">
  <div class="col-sm-6 mb-3 mb-sm-0">
    <label for="penunjang">Pemeriksaan Penunjang</label>
  </div>
</div>
<div class="form-group row ml-3 mr-3">
  <div class="col-sm-6 mb-3 mb-sm-0">

```

```

        <select class="form-control "id="penunjang" name="penunjang"
required>
            <option value="" selected disabled>Pilih satu</option>
            @foreach ($labs as $lab)
            <option satuan="{{ $lab->satuan }}" value="{{ $lab->id }}">{{ $lab-
>nama}}</option>
            @endforeach
        </select>
    </div>
    <div class="col-sm-6">
        <a href="javascript:;" onclick="addpenunjang()" type="button"
name="add" id="add" class="btn btn-success">Tambahkan</a>
    </div>
</div>
<div class="form-group row">
<div class="col-sm-12 mb-3 mb-sm-0">
    <table id="dynamicTable"></table>
</div>
</div>
<div class="form-group row ml-3 mr-3">
    <div class="col-sm-12 mb-3 mb-sm-0">
        <label for="diagnosis">Diagnosis</label>
        <input type="text" class="form-control @error('diagnosis') is-
invalid @enderror" name="diagnosis" value="{{ old('diagnosis') }}" required>
        @error('diagnosis')
        <span class="invalid-feedback" role="alert">
        <strong>{{ $message }}</strong>
        </span>
        @enderror
    </div>
</div>
<div class="form-group row ml-3 mr-3">
    <div class="col-sm-6 mb-3 mb-sm-0">
        <label for="reseplist">Resep</label>
    </div>
</div>
<div class="form-group row ml-3 mr-3">
    <div class="col-sm-9 mb-0 mb-sm-0">
        <select class="form-control " name="reseplist" id="reseplist"
required>
            <option value="" selected disabled>Pilih satu</option>
            @foreach ($obats as $obat)
            <option value="{{ $obat->id }}">{{ $obat->nama_obat }} {{ $obat-
>sediaan}} {{ $obat->dosis}} {{ $obat->satuan}}</option>
            @endforeach
        </select>
    </div>
    <div class="col-sm-3">
        <a href="javascript:;" onclick="addresep()" type="button"
name="addresep" id="addresep" class="btn btn-success">Tambahkan</a>
    </div>
</div>
<div class="form-group row">
<div class="col-sm-12 mb-3 mb-sm-0">
    <table width="100%" id="reseps"></table>
</div>
</div>

```

```

        <div class="form-group row">
        <div class="col-sm-4 mb-3 mb-sm-0">
        @foreach ($idens as $iden)
            <a href= "{{route('rm.list',$iden->id)}}" class="btn btn-danger btn-
block" name="simpan">
                <i class="fas fa-arrow-left fa-fw"></i> kembali
            </a>
        @endforeach
        </div>
        <div class="col-sm-4 mb-3 mb-sm-0">
            <button type="submit" class="btn btn-primary btn-block"
name="simpan" value="simpan_edit" >
                <i class="fas fa-save fa-fw"></i> Simpan
            </button>
        </div>
        <div class="col-sm-4 mb-3 mb-sm-0">
            <button type="submit" class="btn btn-success btn-block"
name="simpan" value="simpan_tagihan" >
                <i class="fas fa-cart-plus fa-fw"></i> Simpan & Buat Tagihan
            </button>
        </div>
        </form>
    </div>
</div>
@endif

</div>
<script>
$(document).ready( function () {
var table = $('#pasien').DataTable( {
    pageLength : 5,
    lengthMenu: [[5, 10, 20, -1], [5, 10, 20, 'Todos']]
} )
} );
</script>
<script type="text/javascript">

var i = 0;
var a = 0;

function addpenunjang() {
    var pen= $("#penunjang option:selected").html();
    var penid= $("#penunjang").val();
    var satuan =$("#penunjang option:selected").attr('satuan');
    if (penid !== null) {
        //code
        $("#dynamicTable").append('<tr><td><input type="hidden" name="lab['+i+']'[id]"
value="'+penid+'" class="form-control" readonly></td><td width="30%"><input type="text"
name="lab['+i+']'[nama]" value="'+pen+'" class="form-control" readonly></td><td
width="10%"><input type="text" name="lab['+i+']'[hasil]" placeholder="Hasil" class="form-control"
required><td width=10%"><input class="form-control" value='+satuan+'
readonly></td></td><td><button type="button" class="btn btn-danger remove-
pen">Hapus</button></td></tr>');
    }
    ++i;
};

