

## LAMPIRAN

### Coding app > Absen.php

```
<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Absen extends Model
{
    protected $fillable = ['guru_id', 'tanggal', 'kehadiran_id'];
    public function guru()
    {
        return $this->belongsTo('App\Guru')->withDefault();
    }
    public function kehadiran()
    {
        return $this->belongsTo('App\Kehadiran')->withDefault();
    }
    protected $table = 'absensi_guru';
}
```

### Coding app > Guru.php

```
<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\SoftDeletes;
class Guru extends Model
{
    use SoftDeletes;
    protected $fillable = ['id_card', 'nip', 'nama_guru', 'mapel_id', 'kode', 'jk',
    'telp', 'tmp_lahir', 'tgl_lahir', 'foto'];
    public function mapel()
```

```
{  
    return $this->belongsTo('App\Mapel')->withDefault();  
}  
protected $table = 'guru';  
}
```

### Coding app > Hari.php

```
<?php  
namespace App;  
use Illuminate\Database\Eloquent\Model;  
class Hari extends Model  
{  
    protected $fillable = ['nama_hari'];  
    protected $table = 'hari';  
}
```

### Coding app > Jadwal.php

```
<?php  
namespace App;  
use Illuminate\Support\Facades\Auth;  
use Illuminate\Database\Eloquent\Model;  
use Illuminate\Database\Eloquent\SoftDeletes;  
class Jadwal extends Model  
{  
    use SoftDeletes;  
    protected $fillable = ['hari_id', 'kelas_id', 'mapel_id', 'guru_id',  
    'jam_mulai', 'jam_selesai', 'ruang_id'];  
    public function hari()  
{  
        return $this->belongsTo('App\Hari')->withDefault();  
    }  
}
```

```
}

public function kelas()
{
    return $this->belongsTo('App\Kelas')->withDefault();
}

public function mapel()
{
    return $this->belongsTo('App\Mapel')->withDefault();
}

public function guru()
{
    return $this->belongsTo('App\Guru')->withDefault();
}

public function ruang()
{
    return $this->belongsTo('App\Ruang')->withDefault();
}

public function rapot($id)
{
    $kelas = Kelas::where('id', $id)->first();
    return $kelas;
}

public function pengajar($id)
{
    $guru = Guru::where('id', $id)->first();
    return $guru;
}

public function ulangan($id)
{
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
```

```

$nilai = Ulangan::where('siswa_id', $siswa->id)->where('mapel_id',
$id)->first();

return $nilai;
}

public function nilai($id)
{
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();

    $nilai = Rapot::where('siswa_id', $siswa->id)->where('mapel_id', $id)-
>first();

    return $nilai;
}

public function kkm($id)
{
    $kkm = Nilai::where('guru_id', $id)->first();

    return $kkm['kkm'];
}

public function absen($id)
{
    $absen = Absen::where('tanggal', date('Y-m-d'))->where('guru_id', $id)-
>first();

    $ket = Kehadiran::where('id', $absen['kehadiran_id'])->first();

    return $ket['color'];
}

public function cekUlangan($id)
{
    $data = json_decode($id, true);

    $ulangan = Ulangan::where('siswa_id', $data['siswa'])-
>where('mapel_id', $data['mapel'])->first();

    return $ulangan;
}

public function cekRapot($id)

```

```
{  
    $data = json_decode($id, true);  
    $rapot = Rapot::where('siswa_id', $data['siswa'])->where('mapel_id',  
    $data['mapel'])->first();  
    return $rapot;  
}  
protected $table = 'jadwal';  
}
```

### Coding app > Kehadiran.php

```
<?php  
namespace App;  
use Illuminate\Database\Eloquent\Model;  
class Kehadiran extends Model  
{  
    protected $fillable = ['ket', 'color'];  
    protected $table = 'kehadiran';  
}
```

### Coding app > Kelas.php

```
<?php  
namespace App;  
use Illuminate\Database\Eloquent\Model;  
use Illuminate\Database\Eloquent\SoftDeletes;  
class Kelas extends Model  
{  
    use SoftDeletes;  
    protected $fillable = ['paket_id', 'nama_kelas', 'guru_id'];  
    public function guru()  
    {
```

```

        return $this->belongsTo('App\Guru')->withDefault();
    }

    public function paket()
    {
        return $this->belongsTo('App\Paket')->withDefault();
    }

    protected $table = 'kelas';
}

```

### Coding app > Mapel.php

```

<?php
namespace App;
use Auth;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\SoftDeletes;
class Mapel extends Model
{
    use SoftDeletes;
    protected $fillable = ['id', 'nama_mapel', 'paket_id', 'kelompok'];
    public function paket()
    {
        return $this->belongsTo('App\Paket')->withDefault();
    }
    public function sikap($id)
    {
        $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
        $nilai = Sikap::where('siswa_id', $siswa->id)->where('mapel_id',
$id)->first();
        return $nilai;
    }
    public function cekSikap($id)

```

```

{
    $data = json_decode($id, true);
    $sikap = Sikap::where('siswa_id', $data['siswa'])->where('mapel_id',
    $data['mapel'])->first();
    return $sikap;
}
protected $table = 'mapel';
}

```

### **Coding app > Nilai.php**

```

<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Nilai extends Model
{
    protected $fillable = ['guru_id', 'kkm', 'deskripsi_a', 'deskripsi_b',
    'deskripsi_c', 'deskripsi_d'];
    public function guru()
    {
        return $this->belongsTo('App\Guru')->withDefault();
    }
    protected $table = 'nilai';
}

```

### **Coding app > Paket.php**

```

<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Paket extends Model
{

```

```
protected $fillable = ['ket'];
protected $table = 'paket';
}
```

### **Coding app > Pengumuman.php**

```
<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Pengumuman extends Model
{
    protected $fillable = ['opsi', 'isi'];
    protected $table = 'pengumuman';
}
```

### **Coding app > Rapot.php**

```
<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Rapot extends Model
{
    protected $fillable = ['siswa_id', 'kelas_id', 'guru_id', 'mapel_id',
    'p_nilai', 'p_predikat', 'p_deskripsi', 'k_nilai', 'k_predikat', 'k_deskripsi'];
    protected $table = 'rapot';
}
```

### **Coding app > Ruang.php**

```
<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
```

```
class Ruang extends Model
{
    protected $fillable = ['nama_ruang'];
    protected $table = 'ruang';
}
```

### Coding app > Siswa.php

```
<?php
namespace App;
use Auth;
use Illuminate\Database\Eloquent\Model;
use Illuminate\Database\Eloquent\SoftDeletes;
class Siswa extends Model
{
    use SoftDeletes;
    protected $fillable = ['no_induk', 'nis', 'nama_siswa', 'kelas_id', 'jk', 'telp',
    'tmp_lahir', 'tgl_lahir', 'foto'];
    public function kelas()
    {
        return $this->belongsTo('App\Kelas')->withDefault();
    }
    public function ulangan($id)
    {
        $guru = Guru::where('id_card', Auth::user()->id_card)->first();
        $nilai = Ulangan::where('siswa_id', $id)->where('guru_id', $guru-
        >id)->first();
        return $nilai;
    }
    public function sikap($id)
    {
```

```

    $guru = Guru::where('id_card', Auth::user()->id_card)->first();
    $nilai = Sikap::where('siswa_id', $id)->where('guru_id', $guru->id)->first();
    return $nilai;
}

public function nilai($id)
{
    $guru = Guru::where('id_card', Auth::user()->id_card)->first();
    $nilai = Rapot::where('siswa_id', $id)->where('guru_id', $guru->id)->first();
    return $nilai;
}

protected $table = 'siswa';
}

```

### Coding app > Ulangan.php

```

<?php
namespace App;
use Illuminate\Database\Eloquent\Model;
class Ulangan extends Model
{
    protected $fillable = ['siswa_id', 'kelas_id', 'guru_id', 'mapel_id',
    'ulha_1', 'ulha_2', 'uts', 'ulha_3', 'uas'];
    protected $table = 'ulangan';
}

```

## Coding app > User.php

```
<?php
namespace App;
use Illuminate\Contracts\Auth\MustVerifyEmail;
use Illuminate\Foundation\Auth\User as Authenticatable;
use Illuminate\Notifications\Notifiable;
use Illuminate\Database\Eloquent\SoftDeletes;
class User extends Authenticatable
{
    use Notifiable;
    use SoftDeletes;
    protected $fillable =
        ['name', 'email', 'password', 'role', 'no_induk', 'id_card'
    ];
    public function guru($id)
    {
        $guru = Guru::where('id_card', $id)->first();
        return $guru;
    }
    public function siswa($id)
    {
        $siswa = Siswa::where('no_induk', $id)->first();
        return $siswa;
    }
    protected $hidden =
        ['password', 'remember_token',
    ];
    protected $casts =
        ['email_verified_at' => 'datetime',
    ];
}
```

### **Coding app > Http > Controllers > Controller.php**

```
<?php
namespace App\Http\Controllers;
use Illuminate\Foundation\Auth\Access\AuthorizesRequests;
use Illuminate\Foundation\Bus\DispatchesJobs;
use Illuminate\Foundation\Validation\ValidatesRequests;
use Illuminate\Routing\Controller as BaseController;
class Controller extends BaseController
{
    use AuthorizesRequests, DispatchesJobs, ValidatesRequests;
}
```

