

DAFTAR PUSTAKA

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LISTING PROGRAM

1. Data.php

```
<?php

namespace App\Models;

use Illuminate\Database\Eloquent\Factories\HasFactory;
use Illuminate\Database\Eloquent\Model;

class Data extends Model
{
    use HasFactory;

    protected $primaryKey = 'id';
    protected $fillable = ['nama', 'jenis_kelamin', 'tempat_lahir',
        'tanggal_lahir', 'alamat', 'agama', 'keterangan', ];

    protected $hidden = ['created_at', 'updated_at'];

    public $timestamps = false;
}
```

2. User.php

```
<?php

namespace App\Models;

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

class User extends Authenticatable
{
    use HasApiTokens, HasFactory, Notifiable;

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

```

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

/**
 * The attributes that should be cast.
 *
 * @var array<string, string>
 */
protected $casts = [
    'email_verified_at' => 'datetime',
];
}
3. app.php
<?php
return [

    /**
     |-----
     | Application Name
     |-----
     |
     | This value is the name of your application. This value is used when the
     | framework needs to place the application's name in a notification or
     | any other location as required by the application or its packages.
     |
     */

    'name' => env('APP_NAME', 'Laravel'),

    /**
     |-----
     | Application Environment
     |-----
     |
     | This value determines the "environment" your application is currently
     | running in. This may determine how you prefer to configure various
     | services the application utilizes. Set this in your ".env" file.
     |
     */

```

```

'env' => env('APP_ENV', 'production'),

/*
|-----
| Application Debug Mode
|-----
|
| When your application is in debug mode, detailed error messages with
| stack traces will be shown on every error that occurs within your
| application. If disabled, a simple generic error page is shown.
|
*/

'debug' => (bool) env('APP_DEBUG', false),

/*
|-----
| Application URL
|-----
|
| This URL is used by the console to properly generate URLs when
using
| the Artisan command line tool. You should set this to the root of
| your application so that it is used when running Artisan tasks.
|
*/

'url' => env('APP_URL', 'http://localhost'),
'asset_url' => env('ASSET_URL', null),

/*
|-----
| Application Timezone
|-----
|
| Here you may specify the default timezone for your application, which
| will be used by the PHP date and date-time functions. We have gone
| ahead and set this to a sensible default for you out of the box.
|
*/

'timezone' => 'Asia/Jakarta',

/*
|-----
| Application Locale Configuration
|-----

```

```

|
| The application locale determines the default locale that will be used
| by the translation service provider. You are free to set this value
| to any of the locales which will be supported by the application.
|
*/

'locale' => 'id',

/*
|-----|
| Application Fallback Locale
|-----|
|
| The fallback locale determines the locale to use when the current one
| is not available. You may change the value to correspond to any of
| the language folders that are provided through your application.
|
*/

'fallback_locale' => 'en',

/*
|-----|
| Faker Locale
|-----|
|
| This locale will be used by the Faker PHP library when generating fake
| data for your database seeds. For example, this will be used to get
| localized telephone numbers, street address information and more.
|
*/

'faker_locale' => 'id_ID',

/*
|-----|
| Encryption Key
|-----|
|
| This key is used by the Illuminate encrypter service and should be set
| to a random, 32 character string, otherwise these encrypted strings
| will not be safe. Please do this before deploying an application!
|
*/

'key' => env('APP_KEY'),

```

```
'cipher' => 'AES-256-CBC',
```

```
/*
```

```
|-----  
| Autoloaded Service Providers  
|-----
```

```
|  
| The service providers listed here will be automatically loaded on the  
| request to your application. Feel free to add your own services to  
| this array to grant expanded functionality to your applications.  
|
```

```
*/
```

```
'providers' => [
```

```
/*
```

```
 * Laravel Framework Service Providers...
```

```
*/
```

```
Illuminate\Auth\AuthServiceProvider::class,  
Illuminate\Broadcasting\BroadcastServiceProvider::class,  
Illuminate\Bus\BusServiceProvider::class,  
Illuminate\Cache\CacheServiceProvider::class,
```

```
Illuminate\Foundation\Providers\ConsoleSupportServiceProvider::class,  
Illuminate\Cookie\CookieServiceProvider::class,  
Illuminate\Database\DatabaseServiceProvider::class,  
Illuminate\Encryption\EncryptionServiceProvider::class,  
Illuminate\Filesystem\FilesystemServiceProvider::class,  
Illuminate\Foundation\Providers\FoundationServiceProvider::class,  
Illuminate\Hashing\HashServiceProvider::class,  
Illuminate\Mail\MailServiceProvider::class,  
Illuminate\Notifications\NotificationServiceProvider::class,  
Illuminate\Pagination\PaginationServiceProvider::class,  
Illuminate\Pipeline\PipelineServiceProvider::class,  
Illuminate\Queue\QueueServiceProvider::class,  
Illuminate\Redis\RedisServiceProvider::class,  
Illuminate\Auth\Passwords>PasswordResetServiceProvider::class,  
Illuminate\Session\SessionServiceProvider::class,  
Illuminate\Translation\TranslationServiceProvider::class,  
Illuminate\Validation\ValidationServiceProvider::class,  
Illuminate\View\ViewServiceProvider::class,  
Maatwebsite\Excel\ExcelServiceProvider::class,
```