function addresep() {

```

```

        var res= $("#reseplist option:selected").html();
        var resid= $("#reseplist").val();
        if (resid !== null) {
            //code
            $("#reseps").append('<tr><td><input type="hidden" name="resep['+a+']["id]"
value="'+resid+'" class="form-control" readonly></td><td width="30%"><input type="text"
name="resep['+a+']["nama]" value="'+res+'" class="form-control" readonly></td><td width
="10%"><input type="text" name="resep['+a+']["jumlah]" placeholder="Jumlah" class="form-control"
required><td width="30%"><input type="text" name="resep['+a+']["aturan]" placeholder="Aturan
pakai" class="form-control" required></td><td><button type="button" class="btn btn-danger
remove-res">Hapus</button></td></tr>');
        }
        ++a;
    };

$(document).on('click', '.remove-pen', function(){
    $(this).parents('tr').remove();
});

$(document).on('click', '.remove-res', function(){
    $(this).parents('tr').remove();
});

</script>
@endsection

```

#### edit-rm.blade.php

```

@extends('master')
@foreach ($metadatas as $metadata)
    @section('judul_halaman')
        {{ $metadata->Judul }}
    @endsection
    @section('deskripsi_halaman')
        {{ $metadata->Deskripsi }}
    @endsection
@endforeach
@section('konten')
<!--Modal Konfirmasi Delete-->
<div id="DeleteModal" class="modal fade text-danger" role="dialog">
<div class="modal-dialog modal-dialog modal-dialog-centered ">
<!-- Modal content-->
<form action="" id="deleteForm" method="post">
    <div class="modal-content">
        <div class="modal-header bg-danger">
            <h4 class="modal-title text-center text-white" >Konfirmasi Penghapusan</h4>
            <button type="button" class="close" data-dismiss="modal" aria-
label="Close"><span aria-hidden="true">&times;</span></button>
        </div>
        <div class="modal-body">
            {{ csrf_field() }}
            {{ method_field('DELETE') }}
            <p class="text-center">Apakah anda yakin untuk menghapus Rekam Medis? <br> Data
yang sudah dihapus tidak bisa kembali</p>
        </div>
        <div class="modal-footer">

```

```

                <center>
                    <button type="button" class="btn btn-success" data-dismiss="modal">Tidak,
Batal</button>
                    <button type="button" name="" class="btn btn-danger" data-dismiss="modal"
onclick="formSubmit()">Ya, Hapus</button>
                </center>
            </div>
        </div>
    </form>
</div>
</div>
</div>
<!--End Modal-->
    <div class="card shadow mb-4">
        <a href="#Identitas" class="d-block card-header py-3" data-toggle="collapse"
role="button" aria-expanded="true" aria-controls="Identitas">
            <h6 class="m-0 font-weight-bold text-primary">Identitas Pasien</h6></a>
        <div class="collapse show" id="Identitas">
            <div class="card-body">
                @foreach ($idens as $iden)
                <form class="user" action="">
                    <div class="form-group row">
                        <div class="col-sm-6 mb-3 mb-sm-0">
                            <label for="Nama_Lengkap">Nama Lengkap</label>
                            <input type="text" class="form-control " name="Nama_Lengkap"
value="{{ $iden->nama }}" readonly>
                        </div>
                        <div class="col-sm-6">
                            <label for="Tanggal_Lahir">Tanggal lahir :</label>
                            <input type="date" class="form-control "
name="Tanggal_Lahir" value="{{ $iden->tgl_lhr }}" readonly>
                        </div>
                    </div>
                    <div class="form-group row">
                        <div class="col-sm-6">
                            <label for="Alamat">Alamat</label>
                            <input type="text" class="form-control "
name="Alamat" value="{{ $iden->alamat }}" readonly>
                        </div>
                        <div class="col-sm-6">
                            <label for="jk">Jenis Kelamin</label>
                            <input type="text" class="form-control " name="jk"
value="{{ $iden->jk }}" readonly>
                        </div>
                    </div>
                    <div class="form-group row">
                        <div class="col-sm-6">
                            <label for="no_handphone">No. Handphone</label>
                            <input type="text" class="form-control "
name="no_handphone" value="{{ $iden->hp }}" readonly>
                        </div>
                    </div>
                </form>
                @endforeach
            </div>
        </div>
    </div>

```