### **Coding app > Http > Controllers > GuruController.php**

```
<?php
namespace App\Http\Controllers;
use Auth;
use App\User;
use App\Guru;
use App\Mapel;
use App\Jadwal;
use App\Absen;
use App\Kehadiran;
use Illuminate\Support\Facades\Crypt;
use Illuminate\Http\Request;
use Illuminate\Support\Str;
use App\Exports\GuruExport;
use App\Imports\GuruImport;
use Maatwebsite\Excel\Facades\Excel;
use App\Http\Controllers\Controller;
use App\Nilai;
```

```

class GuruController extends Controller
{
    public function index()
    {
        $mapel = Mapel::orderBy('nama_mapel')->get();
        $max = Guru::max('id_card');
        return view('admin.guru.index', compact('mapel', 'max'));
    }

    public function store(Request $request)
    {
        $this->validate($request, [
            'id_card' => 'required',
            'nama_guru' => 'required',
            'mapel_id' => 'required',
            'kode' => 'required|string|unique:guru|min:2|max:3',
            'jk' => 'required'
        ]);
        if ($request->foto) {
            $foto = $request->foto;
            $new_foto = date('siHdmY') . "_" . $foto-
>getClientOriginalName();
            $foto->move('uploads/guru/', $new_foto);
            $nameFoto = 'uploads/guru/' . $new_foto;
        } else {
            if ($request->jk == 'L') {
                $nameFoto = 'uploads/guru/35251431012020_male.jpg';
            } else {
                $nameFoto = 'uploads/guru/23171022042020_female.jpg';
            }
        }
        $guru = Guru::create([

```

```

'id_card' => $request->id_card,
'nip' => $request->nip,
'nama_guru' => $request->nama_guru,
'mapel_id' => $request->mapel_id,
'kode' => $request->kode,
'jk' => $request->jk,
'telp' => $request->telp,
'tmp_lahir' => $request->tmp_lahir,
'tgl_lahir' => $request->tgl_lahir,
'foto' => $nameFoto

]);


Nilai::create([
    'guru_id' => $guru->id
]);


return redirect()->back()->with('success', 'Berhasil menambahkan
data guru baru!');

}

public function show($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::findorfail($id);
    return view('admin.guru.details', compact('guru'));
}

public function edit($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::findorfail($id);
    $mapel = Mapel::all();
    return view('admin.guru.edit', compact('guru', 'mapel'));
}

public function update(Request $request, $id)

```

```

{
    $this->validate($request, [
        'nama_guru' => 'required',
        'mapel_id' => 'required',
        'jk' => 'required',
    ]);
    $guru = Guru::findorfail($id);
    $user = User::where('id_card', $guru->id_card)->first();
    if ($user) {
        $user_data = [
            'name' => $request->nama_guru
        ];
        $user->update($user_data);
    } else {
    }
    $guru_data = [
        'nama_guru' => $request->nama_guru,
        'mapel_id' => $request->mapel_id,
        'jk' => $request->jk,
        'telp' => $request->telp,
        'tmp_lahir' => $request->tmp_lahir,
        'tgl_lahir' => $request->tgl_lahir
    ];
    $guru->update($guru_data);
    return redirect()->route('guru.index')->with('success', 'Data guru berhasil diperbarui!');
}
public function destroy($id)
{
    $guru = Guru::findorfail($id);
    $countJadwal = Jadwal::where('guru_id', $guru->id)->count();

```

```

if ($countJadwal >= 1) {
    $jadwal = Jadwal::where('guru_id', $guru->id)->delete();
} else {
}
$countUser = User::where('id_card', $guru->id_card)->count();
if ($countUser >= 1) {
    $user = User::where('id_card', $guru->id_card)->delete();
} else {
}
$guru->delete();
return redirect()->route('guru.index')->with('warning', 'Data guru
berhasil dihapus! (Silahkan cek trash data guru)');
}

public function trash()
{
    $guru = Guru::onlyTrashed()->get();
    return view('admin.guru.trash', compact('guru'));
}

public function restore($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::withTrashed()->findorfail($id);
    $countJadwal = Jadwal::withTrashed()->where('guru_id', $guru->id)->count();
    if ($countJadwal >= 1) {
        $jadwal = Jadwal::withTrashed()->where('guru_id', $guru->id)->restore();
    } else {
    }
    $countUser = User::withTrashed()->where('id_card', $guru->id_card)->count();
}

```

```

if ($countUser >= 1) {
    $user = User::withTrashed()->where('id_card', $guru->id_card)->restore();
} else {
}
$guru->restore();
return redirect()->back()->with('info', 'Data guru berhasil direstore!
(Silahkan cek data guru)');
}

public function kill($id)
{
    $guru = Guru::withTrashed()->findorfail($id);
    $countJadwal = Jadwal::withTrashed()->where('guru_id', $guru->id)->count();
    if ($countJadwal >= 1) {
        $jadwal = Jadwal::withTrashed()->where('guru_id', $guru->id)->forceDelete();
    } else {
    }
    $countUser = User::withTrashed()->where('id_card', $guru->id_card)->count();
    if ($countUser >= 1) {
        $user = User::withTrashed()->where('id_card', $guru->id_card)->forceDelete();
    } else {
    }
    $guru->forceDelete();
    return redirect()->back()->with('success', 'Data guru berhasil dihapus
secara permanent');
}

```

```

public function ubah_foto($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::findorfail($id);
    return view('admin.guru.ubah-foto', compact('guru'));
}

public function update_foto(Request $request, $id)
{
    $this->validate($request, [
        'foto' => 'required'
    ]);

    $guru = Guru::findorfail($id);
    $foto = $request->foto;
    $new_foto = date('s' . 'i' . 'H' . 'd' . 'm' . 'Y') . "_" . $foto-
>getClientOriginalName();
    $guru_data = [
        'foto' => 'uploads/guru/' . $new_foto,
    ];
    $foto->move('uploads/guru/', $new_foto);
    $guru->update($guru_data);
    return redirect()->route('guru.index')->with('success', 'Berhasil
merubah foto!');
}

public function mapel($id)
{
    $id = Crypt::decrypt($id);
    $mapel = Mapel::findorfail($id);
    $guru = Guru::where('mapel_id', $id)->orderBy('kode', 'asc')->get();
    return view('admin.guru.show', compact('mapel', 'guru'));
}

```

```

public function absen()
{
    $absen = Absen::where('tanggal', date('Y-m-d'))->get();
    $kehadiran = Kehadiran::limit(4)->get();
    return view('guru.absen', compact('absen', 'kehadiran'));
}

public function simpan(Request $request)
{
    $this->validate($request, [
        'id_card' => 'required',
        'kehadiran_id' => 'required'
    ]);

    $cekGuru = Guru::where('id_card', $request->id_card)->count();
    if ($cekGuru >= 1) {
        $guru = Guru::where('id_card', $request->id_card)->first();
        if ($guru->id_card == Auth::user()->id_card) {
            $cekAbsen = Absen::where('guru_id', $guru->id)->where('tanggal', date('Y-m-d'))->count();
            if ($cekAbsen == 0) {
                if (date('w') != '0' && date('w') != '6') {
                    if (date('H:i:s') >= '06:00:00') {
                        if (date('H:i:s') >= '09:00:00') {
                            if (date('H:i:s') >= '16:30:00') {
                                Absen::create([
                                    'tanggal' => date('Y-m-d'),
                                    'guru_id' => $guru->id,
                                    'kehadiran_id' => '6',
                                ]);
                                return redirect()->back()->with('info', 'Maaf
sekarang sudah waktunya pulang!');
                            } else {
                        }
                    }
                }
            }
        }
    }
}

```

```

if ($request->kehadiran_id == '1') {
    $terlambat = date('H') - 9 . ' Jam ' . date('i') . '
Menit';

    if (date('H') - 9 == 0) {
        $terlambat = date('i') . ' Menit';

    }
    Absen::create([
        'tanggal' => date('Y-m-d'),
        'guru_id' => $guru->id,
        'kehadiran_id' => '5',
    ]);
    return redirect()->back()->with('warning', 'Maaf
anda terlambat ' . $terlambat . '!');
} else {
    Absen::create([
        'tanggal' => date('Y-m-d'),
        'guru_id' => $guru->id,
        'kehadiran_id' => $request->kehadiran_id,
    ]);
    return redirect()->back()->with('success', 'Anda
hari ini berhasil absen!');

}
}

} else {
    Absen::create([
        'tanggal' => date('Y-m-d'),
        'guru_id' => $guru->id,
        'kehadiran_id' => $request->kehadiran_id,
    ]);
    return redirect()->back()->with('success', 'Anda hari
ini berhasil absen tepat waktu!');

}

```

```

        }
    } else {
        return redirect()->back()->with('info', 'Maaf absensi di
mulai jam 6 pagi!');

    }
} else {
    $namaHari = ["Minggu", "Senin", "Selasa", "Rabu",
"Kamis", "Jum'at", "Sabtu"];
    $d = date('w');
    $hari = $namaHari[$d];
    return redirect()->back()->with('info', 'Maaf sekolah hari ' .
$hari . ' libur!');

}
} else {
    return redirect()->back()->with('warning', 'Maaf absensi tidak
bisa dilakukan 2x!');

}
} else {
    return redirect()->back()->with('error', 'Maaf id card ini bukan
milik anda!');

}
} else {
    return redirect()->back()->with('error', 'Maaf id card ini tidak
terdaftar!');

}
}

public function absensi()
{
    $guru = Guru::all();
    return view('admin.guru.absen', compact('guru'));
}