```
/*
```

```
 * Package Service Providers...
```

```
*/
```

```
/*
```

```

    * Application Service Providers...
    */
    App\Providers\AppServiceProvider::class,
    App\Providers\AuthServiceProvider::class,
    // App\Providers\BroadcastServiceProvider::class,
    App\Providers\EventServiceProvider::class,
    App\Providers\RouteServiceProvider::class,
],

/*
|-----
| Class Aliases
|-----
|
| This array of class aliases will be registered when this application
| is started. However, feel free to register as many as you wish as
| the aliases are "lazy" loaded so they don't hinder performance.
|
*/

'aliases' => [
    'App' => Illuminate\Support\Facades\App::class,
    'Arr' => Illuminate\Support\Arr::class,
    'Artisan' => Illuminate\Support\Facades\Artisan::class,
    'Auth' => Illuminate\Support\Facades\Auth::class,
    'Blade' => Illuminate\Support\Facades\Blade::class,
    'Broadcast' => Illuminate\Support\Facades\Broadcast::class,
    'Bus' => Illuminate\Support\Facades\Bus::class,
    'Cache' => Illuminate\Support\Facades\Cache::class,
    'Config' => Illuminate\Support\Facades\Config::class,
    'Cookie' => Illuminate\Support\Facades\Cookie::class,
    'Crypt' => Illuminate\Support\Facades\Crypt::class,
    'Date' => Illuminate\Support\Facades>Date::class,
    'DB' => Illuminate\Support\Facades\DB::class,
    'Eloquent' => Illuminate\Database\Eloquent\Model::class,
    'Event' => Illuminate\Support\Facades\Event::class,
    'File' => Illuminate\Support\Facades\File::class,
    'Gate' => Illuminate\Support\Facades\Gate::class,
    'Hash' => Illuminate\Support\Facades\Hash::class,
    'Http' => Illuminate\Support\Facades\Http::class,
    'Js' => Illuminate\Support\Js::class,
    'Lang' => Illuminate\Support\Facades\Lang::class,
    'Log' => Illuminate\Support\Facades\Log::class,
    'Mail' => Illuminate\Support\Facades\Mail::class,
    'Notification' => Illuminate\Support\Facades\Notification::class,
    'Password' => Illuminate\Support\Facades>Password::class,

```

```

'Queue' => Illuminate\Support\Facades\Queue::class,
'RateLimiter' => Illuminate\Support\Facades\RateLimiter::class,
'Redirect' => Illuminate\Support\Facades\Redirect::class,
// 'Redis' => Illuminate\Support\Facades\Redis::class,
'Request' => Illuminate\Support\Facades\Request::class,
'Response' => Illuminate\Support\Facades\Response::class,
'Route' => Illuminate\Support\Facades\Route::class,
'Schema' => Illuminate\Support\Facades\Schema::class,
'Session' => Illuminate\Support\Facades\Session::class,
'Storage' => Illuminate\Support\Facades\Storage::class,
'Str' => Illuminate\Support\Str::class,
'URL' => Illuminate\Support\Facades\URL::class,
'Validator' => Illuminate\Support\Facades\Validator::class,
'View' => Illuminate\Support\Facades\View::class,
'Excel' => Maatwebsite\Excel\Facades\Excel::class,
],

```

```
];
```

4. database.php

```
<?php
```

```
use Illuminate\Support\Str;
```

```
return [
```

```
/*
```

```
|-----|
| Default Database Connection Name
```

```
|
```

| Here you may specify which of the database connections below you wish

| to use as your default connection for all database work. Of course
| you may use many connections at once using the Database library.