```

        </div>
    </div>
    @foreach ($datas as $data)
    <div class="card shadow mb-4">
        <a href="#tambahrm" class="d-block card-header py-3" data-toggle="collapse"
role="button" aria-expanded="true" aria-controls="tambahrm">
            <h6 class="m-0 font-weight-bold text-primary">Tambah Rekam Medis</h6> </a>
</a>

    <div class="collapse show" id="tambahrm">
    <div class="card-body">
    <div class="row">
        <div class="col-sm-12" align="right">
            <a href="javascript:;" data-toggle="modal" onclick="deleteData('{{ $data-
>id}})" data-target="#DeleteModal" class="btn btn-icon-split btn-danger">
                <span class="icon"><i class="fa fa-trash" style="padding-top:
4px;"></i></span><span class="text">Hapus Rekam Medis</span></a>
            </div>
        </div>
        <form class="user" action="{{route('rm.update')}}" method="post">
            {{csrf_field()}}

            <input type="hidden" name="idpasien" value="{{ $data->idpasien }}">
            <input type="hidden" name="id" value="{{ $data->id }}">
            <div class="form-group row col-sm-12">
                <label for="dokter">Dokter Pemeriksa</label>
                @if (Auth::User()->profesi == "Staff" || Auth::user()->admin === 1)
                <select class="form-control " name="dokter" {{(Auth::user()-
>admin !== 1) ? 'disabled="true"' : ''}} required>
                    @foreach ($dokter as $dokter)
                        <option value="{{ $dokter->id }}" {{ $dokter->id ==
$>data->dokter ? 'selected' : ''}}>dr. {{get_value('users', $dokter->id, 'name') }}</option>
                    @endforeach
                </select>
                @else
                <select class="form-control @error('dokter') is-invalid
@enderror" name="dokter" required>
                    <option value = "{{ Auth::user()->id }}">dr. {{Auth::user()-
>name}}</option>
                </select>
                @endif
            </div>
            <div class="form-group row col-sm-12">
                <label for="keluhan_utama">Keluhan Utama</label>
                <input type="text" class="form-control @error('keluhan_utama') is-
invalid @enderror" name="keluhan_utama" value="{{ old('keluhan_utama', $data->ku) }}" required>
                    @error('keluhan_utama')
                    <span class="invalid-feedback" role="alert">
                        <strong>{{ $message }}</strong>
                    </span>
                @enderror
            </div>
            <div class="form-group row col-sm-12 ">
                <label for="anamnesis">Anamnesis</label>
                <textarea type="date" class="form-control @error('anamnesis') is-
invalid @enderror" name="anamnesis" required>{{ old('anamnesis', $data->anamnesis)
}}</textarea>

```

```

        @error('anamnesis')
        <span class="invalid-feedback" role="alert">
        <strong>{{ $message }}</strong>
        </span>
        @enderror
    </div>
    <div class="form-group row">
        <div class="col-sm-12 mb-3 mb-sm-0">
        <label for="pemeriksaan_fisik">Pemeriksaan Fisik</label>
        <textarea type="date" class="form-control @error('px_fisik') is-
invalid @enderror" name="px_fisik" required>{{ old('px_fisik', $data->pxfisik) }}</textarea>
        @error('px_fisik')
        <span class="invalid-feedback" role="alert">
        <strong>{{ $message }}</strong>
        </span>
        @enderror
        </div>
    </div>
    <div class="form-group row">
        <div class="col-sm-6 mb-3 mb-sm-0">
        <label for="penunjang">Pemeriksaan Penunjang</label>
    </div>
    </div>
    <div class="form-group row">
        <div class="col-sm-6 mb-3 mb-sm-0">
            <select num="{{ $num['lab'] }}" class="form-control "id="penunjang"
name="penunjang" >
                <option value="" selected disabled>Pilih satu</option>
                @foreach ($labs as $lab)
                <option satuan="{{ $lab->satuan }}" value="{{ $lab->id }}">{{ $lab-
>nama }}</option>
                @endforeach
            </select>
        </div>
        <div class="col-sm-6">
            <a href="javascript:;" onclick="addpenunjang()" type="button"
name="add" id="add" class="btn btn-success">Tambahkan</a>
        </div>
    </div>
    <div class="form-group row">
        <div class="col-sm-12 mb-3 mb-sm-0">
            <table id="dynamicTable" width="75%">
                @if ($data->lab != NULL)
                @for ($i=0;$i<$num['lab'];$i++)
                <tr>
                    <td><input type="hidden" name="lab[{{ $i }}][id]"
value="{{ array_keys($data->labhasil)[ $i ] }}" class="form-control" readonly></td>
                    <td width="30%"><input type="text" name="lab[{{ $i }}][nama]"
value="{{ get_value('labs', array_keys($data->labhasil)[ $i ], 'nama') }}" class="form-control"
readonly></td>
                    <td width="10%"><input type="text" name="lab[{{ $i }}][hasil]"
value="{{ $data->labhasil[ array_keys($data->labhasil)[ $i ] ] }}" placeholder="Hasil" class="form-
control" required>
                    <td width="10%"><input class="form-control"
value='{{ get_value('labs', array_keys($data->labhasil)[ $i ], 'satuan') }}' readonly></td></tr>
                @endfor
            </table>
        </div>
    </div>

```