```

```

public function kehadiran($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::findorfail($id);
    $absen = Absen::orderBy('tanggal', 'desc')->where('guru_id', $id)->get();
    return view('admin.guru.kehadiran', compact('guru', 'absen'));
}

public function export_excel()
{
    return Excel::download(new GuruExport, 'guru.xlsx');
}

public function import_excel(Request $request)
{
    $this->validate($request, [
        'file' => 'required|mimes:csv,xls,xlsx'
    ]);
    $file = $request->file('file');
    $nama_file = rand() . $file->getClientOriginalName();
    $file->move('file_guru', $nama_file);
    Excel::import(new GuruImport, public_path('/file_guru/' .
    $nama_file));
    return redirect()->back()->with('success', 'Data Guru Berhasil
Diimport!');
}

public function deleteAll()
{
    $guru = Guru::all();
    if ($guru->count() >= 1) {
        Guru::whereNotNull('id')->delete();
        Guru::withTrashed()->whereNotNull('id')->forceDelete();
    }
}

```

```

        return redirect()->back()->with('success', 'Data table guru berhasil
dihapus!');
    } else {
        return redirect()->back()->with('warning', 'Data table guru
kosong!');
    }
}

```

### **Coding app > Http > Controllers > HomeController.php**

```

<?php
namespace App\Http\Controllers;
use App\Jadwal;
use App\Guru;
use App\Kehadiran;
use App\Kelas;
use App\Siswa;
use App\Mapel;
use App\User;
use App\Paket;
use App\Pengumuman;
use Illuminate\Http\Request;
use Illuminate\Support\Str;
class HomeController extends Controller
{
    public function __construct()
    {
        $this->middleware(['auth']);
    }
    public function index()
    {

```

```

$hari = date('w');
$jam = date('H:i');
$jadwal = Jadwal::OrderBy('jam_mulai')->OrderBy('jam_selesai')-
>OrderBy('kelas_id')->where('hari_id', $hari)->where('jam_mulai', '<=',
$jam)->where('jam_selesai', '>=', $jam)->get();
$pengumuman = Pengumuman::first();
$kehadiran = Kehadiran::all();
return view('home', compact('jadwal', 'pengumuman', 'kehadiran'));
}

public function admin()
{
    $jadwal = Jadwal::count();
    $guru = Guru::count();
    $gurulk = Guru::where('jk', 'L')->count();
    $gurupr = Guru::where('jk', 'P')->count();
    $siswa = Siswa::count();
    $siswalk = Siswa::where('jk', 'L')->count();
    $siswapr = Siswa::where('jk', 'P')->count();
    $kelas = Kelas::count();
    $bkp = Kelas::where('paket_id', '1')->count();
    $dpib = Kelas::where('paket_id', '2')->count();
    $ei = Kelas::where('paket_id', '3')->count();
    $oi = Kelas::where('paket_id', '4')->count();
    $tbsm = Kelas::where('paket_id', '6')->count();
    $rpl = Kelas::where('paket_id', '7')->count();
    $tpm = Kelas::where('paket_id', '5')->count();
    $las = Kelas::where('paket_id', '8')->count();
    $mapel = Mapel::count();
    $user = User::count();
    $paket = Paket::all();
    return view('admin.index', compact(

```

```
'jadwal',
'guru',
'gurulk',
'gurupr',
'siswalk',
'siswapr',
'siswa',
'kelas',
'bkp',
'dpib',
'ei',
'oi',
'tbsm',
'rpl',
'tpm',
'las',
'mapel',
'user',
'paket'
));
}

}
```

### Coding app > Http > Controllers > JadwalController.php

```
<?php
namespace App\Http\Controllers;
use Auth;
use App\Jadwal;
use App\Hari;
use App\Kelas;
use App\Guru;
```

```
use App\Siswa;
use App\Ruang;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Crypt;
use Illuminate\Support\Str;
use PDF;
use App\Exports\JadwalExport;
use App\Imports\JadwalImport;
use Maatwebsite\Excel\Facades\Excel;
use App\Http\Controllers\Controller;
class JadwalController extends Controller
{
    public function index()
    {
        $hari = Hari::all();
        $kelas = Kelas::OrderBy('nama_kelas', 'asc')->get();
        $ruang = Ruang::all();
        $guru = Guru::OrderBy('kode', 'asc')->get();
        return view('admin.jadwal.index', compact('hari', 'kelas', 'guru',
        'ruang'));
    }
    public function store(Request $request)
    {
        $this->validate($request, [
            'hari_id' => 'required',
            'kelas_id' => 'required',
            'guru_id' => 'required',
            'jam_mulai' => 'required',
            'jam_selesai' => 'required',
            'ruang_id' => 'required',
        ]);
    }
}
```

```

$guru = Guru::findorfail($request->guru_id);
Jadwal::updateOrCreate(
[
    'id' => $request->jadwal_id
],
[
    'hari_id' => $request->hari_id,
    'kelas_id' => $request->kelas_id,
    'mapel_id' => $guru->mapel_id,
    'guru_id' => $request->guru_id,
    'jam_mulai' => $request->jam_mulai,
    'jam_selesai' => $request->jam_selesai,
    'ruang_id' => $request->ruang_id,
]
);
return redirect()->back()->with('success', 'Data jadwal berhasil
diperbarui!');

}

public function show($id)
{
    $id = Crypt::decrypt($id);
    $kelas = Kelas::findorfail($id);
    $jadwal = Jadwal::OrderBy('hari_id', 'asc')->OrderBy('jam_mulai',
    'asc')->where('kelas_id', $id)->get();
    return view('admin.jadwal.show', compact('jadwal', 'kelas'));
}

public function edit($id)
{
    $id = Crypt::decrypt($id);
    $jadwal = Jadwal::findorfail($id);
    $hari = Hari::all();

```

```

$kelas = Kelas::all();
$ruang = Ruang::all();
$guru = Guru::OrderBy('kode', 'asc')->get();
return view('admin.jadwal.edit', compact('jadwal', 'hari', 'kelas', 'guru',
'ruang'));
}

public function destroy($id)
{
    $jadwal = Jadwal::findorfail($id);
    $jadwal->delete();
    return redirect()->back()->with('warning', 'Data jadwal berhasil
dihapus! (Silahkan cek trash data jadwal)');
}

public function trash()
{
    $jadwal = Jadwal::onlyTrashed()->get();
    return view('admin.jadwal.trash', compact('jadwal'));
}

public function restore($id)
{
    $id = Crypt::decrypt($id);
    $jadwal = Jadwal::withTrashed()->findorfail($id);
    $jadwal->restore();
    return redirect()->back()->with('info', 'Data jadwal berhasil direstore!
(Silahkan cek data jadwal)');
}

public function kill($id)
{
    $jadwal = Jadwal::withTrashed()->findorfail($id);
    $jadwal->forceDelete();
}

```

```

        return redirect()->back()->with('success', 'Data jadwal berhasil
dihapus secara permanent');
    }

    public function view(Request $request)
    {
        $jadwal = Jadwal::OrderBy('hari_id', 'asc')->OrderBy('jam_mulai',
'asc')->where('kelas_id', $request->id)->get();
        foreach ($jadwal as $val) {
            $newForm[] = array(
                'hari' => $val->hari->nama_hari,
                'mapel' => $val->mapel->nama_mapel,
                'kelas' => $val->kelas->nama_kelas,
                'guru' => $val->guru->nama_guru,
                'jam_mulai' => $val->jam_mulai,
                'jam_selesai' => $val->jam_selesai,
                'ruang' => $val->ruang->nama_ruang,
            );
        }
        return response()->json($newForm);
    }

    public function jadwalSekarang(Request $request)
    {
        $jadwal = Jadwal::OrderBy('jam_mulai')->OrderBy('jam_selesai')-
>OrderBy('kelas_id')->where('hari_id', $request->hari)-
>where('jam_mulai', '<=', $request->jam)->where('jam_selesai', '>=',
$request->jam)->get();
        foreach ($jadwal as $val) {
            $newForm[] = array(
                'mapel' => $val->mapel->nama_mapel,
                'kelas' => $val->kelas->nama_kelas,
                'guru' => $val->guru->nama_guru,
            );
        }
    }
}

```

```

        'jam_mulai' => $val->jam_mulai,
        'jam_selesai' => $val->jam_selesai,
        'ruang' => $val->ruang->nama_ruang,
        'ket' => $val->absen($val->guru_id),
    );
}

return response()->json($newForm);
}

public function cetak_pdf(Request $request)
{
    $jadwal = Jadwal::OrderBy('hari_id', 'asc')->OrderBy('jam_mulai',
    'asc')->where('kelas_id', $request->id)->get();
    $kelas = Kelas::findorfail($request->id);
    $pdf = PDF::loadView('jadwal-pdf', ['jadwal' => $jadwal, 'kelas' =>
    $kelas]);
    return $pdf->stream();
    // return $pdf->stream('jadwal-pdf.pdf');
}

public function guru()
{
    $guru = Guru::where('id_card', Auth::user()->id_card)->first();
    $jadwal = Jadwal::orderBy('hari_id')->OrderBy('jam_mulai')-
    >where('guru_id', $guru->id)->get();
    return view('guru.jadwal', compact('jadwal', 'guru'));
}

public function siswa()
{
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
    $kelas = Kelas::findorfail($siswa->kelas_id);
    $jadwal = Jadwal::orderBy('hari_id')->OrderBy('jam_mulai')-
    >where('kelas_id', $kelas->id)->get();
}