```
|
```

```
*/
```

```
'default' => env('DB_CONNECTION', 'mysql'),
```

```
/*
```

```
|-----|
| Database Connections
```

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


|
| Here are each of the database connections setup for your application.
| Of course, examples of configuring each database platform that is
| supported by Laravel is shown below to make development simple.
|

| All database work in Laravel is done through the PHP PDO facilities
| so make sure you have the driver for your particular database of
| choice installed on your machine before you begin development.
|

*/

```
'connections' => [  
  
    'sqlite' => [  
        'driver' => 'sqlite',  
        'url' => env('DATABASE_URL'),  
        'database' => env('DB_DATABASE',  
database_path('database.sqlite')),  
        'prefix' => "",  
        'foreign_key_constraints' => env('DB_FOREIGN_KEYS', true),  
    ],  
  
    'mysql' => [  
        'driver' => 'mysql',  
        'url' => env('DATABASE_URL'),  
        'host' => env('DB_HOST', '127.0.0.1'),  
        'port' => env('DB_PORT', '3306'),  
        'database' => env('DB_DATABASE', 'forge'),  
        'username' => env('DB_USERNAME', 'forge'),  
        'password' => env('DB_PASSWORD', ""),  
        'unix_socket' => env('DB_SOCKET', ""),  
        'charset' => 'utf8mb4',  
        'collation' => 'utf8mb4_unicode_ci',  
        'prefix' => "",  
        'prefix_indexes' => true,  
        'strict' => true,  
        'engine' => null,  
        'options' => extension_loaded('pdo_mysql') ? array_filter([  
            PDO::MYSQL_ATTR_SSL_CA =>  
env('MYSQL_ATTR_SSL_CA'),  
        ]) : [],  
    ],  
],
```

```
],
```

```
'pgsql' => [  
  'driver' => 'pgsql',  
  'url' => env('DATABASE_URL'),  
  'host' => env('DB_HOST', '127.0.0.1'),  
  'port' => env('DB_PORT', '5432'),  
  'database' => env('DB_DATABASE', 'forge'),  
  'username' => env('DB_USERNAME', 'forge'),  
  'password' => env('DB_PASSWORD', ''),  
  'charset' => 'utf8',  
  'prefix' => '',  
  'prefix_indexes' => true,  
  'schema' => 'public',  
  'sslmode' => 'prefer',  
],
```

```
'sqlsrv' => [  
  'driver' => 'sqlsrv',  
  'url' => env('DATABASE_URL'),  
  'host' => env('DB_HOST', 'localhost'),  
  'port' => env('DB_PORT', '1433'),  
  'database' => env('DB_DATABASE', 'forge'),  
  'username' => env('DB_USERNAME', 'forge'),  
  'password' => env('DB_PASSWORD', ''),  
  'charset' => 'utf8',  
  'prefix' => '',  
  'prefix_indexes' => true,  
],
```

```
],
```

```
/*
```

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

```
| Migration Repository Table
```

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

```
|
```

```
| This table keeps track of all the migrations that have already run for  
| your application. Using this information, we can determine which of  
| the migrations on disk haven't actually been run in the database.
```

```
|
```

```
*/
```

```

'migrations' => 'migrations',

/*
|-----
| Redis Databases
|-----
|
| Redis is an open source, fast, and advanced key-value store that also
| provides a richer body of commands than a typical key-value system
| such as APC or Memcached. Laravel makes it easy to dig right in.
|
*/

'redis' => [

    'client' => env('REDIS_CLIENT', 'phpredis'),

    'options' => [
        'cluster' => env('REDIS_CLUSTER', 'redis'),
        'prefix' => env('REDIS_PREFIX', Str::slug(env('APP_NAME',
'laravel'), '_').'_database_'),
    ],

    'default' => [
        'url' => env('REDIS_URL'),
        'host' => env('REDIS_HOST', '127.0.0.1'),
        'password' => env('REDIS_PASSWORD', null),
        'port' => env('REDIS_PORT', '6379'),
        'database' => env('REDIS_DB', '0'),
    ],