```

        <td><button type="button" class="btn btn-danger remove-
pen">Hapus</button></td>
    </tr>
</endfor>
</endif>
</table>

</div>
</div>
<div class="form-group row">
    <div class="col-sm-12 mb-3 mb-sm-0">
        <label for="diagnosis">Diagnosis</label>
        <input type="text" class="form-control @error('diagnosis') is-
invalid @enderror" name="diagnosis" value="{{ old('diagnosis', $data->diagnosis) }}" required>
        @error('diagnosis')
        <span class="invalid-feedback" role="alert">
            <strong>{{ $message }}</strong>
        </span>
        @enderror
    </div>
</div>
<div class="form-group row">
    <div class="col-sm-6 mb-3 mb-sm-0">
        <label for="reseplist">Resep</label>
    </div>
</div>
<div class="form-group row">
    <div class="col-sm-9 mb-0 mb-sm-0">
        <select num="{{ $num['resep'] }}" class="form-control "
name="reseplist" id="reseplist" >
            <option value="" selected disabled>Pilih satu</option>
            @foreach ($obats as $obat)
                <option value="{{ $obat->id }}">{{ $obat->nama_obat }} {{ $obat-
>sediaan }} {{ $obat->dosis }} {{ $obat->satuan }}</option>
            @endforeach
        </select>
    </div>
    <div class="col-sm-3">
        <a href="javascript:;" onclick="addresep()" type="button"
name="addresep" id="addresep" class="btn btn-success">Tambahkan</a>
    </div>
</div>
<div class="form-group row">
<div class="col-sm-12 mb-3 mb-sm-0">
    <table width="75%" id="reseps">
        @if ($data->resep != NULL)
            @for ($i=0;$i<$num['resep'];$i++)
                <tr>
                    <td><input type="hidden" name="resep[{{ $i }}][id]"
value="{{ array_keys($data->allresep)[ $i ] }}" class="form-control" readonly></td>
                    <td width="30%"><input type="text"
name="resep[{{ $i }}][nama]" value="{{ get_value('obat', array_keys($data-
>allresep)[ $i ], 'nama_obat') }}" {{ get_value('obat', array_keys($data->allresep)[ $i ], 'sediaan') }}"
{{ get_value('obat', array_keys($data->allresep)[ $i ], 'dosis') }}"
{{ get_value('obat', array_keys($data->allresep)[ $i ], 'satuan') }}" class="form-control"
readonly></td>

```



```

                <td width="10%"><input type="text"
name="resep[{{$i}}][jumlah]" value="{{$data->jum[$i]}" placeholder="Jumlah" class="form-
control" required></td>
                <td width="30%"><input type="text"
name="resep[{{$i}}][aturan]" value="{{$data->allresep[array_keys($data->allresep)[$i]]}"
placeholder="Aturan" class="form-control" required></td>
                <td><button type="button" class="btn btn-danger remove-
pen">Hapus</button></td>
            </tr>
        @endfor
    @endif
</table>
</div>
</div>
<div class="form-group row">
<div class="col-sm-4 mb-3 mb-sm-0">
@foreach ($idens as $iden)
    <a href="{{route('rm.list',$iden->id)}}" class="btn btn-danger btn-
block" name="simpan">
        <i class="fas fa-arrow-left fa-fw"></i> kembali
    </a>
@endforeach
</div>
<div class="col-sm-4 mb-3 mb-sm-0">
    <button type="submit" class="btn btn-primary btn-block"
name="simpan" value="simpan_edit" >
        <i class="fas fa-save fa-fw"></i> Simpan
    </button>
</div>
<div class="col-sm-4 mb-3 mb-sm-0">
    <button type="submit" class="btn btn-success btn-block"
name="simpan" value="simpan_tagihan" >
        <i class="fas fa-cart-plus fa-fw"></i> Simpan & Buat Tagihan
    </button>
</div>
</form>
@endforeach
</div>
</div>
<script>
$(document).ready( function () {
var table = $('#pasien').DataTable( {
    pageLength : 5,
    lengthMenu: [[5, 10, 20, -1], [5, 10, 20, 'Todos']]
} )
} );
</script>
<script type="text/javascript">