```

```

        return view('siswa.jadwal', compact('jadwal', 'kelas', 'siswa'));
    }

    public function export_excel()
    {
        return Excel::download(new JadwalExport, 'jadwal.xlsx');
    }

    public function import_excel(Request $request)
    {
        $this->validate($request, [
            'file' => 'required|mimes:csv,xls,xlsx'
        ]);

        $file = $request->file('file');

        $nama_file = rand() . $file->getClientOriginalName();
        $file->move('file_jadwal', $nama_file);
        Excel::import(new JadwalImport, public_path('/file_jadwal/' .
$nama_file));

        return redirect()->back()->with('success', 'Data Siswa Berhasil
Diimport!');
    }

    public function deleteAll()
    {
        $jadwal = Jadwal::all();
        if ($jadwal->count() >= 1) {
            Jadwal::whereNotNull('id')->delete();
            Jadwal::withTrashed()->whereNotNull('id')->forceDelete();
            return redirect()->back()->with('success', 'Data table jadwal
berhasil dihapus!');
        } else {
            return redirect()->back()->with('warning', 'Data table jadwal
kosong!');
        }
    }

```

```
    }  
}  
}
```

### Coding app > Http > Controllers > KelasController.php

```
<?php  
namespace App\Http\Controllers;  
use App\Kelas;  
use App\Guru;  
use App\Paket;  
use App\Jadwal;  
use App\Siswa;  
use Illuminate\Http\Request;  
use Illuminate\Support\Facades\Crypt;  
class KelasController extends Controller  
{  
    public function index()  
    {  
        $kelas = Kelas::OrderBy('nama_kelas', 'asc')->get();  
        $guru = Guru::OrderBy('nama_guru', 'asc')->get();  
        $paket = Paket::all();  
        return view('admin.kelas.index', compact('kelas', 'guru', 'paket'));  
    }  
    public function create()  
    {  
        $guru = Guru::OrderBy('nama_guru', 'asc')->get();  
        return view('admin.kelas.create', compact('guru'));  
    }  
    public function store(Request $request)  
    {  
        if ($request->id != "") {  
            $this->validate($request, [
```

```

        'nama_kelas' => 'required|min:6|max:10',
        'paket_id' => 'required',
        'guru_id' => 'required|unique:kelas',
    ]);
} else {
    $this->validate($request, [
        'nama_kelas' => 'required|unique:kelas|min:6|max:10',
        'paket_id' => 'required',
        'guru_id' => 'required|unique:kelas',
    ]);
}
Kelas::updateOrCreate(
[
'id' => $request->id
],
[
'nama_kelas' => $request->nama_kelas,
'paket_id' => $request->paket_id,
'guru_id' => $request->guru_id,
]
);
return redirect()->back()->with('success', 'Data kelas berhasil
diperbarui!');
}

public function destroy($id)
{
$kelas = Kelas::findorfail($id);
$countJadwal = Jadwal::where('kelas_id', $kelas->id)->count();
if ($countJadwal >= 1) {
    Jadwal::where('kelas_id', $kelas->id)->delete();
} else {

```

```

    }

$countSiswa = Siswa::where('kelas_id', $kelas->id)->count();
if ($countSiswa >= 1) {
    Siswa::where('kelas_id', $kelas->id)->delete();
} else {
}
$kelas->delete();
return redirect()->back()->with('warning', 'Data kelas berhasil
dihapus! (Silahkan cek trash data kelas)');
}

public function trash()
{
    $kelas = Kelas::onlyTrashed()->get();
    return view('admin.kelas.trash', compact('kelas'));
}

public function restore($id)
{
    $id = Crypt::decrypt($id);
    $kelas = Kelas::withTrashed()->findorfail($id);
    $countJadwal = Jadwal::withTrashed()->where('kelas_id', $kelas-
>id)->count();
    if ($countJadwal >= 1) {
        Jadwal::withTrashed()->where('kelas_id', $kelas->id)->restore();
    } else {
    }
    $countSiswa = Siswa::withTrashed()->where('kelas_id', $kelas->id)-
>count();
    if ($countSiswa >= 1) {
        Siswa::withTrashed()->where('kelas_id', $kelas->id)->restore();
    } else {
    }
}
```

```

        $kelas->restore();

        return redirect()->back()->with('info', 'Data kelas berhasil direstore!
(Silahkan cek data kelas)');
    }

    public function kill($id)
    {
        $kelas = Kelas::withTrashed()->findorfail($id);

        $countJadwal = Jadwal::withTrashed()->where('kelas_id', $kelas-
>id)->count();

        if ($countJadwal >= 1) {
            Jadwal::withTrashed()->where('kelas_id', $kelas->id)-
>forceDelete();
        } else {
            }

        $countSiswa = Siswa::withTrashed()->where('kelas_id', $kelas->id)-
>count();

        if ($countSiswa >= 1) {
            Siswa::withTrashed()->where('kelas_id', $kelas->id)-
>forceDelete();
        } else {
            }

        $kelas->forceDelete();

        return redirect()->back()->with('success', 'Data kelas berhasil dihapus
secara permanen');
    }

    public function getEdit(Request $request)
    {
        $kelas = Kelas::where('id', $request->id)->get();

        foreach ($kelas as $val) {
            $newForm[] = array(
                'id' => $val->id,

```

```

        'nama' => $val->nama_kelas,
        'paket_id' => $val->paket_id,
        'guru_id' => $val->guru_id,
    );
}

return response()->json($newForm);
}

}

```

### Coding app > Http > Controllers > MapelController.php

```

<?php
namespace App\Http\Controllers;
use App\Jadwal;
use App\Mapel;
use App\Paket;
use App\Guru;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Crypt;
use Illuminate\Support\Str;
class MapelController extends Controller
{
    public function index()
    {
        $mapel = Mapel::OrderBy('kelompok', 'asc')-
>OrderBy('nama_mapel', 'asc')->get();
        $paket = Paket::all();
        return view('admin.mapel.index', compact('mapel', 'paket'));
    }
    public function store(Request $request)
    {
        $this->validate($request, [

```

```

'nama_mapel' => 'required',
'paket_id' => 'required',
'kelompok' => 'required'
]);
Mapel::updateOrCreate(
[
'id' => $request->mapel_id
],
[
'nama_mapel' => $request->nama_mapel,
'paket_id' => $request->paket_id,
'kelompok' => $request->kelompok,
]
);
return redirect()->back()->with('success', 'Data mapel berhasil
diperbarui!');

}

public function edit($id)
{
$id = Crypt::decrypt($id);
$mapel = Mapel::findorfail($id);
$paket = Paket::all();
return view('admin.mapel.edit', compact('mapel', 'paket'));
}

public function destroy($id)
{
$mapel = Mapel::findorfail($id);
$countJadwal = Jadwal::where('mapel_id', $mapel->id)->count();
if ($countJadwal >= 1) {
$jadwal = Jadwal::where('mapel_id', $mapel->id)->delete();
} else {
}
}

```

```

    }

$countGuru = Guru::where('mapel_id', $mapel->id)->count();

if ($countGuru >= 1) {

    $guru = Guru::where('mapel_id', $mapel->id)->delete();

} else {

}

$mapel->delete();

return redirect()->back()->with('warning', 'Data mapel berhasil
dihapus! (Silahkan cek trash data mapel)');

}

public function trash()

{

$mapel = Mapel::onlyTrashed()->get();

return view('admin.mapel.trash', compact('mapel'));

}

public function restore($id)

{

$id = Crypt::decrypt($id);

$mapel = Mapel::withTrashed()->findorfail($id);

$countJadwal = Jadwal::withTrashed()->where('mapel_id', $mapel-
>id)->count();

if ($countJadwal >= 1) {

    $jadwal = Jadwal::withTrashed()->where('mapel_id', $mapel->id)-
>restore();

} else {

}

$countGuru = Guru::withTrashed()->where('mapel_id', $mapel->id)-
>count();

if ($countGuru >= 1) {

    $guru = Guru::withTrashed()->where('mapel_id', $mapel->id)-
>restore();
}

```

```

    } else {
    }
$mapel->restore();
return redirect()->back()->with('info', 'Data mapel berhasil direstore!
(Silahkan cek data mapel)');
}

public function kill($id)
{
    $mapel = Mapel::withTrashed()->findorfail($id);
    $countJadwal = Jadwal::withTrashed()->where('mapel_id', $mapel-
>id)->count();
    if ($countJadwal >= 1) {
        $jadwal = Jadwal::withTrashed()->where('mapel_id', $mapel->id)-
>forceDelete();
    } else {
    }
    $countGuru = Guru::withTrashed()->where('mapel_id', $mapel->id)-
>count();
    if ($countGuru >= 1) {
        $guru = Guru::withTrashed()->where('mapel_id', $mapel->id)-
>forceDelete();
    } else {
    }
    $mapel->forceDelete();
    return redirect()->back()->with('success', 'Data mapel berhasil
dihapus secara permanent');
}

public function getMapelJson(Request $request)
{
    $jadwal = Jadwal::OrderBy('mapel_id', 'asc')->where('kelas_id',
$request->kelas_id)->get();
}

```

```

$jadwal = $jadwal->groupBy('mapel_id');

foreach ($jadwal as $val => $data) {
    $newForm[] = array(
        'mapel' => $data[0]->pelajaran($val)->nama_mapel,
        'guru' => $data[0]->pengajar($data[0]->guru_id)->id
    );
}

return response()->json($newForm);
}
}

```

### **Coding app > Http > Controllers > NilaiController.php**

```

<?php
namespace App\Http\Controllers;
use App\Guru;
use App\Nilai;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Auth;
class NilaiController extends Controller
{
    public function index()
    {
        $guru = Guru::where('id_card', Auth::user()->id_card)->first();
        $nilai = Nilai::where('guru_id', $guru->id)->first();
        return view('guru.nilai', compact('nilai', 'guru'));
    }
    public function create()
    {
        $guru = Guru::orderBy('kode')->get();
        return view('admin.nilai.index', compact('guru'));
    }
}