    'cache' => [
        'url' => env('REDIS_URL'),
        'host' => env('REDIS_HOST', '127.0.0.1'),
        'password' => env('REDIS_PASSWORD', null),
        'port' => env('REDIS_PORT', '6379'),
        'database' => env('REDIS_CACHE_DB', '1'),
    ],
],

```



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Medan- Sumatera Utara

Medan, 14 Juli 2022

Nomor : 185/04/F/USM/VII/2022
Lampiran : -
Hal : Permohonan Izin Penelitian

Kepada Yth,

Bapak/Ibu Kepala

Dinas Pendidikan Kabupaten Nias Selatan

Di
Tempat

Dengan hormat,

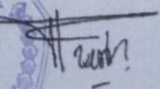
Dengan ini kami sampaikan kepada Bapak/Ibu Kepala Dinas Pendidikan Kabupaten Nias Selatan bahwa mahasiswa Program Studi Sistem Informasi Universitas Sari Mutiara Indonesia di bawah ini

Nama : Setia Desman Hulu
NIM : 180416067
Judul Penelitian : Rancang Bangun Sistem Pendataan Anak Putus Sekolah Pada Dinas Pendidikan Kabupaten Nias Selatan Berbasis WEB

Bermaksud ingin melakukan penelitian di Dinas Pendidikan Kabupaten Nias Selatan beralamat di Jl. Arah Lagindri KM.7, Kecamatan Panayama, Kabupaten Nias Selatan.

Untuk maksud di atas, dimohon kesediaan Bapak/Ibu pimpinan agar dapat mengizinkan mahasiswa kami untuk melakukan penelitian dalam rangka penyelesaian studinya.

Demikian kami sampaikan atas perhatian dan kerjasama yang baik kami ucapkan terimakasih.

Fakultas Sain, Teknologi & Informasi
Dekan,

Dr. Vivi Purwandari, M.Si
NIDN : 0122096902



PEMERINTAH KABUPATEN NIAS SELATAN
DINAS PENDIDIKAN

Jl. Arah Lagundri Km. 7 TELP/FAX. 0630-7321106, 7321107, 7321108, Fanayama 22865
Website : www.disdikbudniasel.com, E-Mail : disdik.niasel@yahoo.com

Fanayama, 24 Agustus 2022

Nomor : 800.2/1843 -DISDIK/VIII/2022
Lamp : 1 (satu) lembar
Perihal : Izin Penelitian

Kepada Yth.
Sdr. Universitas Sari Mutiara Indonesia
di
Tempat

Sehubungan dengan Surat Wakil Dekan Bidang Akademik dan Kemahasiswaan Universitas Sari Mutiara Indonesia Nomor: 185/04/F/USM/VII/2022 tanggal 14 Juli 2022 tentang Izin Penelitian a.n. SETIA DESMAN HULU NIM. 180416067 Program Studi Sistem Informasi Universitas Sari Mutiara Indonesia. Untuk itu, disampaikan kepada saudara bahwa kami dari Dinas Pendidikan Kabupaten Nias Selatan tidak berkeberatan/menyetujui Mahasiswa tersebut melaksanakan penelitian guna penyusunan (Tesis) di Kantor Dinas Pendidikan Kabupaten Nias Selatan.

Demikian disampaikan, atas kerjasama yang baik diucapkan terimakasih.

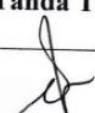
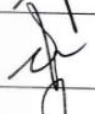
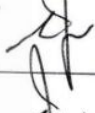




SARI MUTIARA
INDONESIA



KEPALA DINAS PENDIDIKAN
KABUPATEN NIAS SELATAN,
NURHASANI TELAUMBANUA, S.Pd.MM
PEMBINA UTAMA MUDA
NIP. 19660923 199801 2 002

BIMBINGAN SKRIPSI MAHASISWA PRODI SISTEM INFORMASI

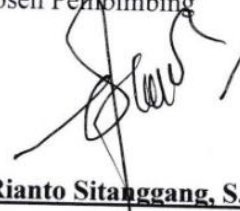
Nama : Setia Dėsman Hulu
NIM : 180416067
Dosen Pembimbing : Rianto Sitanggang, S.kom, M.kom
Judul Skripsi : Rancang Bangun Sistem Pendataan Anak Putus Sekolah
Pada Dinas Pendidikan Kabupaten Nias Selatan Berbasis
Web

No	Hari/Tanggal	Keterangan	Tanda Tangan
1.	9/10/21	Pengajuan judul	
2.	5/02/22	Bimbingan Bab I	
3.	11/04/22	Bimbingan Bab II	
4.	22/04/22	Revisi Bab I dan II	
5.	15/09/22	Bimbingan Bab III	
6.	18/04/22	REVISI BAB III	
7.	20/04/22	ACC proposal	
8.			

Ka Prodi Sistem Informasi




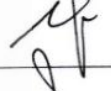


Burhanuddin Damanik, M.Kom

Medan, 24-04-2022
Dosen Pembimbing


(Rianto Sitanggang, S.kom, M.kom)

BIMBINGAN PROPOSAL MAHASISWA PRODI SISTEM INFORMASI

Nama : Setia Desman Hulu
NIM : 180416067
Dosen Pembimbing : Rianto Sitanggang, S.kom, M.kom
Judul Skripsi : Rancang Bangun Sistem Pendataan Anak Putus Sekolah
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Web

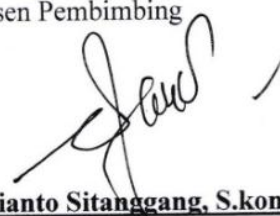
No	Hari/Tanggal	Keterangan	Tanda Tangan
1.	21/6/22	Bab IV	
2.	17/6/22	Bimbingan	
3.	22/6/22	Perbaikan Bab IV	
4.	11/7/22	Bab V	
5.	10/7/22	Revisi dan perbaikan	
6.	23/7/22	ACC Skripsi	
7.			
8.			

Ka Prodi Sistem Informasi



Medan, 23 - 07 2022

Dosen Pembimbing



(Rianto Sitanggang, S.kom, M.kom)