var i = $("#penunjang").attr('num');
var a = $("#resep1ist").attr('num');

function addpenunjang() {

```

```

var pen= $("#penunjang option:selected").html();
var penid= $("#penunjang").val();
var satuan =$("#penunjang option:selected").attr('satuan');
if (penid !== null) {
    //code
    $("#dynamicTable").append('<tr><td><input type="hidden" name="lab['+i+']][id]"
value="'+penid+'" class="form-control" readonly></td><td><input type="text"
name="lab['+i+']][nama]" value="'+pen+'" class="form-control" readonly></td><td><input
type="text" name="lab['+i+']][hasil]" placeholder="Hasil" class="form-control" required><td
width=20%"><input class="form-control" value='+satuan+' readonly></td></td><td><button
type="button" class="btn btn-danger remove-pen">Hapus</button></td></tr>');
    }
    ++i;
};

function addresep() {

var res= $("#reseplist option:selected").html();
var resid= $("#reseplist").val();
if (resid !== null) {
    //code
    $("#reseps").append('<tr><td><input type="hidden" name="resep['+a+']][id]"
value="'+resid+'" class="form-control" readonly></td><td><input type="text"
name="resep['+a+']][nama]" value="'+res+'" class="form-control" readonly></td><td><input
type="text" name="resep['+a+']][jumlah]" placeholder="Jumlah" class="form-control"
required><td><input type="text" name="resep['+a+']][aturan]" placeholder="Aturan pakai"
class="form-control" required></td><td><button type="button" class="btn btn-danger remove-
res">Hapus</button></td></tr>');
    }
    ++a;
};

$(document).on('click', '.remove-pen', function(){
    $(this).parents('tr').remove();
});

$(document).on('click', '.remove-res', function(){
    $(this).parents('tr').remove();
});

</script>

<script type="text/javascript">
function deleteData(id)
{
    var id = id;
    var url = '{{ route("rm.destroy", ":id") }}';
    url = url.replace(':id', id);
    $("#deleteForm").attr('action', url);
}