```

```

public function store(Request $request)
{
    $guru = Guru::where('kode', $request->guru_id)->first();
    Nilai::updateOrCreate(
        [
            'id' => $request->id
        ],
        [
            'guru_id' => $guru->id,
            'kkm' => $request->kkm,
            'deskripsi_a' => $request->predikat_a,
            'deskripsi_b' => $request->predikat_b,
            'deskripsi_c' => $request->predikat_c,
            'deskripsi_d' => $request->predikat_d,
        ]
    );
    return redirect()->back()->with('success', 'Data nilai kkm dan predikat berhasil diperbarui!');
}

}

```

### Coding app > Http > Controllers > PengumumanController.php

```

<?php
namespace App\Http\Controllers;
use App\Pengumuman;
use Illuminate\Http\Request;
use Illuminate\Support\Str;
class PengumumanController extends Controller
{
    public function index()
    {

```

```

$pengumuman = Pengumuman::where('opsi', 'pengumuman')->first();
return view('admin.pengumuman', compact('pengumuman'));
}

public function simpan(Request $request)
{
    $this->validate($request, [
        'isi' => 'required',
    ]);

    Pengumuman::updateOrCreate(
        [
            'id' => $request->id
        ],
        [
            'isi' => $request->isi,
        ]
    );

    return redirect()->back()->with('success', 'Pengumuman berhasil di
perbarui!');
}
}

```

### **Coding app > Http > Controllers > RapotController.php**

```

<?php
namespace App\Http\Controllers;
use App\Guru;
use App\Kelas;
use App\Mapel;
use App\Nilai;
use App\Rapot;
use App\Siswa;
use App\Jadwal;

```

```

use Illuminate\Http\Request;
use Illuminate\Support\Facades\Auth;
use Illuminate\Support\Facades\Crypt;
class RapotController extends Controller
{
    public function index()
    {
        $guru = Guru::where('id_card', Auth::user()->id_card)->first();
        $jadwal = Jadwal::where('guru_id', $guru->id)->orderBy('kelas_id')-
>get();
        $kelas = $jadwal->groupBy('kelas_id');
        return view('guru.rapot.kelas', compact('kelas', 'guru'));
    }
    public function create()
    {
        $kelas = Kelas::orderBy('nama_kelas')->get();
        return view('admin.rapot.home', compact('kelas'));
    }
    public function store(Request $request)
    {
        $guru = Guru::findorfail($request->guru_id);
        $cekJadwal = Jadwal::where('guru_id', $guru->id)->where('kelas_id',
$request->kelas_id)->count();
        if ($cekJadwal >= 1) {
            Rapot::updateOrCreate(
                [
                    'id' => $request->id
                ],
                [
                    'siswa_id' => $request->siswa_id,
                    'kelas_id' => $request->kelas_id,
                ]
            );
        }
    }
}

```

```

        'guru_id' => $request->guru_id,
        'mapel_id' => $guru->mapel_id,
        'k_nilai' => $request->nilai,
        'k_predikat' => $request->predikat,
        'k_deskripsi' => $request->deskripsi,
    ]
);

return response()->json(['success' => 'Nilai rapot siswa berhasil ditambahkan!']);

} else {

    return response()->json(['error' => 'Maaf guru ini tidak mengajar kelas ini!']);

}

public function show($id)

{

    $id = Crypt::decrypt($id);

    $guru = Guru::where('id_card', Auth::user()->id_card)->first();

    $kelas = Kelas::findorfail($id);

    $siswa = Siswa::where('kelas_id', $id)->get();

    return view('guru.rapot.rapot', compact('guru', 'kelas', 'siswa'));

}

public function edit($id)

{

    $id = Crypt::decrypt($id);

    $kelas = Kelas::findorfail($id);

    $siswa = Siswa::orderBy('nama_siswa')->where('kelas_id', $id)->get();

    return view('admin.rapot.index', compact('kelas', 'siswa'));

}

public function rapot($id)

```

```

{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::findorfail($id);
    $kelas = Kelas::findorfail($siswa->kelas_id);
    $jadwal = Jadwal::orderBy('mapel_id')->where('kelas_id', $kelas-
>id)->get();
    $mapel = $jadwal->groupBy('mapel_id');
    return view('admin.rapot.show', compact('mapel', 'siswa', 'kelas'));
}

public function predikat(Request $request)
{
    $nilai = Nilai::where('guru_id', $request->id)->first();
    if ($request->nilai >= 80) {
        $newForm[] = array(
            'predikat' => 'A',
            'deskripsi' => $nilai->deskripsi_a,
        );
    } else if ($request->nilai >= 67) {
        $newForm[] = array(
            'predikat' => 'B',
            'deskripsi' => $nilai->deskripsi_b,
        );
    } else if ($request->nilai >= 54) {
        $newForm[] = array(
            'predikat' => 'C',
            'deskripsi' => $nilai->deskripsi_c,
        );
    } else {
        $newForm[] = array(
            'predikat' => 'D',
            'deskripsi' => $nilai->deskripsi_d,
        );
    }
}

```

```

    );
}

return response()->json($newForm);
}

public function siswa()
{
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
    $kelas = Kelas::findorfail($siswa->kelas_id);

    // $pail = Mapel::where('nama_mapel', 'Pendidikan Agama')->first();
    // $ppkn = Mapel::where('nama_mapel', 'PPKN')->first();
    // if ($pail != null && $ppkn != null) {
        // $Spai = Sikap::where('siswa_id', $siswa->id)->where('mapel_id',
        $pail->id)->first();

        // $Sppkn = Sikap::where('siswa_id', $siswa->id)-
        >where('mapel_id', $ppkn->id)->first();

        // } else {
            // $Spai = "";
            // $Sppkn = "";
        // }

        $jadwal = Jadwal::where('kelas_id', $kelas->id)-
        >orderBy('mapel_id')->get();

        $mapel = $jadwal->groupBy('mapel_id');

        return view('siswa.rapot', compact('siswa', 'kelas', 'mapel'));
    }
}

```

### Coding app > Http > Controllers > SiswaController.php

```

<?php
namespace App\Http\Controllers;
use PDF;
use App\User;

```

```
use App\Kelas;
use App\Siswa;
use App\Exports\SiswaExport;
use App\Imports\SiswaImport;
use Illuminate\Http\Request;
use App\Http\Controllers\Controller;
use Maatwebsite\Excel\Facades\Excel;
use Illuminate\Support\Facades\Crypt;
class SiswaController extends Controller
{
    public function index()
    {
        $kelas = Kelas::OrderBy('nama_kelas', 'asc')->get();
        return view('admin.siswa.index', compact('kelas'));
    }
    public function store(Request $request)
    {
        $this->validate($request, [
            'no_induk' => 'required|string|unique:siswa',
            'nama_siswa' => 'required',
            'jk' => 'required',
            'kelas_id' => 'required'
        ]);
        if ($request->foto) {
            $foto = $request->foto;
            $new_foto = date('siHdmY') . "_" . $foto-
>getClientOriginalName();
            $foto->move('uploads/siswa/', $new_foto);
            $nameFoto = 'uploads/siswa/' . $new_foto;
        } else {
            if ($request->jk == 'L') {
```

```

        $nameFoto = 'uploads/siswa/52471919042020_male.jpg';
    } else {
        $nameFoto = 'uploads/siswa/50271431012020_female.jpg';
    }
}

Siswa::create([
    'no_induk' => $request->no_induk,
    'nis' => $request->nis,
    'nama_siswa' => $request->nama_siswa,
    'jk' => $request->jk,
    'kelas_id' => $request->kelas_id,
    'telp' => $request->telp,
    'tmp_lahir' => $request->tmp_lahir,
    'tgl_lahir' => $request->tgl_lahir,
    'foto' => $nameFoto
]);
return redirect()->back()->with('success', 'Berhasil menambahkan
data siswa baru!');
}

public function show($id)
{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::findorfail($id);
    return view('admin.siswa.details', compact('siswa'));
}

public function edit($id)
{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::findorfail($id);
    $kelas = Kelas::all();
    return view('admin.siswa.edit', compact('siswa', 'kelas'));
}

```

```

}

public function update(Request $request, $id)
{
    $this->validate($request, [
        'nama_siswa' => 'required',
        'jk' => 'required',
        'kelas_id' => 'required'
    ]);

    $siswa = Siswa::findorfail($id);
    $user = User::where('no_induk', $siswa->no_induk)->first();
    if ($user) {
        $user_data = [
            'name' => $request->nama_siswa
        ];
        $user->update($user_data);
    } else {
    }

    $siswa_data = [
        'nis' => $request->nis,
        'nama_siswa' => $request->nama_siswa,
        'jk' => $request->jk,
        'kelas_id' => $request->kelas_id,
        'telp' => $request->telp,
        'tmp_lahir' => $request->tmp_lahir,
        'tgl_lahir' => $request->tgl_lahir,
    ];
    $siswa->update($siswa_data);

    return redirect()->route('siswa.index')->with('success', 'Data siswa berhasil diperbarui!');
}

public function destroy($id)

```

```

{
    $siswa = Siswa::findorfail($id);
    $countUser = User::where('no_induk', $siswa->no_induk)->count();
    if ($countUser >= 1) {
        $user = User::where('no_induk', $siswa->no_induk)->first();
        $siswa->delete();
        $user->delete();
        return redirect()->back()->with('warning', 'Data siswa berhasil
dihapus! (Silahkan cek trash data siswa)');
    } else {
        $siswa->delete();
        return redirect()->back()->with('warning', 'Data siswa berhasil
dihapus! (Silahkan cek trash data siswa)');
    }
}

public function trash()
{
    $siswa = Siswa::onlyTrashed()->get();
    return view('admin.siswa.trash', compact('siswa'));
}

public function restore($id)
{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::withTrashed()->findorfail($id);
    $countUser = User::withTrashed()->where('no_induk', $siswa-
>no_induk)->count();
    if ($countUser >= 1) {
        $user = User::withTrashed()->where('no_induk', $siswa-
>no_induk)->first();
        $siswa->restore();
        $user->restore();
    }
}

```

```

        return redirect()->back()->with('info', 'Data siswa berhasil
direstore! (Silahkan cek data siswa)');
    } else {
        $siswa->restore();
        return redirect()->back()->with('info', 'Data siswa berhasil
direstore! (Silahkan cek data siswa)');
    }
}

public function kill($id)
{
    $siswa = Siswa::withTrashed()->findorfail($id);
    $countUser = User::withTrashed()->where('no_induk', $siswa-
>no_induk)->count();
    if ($countUser >= 1) {
        $user = User::withTrashed()->where('no_induk', $siswa-
>no_induk)->first();
        $siswa->forceDelete();
        $user->forceDelete();
        return redirect()->back()->with('success', 'Data siswa berhasil
dihapus secara permanent');
    } else {
        $siswa->forceDelete();
        return redirect()->back()->with('success', 'Data siswa berhasil
dihapus secara permanent');
    }
}

public function ubah_foto($id)
{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::findorfail($id);
    return view('admin.siswa.ubah-foto', compact('siswa'));
}

```

```

}

public function update_foto(Request $request, $id)
{
    $this->validate($request, [
        'foto' => 'required'
    ]);

    $siswa = Siswa::findorfail($id);
    $foto = $request->foto;
    $new_foto = date('s' . 'i' . 'H' . 'd' . 'm' . 'Y') . "_" . $foto-
>getClientOriginalName();
    $siswa_data = [
        'foto' => 'uploads/siswa/' . $new_foto,
    ];
    $foto->move('uploads/siswa/', $new_foto);
    $siswa->update($siswa_data);

    return redirect()->route('siswa.index')->with('success', 'Berhasil
merubah foto!');
}

public function view(Request $request)
{
    $siswa = Siswa::OrderBy('nama_siswa', 'asc')->where('kelas_id',
$request->id)->get();
    foreach ($siswa as $val) {
        $newForm[] = array(
            'kelas' => $val->kelas->nama_kelas,
            'no_induk' => $val->no_induk,
            'nama_siswa' => $val->nama_siswa,
            'jk' => $val->jk,
            'foto' => $val->foto
        );
    }
}

```

```

        }

        return response()->json($newForm);
    }

    public function cetak_pdf(Request $request)
    {

        $siswa = siswa::OrderBy('nama_siswa', 'asc')->where('kelas_id',
        $request->id)->get();

        $kelas = Kelas::findorfail($request->id);

        $pdf = PDF::loadView('siswa-pdf', ['siswa' => $siswa, 'kelas' =>
        $kelas]);

        return $pdf->stream();
        // return $pdf->stream('jadwal-pdf.pdf');
    }

    public function kelas($id)
    {

        $id = Crypt::decrypt($id);

        $siswa = Siswa::where('kelas_id', $id)->OrderBy('nama_siswa',
        'asc')->get();

        $kelas = Kelas::findorfail($id);

        return view('admin.siswa.show', compact('siswa', 'kelas'));
    }

    public function export_excel()
    {

        return Excel::download(new SiswaExport, 'siswa.xlsx');
    }

    public function import_excel(Request $request)
    {

        $this->validate($request, [
            'file' => 'required|mimes:csv,xls,xlsx'
        ]);
    }
}

```

```

    $file = $request->file('file');
    $nama_file = rand() . $file->getClientOriginalName();
    $file->move('file_siswa', $nama_file);
    Excel::import(new SiswaImport, public_path('/file_siswa/' .
$nama_file));
    return redirect()->back()->with('success', 'Data Siswa Berhasil
Diimport!');
}

public function deleteAll()
{
    $siswa = Siswa::all();
    if ($siswa->count() >= 1) {
        Siswa::whereNotNull('id')->delete();
        Siswa::withTrashed()->whereNotNull('id')->forceDelete();
        return redirect()->back()->with('success', 'Data table siswa berhasil
dihapus!');
    } else {
        return redirect()->back()->with('warning', 'Data table siswa
kosong!');
    }
}

```

### Coding app > Http > Controllers > UlanganController.php

```

<?php
namespace App\Http\Controllers;
use Auth;
use App\Guru;
use App\Siswa;
use App\Kelas;

```

```

use App\Jadwal;
use App\Nilai;
use App\Ulangan;
use App\Rapot;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Crypt;
use Illuminate\Support\Str;
class UlanganController extends Controller
{
    public function index()
    {
        $guru = Guru::where('id_card', Auth::user()->id_card)->first();
        $jadwal = Jadwal::where('guru_id', $guru->id)->orderBy('kelas_id')-
>get();
        $kelas = $jadwal->groupBy('kelas_id');
        return view('guru.ulangan.kelas', compact('kelas', 'guru'));
    }
    public function create()
    {
        $kelas = Kelas::orderBy('nama_kelas')->get();
        return view('admin.ulangan.home', compact('kelas'));
    }
    public function store(Request $request)
    {
        $guru = Guru::findorfail($request->guru_id);
        $cekJadwal = Jadwal::where('guru_id', $guru->id)->where('kelas_id',
$request->kelas_id)->count();
        if ($cekJadwal >= 1) {
            if ($request->ulha_1 && $request->ulha_2 && $request->uts &&
$request->ulha_3 && $request->uas) {

```

```

$nilai = ($request->ulha_1 + $request->ulha_2 + $request->uts
+ $request->ulha_3 + $request->uas) / 5;

$nilai = (int) $nilai;
$deskripsi = Nilai::where('guru_id', $request->guru_id)->first();
$isi = Nilai::where('guru_id', $request->guru_id)->count();
if ($isi >= 1) {
    if ($nilai >= 90) {
        Rapot::create([
            'siswa_id' => $request->siswa_id,
            'kelas_id' => $request->kelas_id,
            'guru_id' => $request->guru_id,
            'mapel_id' => $guru->mapel_id,
            'p_nilai' => $nilai,
            'p_predikat' => 'A',
            'p_deskripsi' => $deskripsi->deskripsi_a,
        ]);
    } else if ($nilai >= 70) {
        Rapot::create([
            'siswa_id' => $request->siswa_id,
            'kelas_id' => $request->kelas_id,
            'guru_id' => $request->guru_id,
            'mapel_id' => $guru->mapel_id,
            'p_nilai' => $nilai,
            'p_predikat' => 'B',
            'p_deskripsi' => $deskripsi->deskripsi_b,
        ]);
    } else if ($nilai >= 60) {
        Rapot::create([
            'siswa_id' => $request->siswa_id,
            'kelas_id' => $request->kelas_id,
            'guru_id' => $request->guru_id,
        ]);
    }
}

```



```

        'ulha_1' => $request->ulha_1,
        'ulha_2' => $request->ulha_2,
        'uts' => $request->uts,
        'ulha_3' => $request->ulha_3,
        'uas' => $request->uas,
    ]
);

return response()->json(['success' => 'Nilai ulangan siswa berhasil ditambahkan!']);

} else {
    return response()->json(['error' => 'Maaf guru ini tidak mengajar kelas ini!']);
}

public function show($id)
{
    $id = Crypt::decrypt($id);
    $guru = Guru::where('id_card', Auth::user()->id_card)->first();
    $kelas = Kelas::findorfail($id);
    $siswa = Siswa::where('kelas_id', $id)->get();
    return view('guru.ulangan.nilai', compact('guru', 'kelas', 'siswa'));
}

public function edit($id)
{
    $id = Crypt::decrypt($id);
    $kelas = Kelas::findorfail($id);
    $siswa = Siswa::orderBy('nama_siswa')->where('kelas_id', $id)->get();
    return view('admin.ulangan.index', compact('kelas', 'siswa'));
}

public function ulangan($id)

```

```

{
    $id = Crypt::decrypt($id);
    $siswa = Siswa::findorfail($id);
    $kelas = Kelas::findorfail($siswa->kelas_id);
    $jadwal = Jadwal::orderBy('mapel_id')->where('kelas_id', $kelas-
>id)->get();
    $mapel = $jadwal->groupBy('mapel_id');
    return view('admin.ulangan.show', compact('mapel', 'siswa', 'kelas'));
}

public function siswa()
{
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
    $kelas = Kelas::findorfail($siswa->kelas_id);
    $jadwal = Jadwal::where('kelas_id', $kelas->id)-
>orderBy('mapel_id')->get();
    $mapel = $jadwal->groupBy('mapel_id');
    return view('siswa.ulangan', compact('siswa', 'kelas', 'mapel'));
}
}

```

### Coding app > Http > Controllers > UserController.php

```

<?php
namespace App\Http\Controllers;
use Auth;
use App\User;
use App\Guru;
use App\Siswa;
use App\Mapel;
use App\Kelas;
use Illuminate\Support\Facades\Hash;
use Illuminate\Support\Facades\Crypt;