function formSubmit()
{
    $("#deleteForm").submit();
}
</script>
@endsection

```



KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN  
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**KESEPAKATAN BIMBINGAN LAPORAN AKHIR (LA)**

Kami yang bertanda tangan di bawah ini,

**Pihak Pertama**

Nama : Annisa Baizan  
NIM : 061930700722  
Jurusan : Teknik Komputer  
Program Studi : D III Teknik Komputer

**Pihak Kedua**

Nama : Yulian Mirza, ST., M.Kom  
NIP : 196607121990031003  
Dosen Jurusan : Teknik Komputer

Pada hari ini ..... *senin* ..... tanggal *14-3-2022* telah sepakat untuk melakukan konsultasi bimbingan Laporan Akhir.

Konsultasi bimbingan sekurang-kurangnya 1 (satu) kali dalam satu minggu. Pelaksanaan bimbingan pada setiap hari *senin/kamis* ..... pukul *09:00* ..... tempat di Politeknik Negeri Sriwijaya.

Demikianlah kesepakatan ini dibuat dengan penuh kesadaran guna kelancaran penyelesaian Laporan Akhir.

Pihak Pertama,

**Annisa Baizan**  
NIM 061930700722

Palembang, 14 .Maret 2022

Pihak Kedua,

**Yulian Mirza, ST., M.Kom**  
NIP 196607121990031003

Mengetahui,  
Ketua Jurusan,

**Azwardi, S.T., M.T.**  
NIP 197005232005011004



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**KESEPAKATAN BIMBINGAN LAPORAN AKHIR (LA)**

Kami yang bertanda tangan di bawah ini,

**Pihak Pertama**

Nama : Annisa Baizan  
NIM : 061930700722  
Jurusan : Teknik Komputer  
Program Studi : D III Teknik Komputer

**Pihak Kedua**

Nama : Ervi Cofriyanti, S.Si., M.T.I.  
NIP : 198012222015042001  
Dosen Jurusan : Teknik Komputer

Pada hari ini ..... Senin ..... tanggal 07/03/2022 telah sepakat untuk melakukan konsultasi bimbingan Laporan Akhir.

Konsultasi bimbingan sekurang-kurangnya 1 (satu) kali dalam satu minggu. Pelaksanaan bimbingan pada setiap hari ...Senin / Kamis..... pukul ...09:00..., tempat di Politeknik Negeri Sriwijaya. **N.B : Bimbingan Online (via e-mail dan whatapps) dan Offline (sesuai perjanjian).**

Demikianlah kesepakatan ini dibuat dengan penuh kesadaran guna kelancaran penyelesaian Laporan Akhir.

Pihak Pertama,

**Annisa Baizan**  
NIM 061930700722

Palembang, 7 Maret 2022

Pihak Kedua,

**Ervi Cofriyanti, S.Si., M.T.I.**  
NIP 198012222015042001

Mengetahui,  
Ketua Jurusan,

**Azwardi, S.T., M.T.**  
NIP 197005232005011004

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Website : [www.polsri.ac.id](http://www.polsri.ac.id) E-mail : [info@polsri.ac.id](mailto:info@polsri.ac.id)**LEMBAR BIMBINGAN LAPORAN AKHIR**

Judul Laporan Akhir : Implementasi *Framework* Laravel Pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis *Website*

Nama Mahasiswa : Annisa Baizan

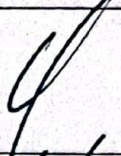

NPM : 061930700722

Jurusan : Teknik Komputer

Dosen Pembimbing : Yulian Mirza, ST., M.Kom.

NIP : 196607121990031003

No	Tanggal	Uraian Bimbingan	Tanda Tangan Pembimbing
1	18 / 2022 / 6	Perbaiki Spasi daftar isi Revisi Bab 1 latar belakang, rumusan masalah dan tujuan	
2	22 / 2022 / 6	ACC Bab 1 Revisi Bab 2 tata penulisan, gambar dihilangkan, rapikan	
3	27 / 2022 / 6	ACC Bab 2 Revisi Bab 3 tata letak gambar, kesalahan penamaan, deskripsi tabel	
4	1 / 2022 / 7	ACC Bab 3 Revisi Bab 4 tambah pembahasan dan deskripsi/ penjelasan pada tabel	
5	2 / 2022 / 7	ACC Bab 4 Revisi Bab 5 perbaiki saran 1 dan 2.	
6	5 / 2022 / 7	ACC Bab 5 Perbaiki tata tulis ; cetak miring, Typo , dll	

7	7 / 2022 / 7	rapikan tata letak	
8	8 / 2022 / 7	Rekomendasi	

Mengetahui,  
Ketua Jurusan Teknik Komputer



**Azwardi, S.T., M.T.**  
**NIP. 197005232005011004**



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**LEMBAR BIMBINGAN LAPORAN AKHIR**

Judul Laporan Akhir : Implementasi *Framework* Laravel Pada Sistem Informasi Dan Profil Klinik Umum Dan Gigi Annisa Berbasis *Website*

Nama Mahasiswa : Annisa Baizan