```

```

use Illuminate\Http\Request;
use Illuminate\Support\Str;
class UserController extends Controller
{
    public function index()
    {
        $user = User::all();
        $user = $user->groupBy('role');
        return view('admin.user.index', compact('user'));
    }
    public function store(Request $request)
    {
        $this->validate($request, [
            'email' => 'required|string|email|max:255|unique:users',
            'password' => 'required|string|min:8|confirmed',
            'role' => 'required',
        ]);
        if ($request->role == 'Guru') {
            $countGuru = Guru::where('id_card', $request->nomer)->count();
            $guruId = Guru::where('id_card', $request->nomer)->get();
            foreach ($guruId as $val) {
                $guru = Guru::findorfail($val->id);
            }
            if ($countGuru >= 1) {
                User::create([
                    'name' => $guru->nama_guru,
                    'email' => $request->email,
                    'password' => Hash::make($request->password),
                    'role' => $request->role,
                    'id_card' => $request->nomer,
                ]);
            }
        }
    }
}

```

```

        return redirect()->back()->with('success', 'Berhasil
menambahkan user Guru baru!');

    } else {
        return redirect()->back()->with('error', 'Maaf User ini tidak
terdaftar sebagai guru!');
    }

} elseif ($request->role == 'Siswa') {
    $countSiswa = Siswa::where('no_induk', $request->nomer)->count();
    $siswaId = Siswa::where('no_induk', $request->nomer)->get();
    foreach ($siswaId as $val) {
        $siswa = Siswa::findorfail($val->id);
    }
    if ($countSiswa >= 1) {
        User::create([
            'name' => strtolower($siswa->nama_siswa),
            'email' => $request->email,
            'password' => Hash::make($request->password),
            'role' => $request->role,
            'no_induk' => $request->nomer,
        ]);
        return redirect()->back()->with('success', 'Berhasil
menambahkan user Siswa baru!');
    } else {
        return redirect()->back()->with('error', 'Maaf User ini tidak
terdaftar sebagai siswa!');
    }

} else {
    User::create([
        'name' => $request->name,
        'email' => $request->email,

```

```

        'password' => Hash::make($request->password),
        'role' => $request->role,
    ]);
    return redirect()->back()->with('success', 'Berhasil menambahkan
user Admin baru!');
}

public function show($id)
{
    $id = Crypt::decrypt($id);
    if ($id == "Admin" && Auth::user()->role == "Operator") {
        return redirect()->back()->with('warning', 'Maaf halaman ini hanya
bisa di akses oleh Admin!');
    } else {
        $user = User::where('role', $id)->get();
        $role = $user->groupBy('role');
        return view('admin.user.show', compact('user', 'role'));
    }
}

public function destroy($id)
{
    $user = User::findorfail($id);
    if ($user->role == 'Admin') {
        if ($user->id == Auth::user()->id) {
            $user->delete();
            return redirect()->back()->with('warning', 'Data user berhasil
dihapus! (Silahkan cek trash data user)');
        } else {
            return redirect()->back()->with('error', 'Maaf user ini bukan
milik anda!');
        }
    }
}

```

```

} elseif ($user->role == 'Operator') {
    if ($user->id == Auth::user()->id || Auth::user()->role == 'Admin')
{
    $user->delete();
    return redirect()->back()->with('warning', 'Data user berhasil
dihapus! (Silahkan cek trash data user)');
} else {
    return redirect()->back()->with('error', 'Maaf user ini bukan
milik anda!');
}
} else {
    $user->delete();
    return redirect()->back()->with('warning', 'Data user berhasil
dihapus! (Silahkan cek trash data user)');
}
}

public function trash()
{
    $user = User::onlyTrashed()->paginate(10);
    return view('admin.user.trash', compact('user'));
}

public function restore($id)
{
    $id = Crypt::decrypt($id);
    $user = User::withTrashed()->findorfail($id);
    $user->restore();
    return redirect()->back()->with('info', 'Data user berhasil direstore!
(Silahkan cek data user)');
}

public function kill($id)
{

```

```

$user = User::withTrashed()->findorfail($id);
$user->forceDelete();
return redirect()->back()->with('success', 'Data user berhasil dihapus
secara permanent');
}

public function email(Request $request)
{
    $user = User::where('email', $request->email)->first();
    $countUser = User::where('email', $request->email)->count();
    if ($countUser >= 1) {
        return redirect()->route('reset.password', Crypt::encrypt($user-
>id))->with('success', 'Email ini sudah terdaftar!');
    } else {
        return redirect()->back()->with('error', 'Maaf email ini belum
terdaftar!');
    }
}

public function password($id)
{
    $id = Crypt::decrypt($id);
    $user = User::findorfail($id);
    return view('auth.passwords.reset', compact('user'));
}

public function update_password(Request $request, $id)
{
    $this->validate($request, [
        'password' => 'required|string|min:8|confirmed'
    ]);
    $user = User::findorfail($id);
    $user_data = [
        'password' => Hash::make($request->password)
    ];
}

```

```

];
$user->update($user_data);
return redirect()->route('login')->with('success', 'User berhasil
diperbarui!');
}
public function profile()
{
    return view('user.pengaturan');
}
public function edit_profile()
{
    $mapel = Mapel::all();
    $kelas = Kelas::all();
    return view('user.profile', compact('mapel', 'kelas'));
}
public function ubah_profile(Request $request)
{
    if ($request->role == 'Guru') {
        $this->validate($request, [
            'nama_guru' => 'required',
            'mapel_id' => 'required',
            'jk' => 'required',
        ]);
        $guru = Guru::where('id_card', Auth::user()->id_card)->first();
        $user = User::where('id_card', Auth::user()->id_card)->first();
        dd($user);
        if ($user) {
            $user_data = [
                'name' => $request->name
            ];
            $user->update($user_data);
        }
    }
}

```

```

    } else {
    }

$guru_data = [
    'nama_guru' => $request->name,
    'mapel_id' => $request->mapel_id,
    'jk' => $request->jk,
    'telp' => $request->telp,
    'tmp_lahir' => $request->tmp_lahir,
    'tgl_lahir' => $request->tgl_lahir
];
$guru->update($guru_data);
return redirect()->route('profile')->with('success', 'Profile anda berhasil diperbarui!');

} elseif ($request->role == 'Siswa') {
    $this->validate($request, [
        'nama_siswa' => 'required',
        'jk' => 'required',
        'kelas_id' => 'required'
]);
$siswa = Siswa::where('no_induk', Auth::user()->no_induk)->first();
$user = User::where('no_induk', Auth::user()->no_induk)->first();
if ($user) {
    $user_data = [
        'name' => $request->name
    ];
$user->update($user_data);
} else {
}
$siswa_data = [
    'nis' => $request->nis,

```

```

'nama_siswa' => $request->name,
'jk' => $request->jk,
'kelas_id' => $request->kelas_id,
'telp' => $request->telp,
'tmp_lahir' => $request->tmp_lahir,
'tgl_lahir' => $request->tgl_lahir,
];
$siswa->update($siswa_data);
return redirect()->route('profile')->with('success', 'Profile anda berhasil diperbarui!');
} else {
$user = User::findorfail(Auth::user()->id);
$data_user = [
'name' => $request->name,
];
$user->update($data_user);
return redirect()->route('profile')->with('success', 'Profile anda berhasil diperbarui!');
}
public function edit_foto()
{
if (Auth::user()->role == 'Guru' || Auth::user()->role == 'Siswa') {
return view('user.foto');
} else {
return redirect()->back()->with('error', 'Not Found 404!');
}
}
public function ubah_foto(Request $request)
{
if ($request->role == 'Guru') {

```

```

    $this->validate($request, [
        'foto' => 'required'
    ]);
    $guru = Guru::where('id_card', Auth::user()->id_card)->first();
    $foto = $request->foto;
    $new_foto = date('s' . 'i' . 'H' . 'd' . 'm' . 'Y') . "_" . $foto-
>getClientOriginalName();
    $guru_data = [
        'foto' => 'uploads/guru/' . $new_foto,
    ];
    $foto->move('uploads/guru/', $new_foto);
    $guru->update($guru_data);
    return redirect()->route('profile')->with('success', 'Foto Profile anda
berhasil diperbarui!');
} else {
    $this->validate($request, [
        'foto' => 'required'
    ]);
    $siswa = Siswa::where('no_induk', Auth::user()->no_induk)-
>first();
    $foto = $request->foto;
    $new_foto = date('s' . 'i' . 'H' . 'd' . 'm' . 'Y') . "_" . $foto-
>getClientOriginalName();
    $siswa_data = [
        'foto' => 'uploads/siswa/' . $new_foto,
    ];
    $foto->move('uploads/siswa/', $new_foto);
    $siswa->update($siswa_data);
    return redirect()->route('profile')->with('success', 'Foto Profile anda
berhasil diperbarui!!');
}

```

```
}

public function edit_email()
{
    return view('user.email');
}

public function ubah_email(Request $request)
{
    $this->validate($request, [
        'email' => 'required|string|email'
    ]);

    $user = User::findorfail(Auth::user()->id);
    $cekUser = User::where('email', $request->email)->count();
    if ($cekUser >= 1) {
        return redirect()->back()->with('error', 'Maaf email ini sudah
terdaftar!');
    } else {
        $user_email = [
            'email' => $request->email,
        ];
        $user->update($user_email);
        return redirect()->back()->with('success', 'Email anda berhasil
diperbarui!');
    }
}

public function edit_password()
{
    return view('user.password');
}

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