NPM : 061930700722

Jurusan : Teknik Komputer

Dosen Pembimbing : Ervi Cofriyanti, S.Si., M.T.I.

NIP : 198012222015042001

No	Tanggal	Uraian Bimbingan	Tanda Tangan Pembimbing
1	18-6-2022	Revisi BAB 1	
2	22-6-2022	ACC BAB 1 Revisi BAB 2	
3	27-6-2022	ACC BAB 2 Revisi BAB 3	
4	1-7-2022	ACC BAB 3 Revisi BAB 4	
5	2-7-2022	ACC BAB 4 Revisi BAB 5	
6	5-7-2022	ACC BAB 5 Perbaikan tata tulis : Cetak Miring, <i>Typo</i> , dll	
7	7-7-2022	Rapikan Penulisan	
8	8-7-2022	Rekomendasi	

Mengetahui,  
Ketua Jurusan Teknik Komputer

**Azwardi, S.T., M.T.**  
NIP. 197005232005011004



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REKOMENDASI SEMINAR LAPORAN AKHIR (LA)

Pembimbing Laporan Akhir memberikan rekomendasi kepada,

Nama : Annisa Baizan  
NPM : 061930700722  
Jurusan/ Program Studi : Teknik Komputer  
Judul Laporan : Implementasi *Framework* Laravel Pada Sistem Informasi  
Dan Profil Klinik Umum Dan Gigi Annisa Berbasis *Website*

Mahasiswa tersebut telah memenuhi persyaratan dan dapat mengikuti Seminar Laporan Akhir (LA) pada Tahun Akademik 2021/2022.

Pembimbing I,

(Yulian Mirza, ST., M.Kom.)  
NIP. 196607121990031003

Palembang, Juli 2022

Pembimbing II,

(Ervi Cofriyanti, S.Si., M.T.I.)  
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Judul LA/ Skripsi : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

No	Uraian Revisi	Paraf

Palembang, 5 Agustus 2022

Dosen Penguji,

(Azwardi, S.T., M.T.)

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Dosen Penguji : Ir. A Bahri Joni Malyan, M.Kom.  
Nama Mahasiswa : Annisa Baizan  
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Jurusan/Program Studi : Teknik Komputer/DIII-Teknik Komputer  
Judul LA/ Skripsi : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

No	Uraian Revisi	Paraf
	/	

Palembang, 5 Agustus 2022

Dosen Penguji,

(Ir. A Bahri Joni Malyan, M.Kom.)

NIP. 196007101991031001

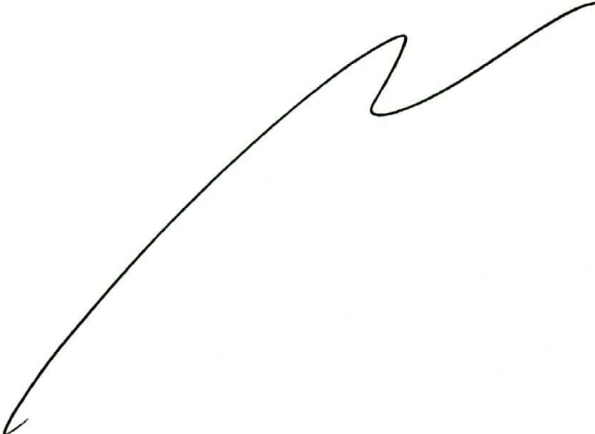



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Judul LA/ Skripsi : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

No	Uraian Revisi	Paraf
		

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Judul LA/ Skripsi : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

No	Uraian Revisi	Paraf

Palembang, 5 Agustus 2022

Dosen Penguji,

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Nama Mahasiswa : Annisa Baizan  
NIM : 061930700722  
Jurusan/Program Studi : Teknik Komputer/DIII-Teknik Komputer  
Judul LA/ Skripsi : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

No	Uraian Revisi	Paraf
1	Bab III Narasi Metode penelitian	
2	Frame / Bingkai gambar	

Palembang, 5 Agustus 2022

Dosen Penguji,

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### PELAKSANAAN REVISI LAPORAN AKHIR (LA)

Nama Mahasiswa : Annisa Baizan  
NIM : 061930700722  
Jurusan/Program Studi : Teknik Komputer/DIII-Teknik Komputer  
Judul : Implementasi Framework Laravel pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website

Telah melaksanakan revisi terhadap Laporan Akhir (LA) yang diseminarkan pada hari Jum'at tanggal 5 bulan Agustus tahun 2022. Pelaksanaan revisi terhadap Laporan Akhir tersebut telah disetujui oleh Dosen Penilai yang memberikan revisi:

No	Komentar	Nama Dosen Penilai *)	Tanggal	Tanda Tangan
1.	<i>Asw</i>	Azwardi, S.T., M.T.	4/8/22	<i>[Signature]</i>
2.	<i>Re</i>	Ir. A Bahri Joni Malyan, M.Kom.	09/08/22	<i>[Signature]</i>
3.	<i>Ob</i>	Indarto, ST., M.Cs.	10/8/22	<i>[Signature]</i>
4.	<i>Ali</i>	Ali Firdaus, S.Kom., M.Kom.	10/8/22	<i>[Signature]</i>
5.	<i>Ace</i>	Ica Admirani, S.Kom., M.Kom.	10/8-2022	<i>[Signature]</i>

Palembang, Agustus 2022  
Ketua Penilai, \*\*)

*[Signature]*  
(.AZWARDI, S.T., M.T.....)  
NIP. 197005232005011009...

**Catatan:**

- \*) Dosen penilai yang memberikan revisi saat seminar laporan Akhir.
  - \*\*) Dosen penilai yang ditugaskan sebagai Ketua Penilai saat seminar LA.
- Lembaran pelaksanaan revisi ini harus dilampirkan dalam Laporan Akhir (LA).

3735 26/4



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Palembang, 26 April 2022

Hal : Permohonan Surat Izin Penelitian dan Pengambilan Data

Kepada  
Yth. Wakil Direktur I  
Politeknik Negeri Sriwijaya

Dengan Hormat,

Saya yang bertanda tangan di bawah ini :

Nama : Annisa Baizan  
NIM : 061930700722  
Semester : VI (Enam) / G CA  
Program Studi : D3 Teknik Komputer

Bermaksud mengajukan permohonan agar dibuatkan Surat Izin Penelitian dan Pengambilan Data yang ditujukan kepada :

Pemilik Klinik  
Klinik Umum dan Gigi Annisa, Jl. Dwikora II No.2969, Demang Lebar Daun, Kec. Ilir Bar. I, Kota Palembang, Sumatera Selatan 30137

Dalam rangka penyusunan dan penulisan Laporan Akhir dengan judul :

**“Implementasi Framework Laravel Pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website”**

Dosen Pembimbing 1 : Yulian Mirza, ST., M.Kom. dan Dosen Pembimbing 2 : Ervi Cofriyanti, S.Si., M.T.I.

Demikian permohonan ini saya sampaikan, atas perhatian dan perkenan Bapak diucapkan terima kasih.

Mengetahui,  
Ketua Jurusan Teknik Komputer

Azwardi, S.T., M.T  
NIP 197005232005011004

Hormat Saya,

Annisa Baizan  
NIM 061930700722



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Nomor : 3735/PL6.3.1/SP/2022  
Perihal : Izin Pengambilan Data

26 April 2022

**Yth. Pemilik**  
**Klinik Umum dan Gigi Annisa**  
**Jalan Dwikora II No.2969 Demang Lebar Daun**  
**Kecamatan Ilir Barat I**  
**Palembang 30137**

Dengan hormat,

Sesuai dengan kurikulum Jurusan Teknik Komputer pada Politeknik Negeri Sriwijaya, Laporan Akhir merupakan mata kuliah wajib pada semester 6 (enam). Untuk itu mahasiswa kami memerlukan data untuk penyusunan Laporan Akhir tersebut.

Sehubungan dengan hal tersebut di atas, kami mohon Bapak/Ibu dapat memberikan izin dan membantu mahasiswa kami ini untuk melakukan penelitian dengan judul Laporan Akhir "Implementasi Framework Laravel Pada Sistem Informasi dan Profil Klinik Umum dan Gigi Annisa Berbasis Website".

Mahasiswa kami yang akan mengumpulkan data tersebut adalah :

No	Nama	NPM	Kelas	Jurusan / Program Studi
1	Annisa Baizan	0619 3070 0722	6 CA	Teknik Komputer

Atas perhatian dan bantuannya diucapkan terima kasih.

a.n. Direktur  
Wakil Direktur I,

Carlos RS, S.T., M.T.  
NIP 196403011989031003/

Tembusan:

1. Ketua Jurusan Teknik Komputer
2. Yang bersangkutan







## **KLINIK UMUM & GIGI ANNISA**

Praktek Dokter Umum & Gigi  
Jl. Dwikora II No.2969 RT.13, RW.003 Ilir Barat 1 Palembang  
Whatsapp :081377519137 / 082169649610



29 April 2022

Nomor : KA/V/56/2022  
Perihal : Izin Pengambilan Data

**Kepada**  
**Politeknik Negeri Sriwijaya**  
**Di**  
**Pelembang**

Sehubungan dengan surat saudara nomor 3735/PL.6.3.1/SP/2022 tanggal 26 April 2022 perihal izin pengambilan data, dengan ini diberitahukan bahwa pada prinsipnya Klinik Umum dan Gigi Annisa Palembang dapat memberikan izin untuk mengambil data klinik Umum dan Gigi Annisa kepada mahasiswa atas nama :


NO	NAMA	NIM	PERIODE
1	Annisa Baizan	061930700722	29 April sd 1 Juli 2022

Dengan ketentuan sebagai berikut :

1. Klinik tidak menanggung biaya dan fasilitas selama penelitian dilakukan.
2. Klinik tidak memungut biaya apapun terhadap mahasiswa.
3. Selama melakukan penelitian mahasiswa harus mentaati peraturan yang berlaku di Klinik Umum dan Gigi Annisa.
4. Kecelakaan akibat kelalaian di luar tanggung jawab klinik.
5. Sebagian data yang telah diinformasikan tidak untuk di ekspos.

Demikian kami sampaikan atas perhatiannya diucapkan terima kasih.

Pemilik klinik

  
KLINIK UMUM & GIGI  
ANNISA  
Jl. Dwikora II No. 2969 Palembang  
**Listrianah, AMKG**  
SIP.446/IPTGM/0050/DPMPSTSP-PKK/2019