```

'password' => 'required|string|min:8|confirmed'
]);
$user = User::findorfail(Auth::user()->id);
if ($request->password_lama) {
    if (Hash::check($request->password_lama, $user->password)) {
        if ($request->password_lama == $request->password) {
            return redirect()->back()->with('error', 'Maaf password yang
anda masukkan sama!');
        } else {
            $user_password = [
                'password' => Hash::make($request->password),
            ];
            $user->update($user_password);
            return redirect()->back()->with('success', 'Password anda
berhasil diperbarui!');
        }
    } else {
        return redirect()->back()->with('error', 'Tolong masukkan
password lama anda dengan benar!');
    }
} else {
    return redirect()->back()->with('error', 'Tolong masukkan password
lama anda terlebih dahulu!');
}
}

public function cek_email(Request $request)
{
    $countUser = User::where('email', $request->email)->count();
    if ($countUser >= 1) {
        return response()->json(['success' => 'Email Anda Benar']);
    } else {

```

```

        return response()->json(['error' => 'Maaf user not found!']);
    }
}

public function cek_password(Request $request)
{
    $user = User::where('email', $request->email)->first();
    $countUser = User::where('email', $request->email)->count();
    if ($countUser >= 1) {
        if (Hash::check($request->password, $user->password)) {
            return response()->json(['success' => 'Password Anda Benar']);
        } else {
            return response()->json(['error' => 'Maaf user not found!']);
        }
    } else {
        return response()->json(['warning' => 'Maaf user not found!']);
    }
}

```

### Coding resources > views > admin > index.blade.php

```

@extends('template_backend.home')
@section('heading', 'Dashboard')
@section('page')
<li class="breadcrumb-item active">Admin</li>
<li class="breadcrumb-item active">Dashboard</li>
@endsection
@section('content')
<div class="col-lg-4 col-6">
    <div class="small-box bg-info">
        <div class="inner">
            <h3>{{ $jadwal }}</h3>

```

```
<p>Jadwal</p>
</div>
<div class="icon">
    <i class="fas fa-calendar-alt nav-icon"></i>
</div>
<a href="{{ route('jadwal.index') }}" class="small-box-footer">More
info <i class="fas fa-arrow-circle-right"></i></a>
</div>
</div>
<div class="col-lg-4 col-6">
    <div class="small-box bg-warning">
        <div class="inner" style="color: #FFFFFF;">
            <h3>{{ $guru }}</h3>
            <p>Guru</p>
        </div>
        <div class="icon">
            <i class="fas fa-id-card nav-icon"></i>
        </div>
        <a href="{{ route('guru.index') }}" style="color: #FFFFFF
!important;" class="small-box-footer">More info <i class="fas fa-arrow-
circle-right"></i></a>
        </div>
    </div>
    <div class="col-lg-4 col-6">
        <div class="small-box bg-success">
            <div class="inner">
                <h3>{{ $siswa }}</h3>
                <p>Siswa</p>
            </div>
            <div class="icon">
                <i class="fas fa-id-card nav-icon"></i>
```

```
</div>
<a href="{!! route('siswa.index') !!}" class="small-box-footer">More
info <i class="fas fa-arrow-circle-right"></i></a>
</div>
</div>
<div class="col-lg-4 col-6">
<div class="small-box bg-danger">
<div class="inner">
<h3>{!! $kelas !!}{!! $mapel !!}
```

```
<div class="col-lg-4 col-6">
  <div class="small-box bg-secondary">
    <div class="inner">
      <h3>{{ $user }}</h3>
      <p>User Registrations</p>
    </div>
    <div class="icon">
      <i class="fas fa-user-plus nav-icon"></i>
    </div>
    <a href="{{ route('user.index') }}" class="small-box-footer">More
info <i class="fas fa-arrow-circle-right"></i></a>
  </div>
</div>
<div class="col-lg-6">
  <div class="card">
    <div class="card-body">
      <div class="d-flex">
        <p class="d-flex flex-column">
          <span class="text-bold text-lg">Data Guru</span>
        </p>
        <p class="ml-auto d-flex flex-column text-right">
          <span class="text-success">
            <i class="fas fa-arrow-up"></i> {{ $guru }}
          </span>
        </p>
      </div>
      <div class="position-relative mb-4">
        <div class="row">
          <div class="col-md-8">
            <div class="chart-responsive">
              <canvas id="pieChartGuru" height="200"></canvas>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
```

```
</div>
</div>
<div class="col-md-4">
<ul class="chart-legend clearfix">
<li><i class="far fa-circle text-primary"></i> Laki-
laki</li>
<li><i class="far fa-circle text-danger"></i> Perempuan</li>
</ul>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="col-lg-6">
<div class="card">
<div class="card-body">
<div class="d-flex">
<p class="d-flex flex-column">
<span class="text-bold text-lg">Data Siswa</span>
</p>
<p class="ml-auto d-flex flex-column text-right">
<span class="text-success">
<i class="fas fa-arrow-up"></i> {{ $siswa }}</span>
</p>
</div>
<div class="position-relative mb-4">
<div class="row">
<div class="col-md-8">
```

```
<div class="chart-responsive">
    <canvas id="pieChartSiswa" height="200"></canvas>
</div>
</div>
<div class="col-md-4">
    <ul class="chart-legend clearfix">
        <li><i class="far fa-circle text-primary"></i> Laki-laki</li>
        <li><i class="far fa-circle text-danger"></i> Perempuan</li>
    </ul>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<div class="col-lg-12">
    <div class="card">
        <div class="card-body">
            <div class="d-flex">
                <p class="d-flex flex-column">
                    <span class="text-bold text-lg">Kelas / Paket Keahlian
                </span>
                </p>
                <p class="ml-auto d-flex flex-column text-right">
                    <span class="text-success">
                        <i class="fas fa-arrow-up"></i> {{ $kelas }}
                    </span>
                </p>
            </div>
        </div>
    </div>

```

```

<div class="position-relative mb-4">
    <div class="row">
        <div class="col-md-8">
            <div class="chart-responsive">
                <canvas id="pieChartPaket" height="150"></canvas>
            </div>
        </div>
        <div class="col-md-4">
            <ul class="chart-legend clearfix">
                <li><i class="far fa-circle" style="color: #d4c148"></i>
                    Matematika dan IPA</li>
                <li><i class="far fa-circle" style="color: #7980f7"></i>
                    IPS</li>
            </ul>
        </div>
    </div>
</div>
<div>
    <@endsection>

```

### Coding resources > views > admin > pengumuman.blade.php

```

    @extends('template_backend.home')
    @section('heading', 'Pengumuman')
    @section('page')
        <li class="breadcrumb-item active">Pengumuman</li>
    @endsection
    @section('content')
        <div class="col-md-12">
            <div class="card card-outline card-info">

```

```

<form class="form-group" action="{{
route('admin.pengumuman.simpan') }}" method="post">
    @csrf
    <div class="card-header">
        <button type="submit" name="submit" class="btn btn-
outline-primary">
            Simpan &nbsp; <i class="nav-icon fas fa-save"></i>
        </button>
        <div class="card-tools">
            <button type="button" class="btn btn-tool btn-sm" data-
card-widget="remove" data-toggle="tooltip" title="Remove">
                <i class="fas fa-times"></i></button>
            </div>
        </div>
        <div class="card-body pad">
            <div class="mb-3">
                <input type="hidden" name="id" value="{{
$pengumuman->id }}">
                <textarea class="textarea @error('isi') is-invalid
@enderror" name="isi" placeholder="Place some text here" style="width:
100%; height: 200px; font-size: 14px; line-height: 18px; border: 1px solid
#dddddd; padding: 10px;">{{ $pengumuman->isi }}</textarea>
            </div>
        </div>
    </div>
    </form>
</div>
@endsection
@section('script')
<script>
    $("#Pengumuman").addClass("active");

```

```
</script>  
@endsection
```

### Coding resources > views > auth > login.blade.php

```
@extends('layouts.app')  
@section('page', 'Login Authentication')  
@section('content')  
<div class="card-body login-card-body">  
    <p class="login-box-msg">Sign in to start your session</p>  
    <form action="{!! route('login') !!}" method="post">  
        @csrf  
        <div class="input-group mb-3">  
            <input id="email" type="email" class="form-control" @error('email')  
                is-invalid @enderror placeholder="{!! __('E-Mail Address') !!}"  
            name="email" value="{!! old('email') !!}" autocomplete="on" autofocus  
            required>  
            <div class="input-group-append">  
                <div class="input-group-text">  
                    <span class="fas fa-envelope"></span>  
                </div>  
            </div>  
            @error('email')  
                <span class="invalid-feedback" role="alert">  
                    <strong>{!! $message !!}</strong>  
                </span>  
            @enderror  
        </div>  
        <div class="input-group mb-3">  
            <input id="password" type="password" placeholder="{!!  
                __('Password') !!}" class="form-control" @error('password')  
                is-invalid @enderror name="password" autocomplete="current-password" >
```

```
<div class="input-group-append">
  <div class="input-group-text">
    <span class="fas fa-lock"></span>
  </div>
</div>
@error('password')
<span class="invalid-feedback" role="alert">
  <strong>{ { $message } }</strong>
</span>
@enderror
</div>
<div class="row mb-1">
  <div class="col-7">
    <div class="icheck-primary">
      <input type="checkbox" id="remember" class="form-check-input"
        type="checkbox" name="remember" { { old('remember') ? 'checked' : '' } }
        disabled>
      <label for="remember">
        { { __('Remember Me') } }
      </label>
    </div>
  </div>
  <!-- /.col -->
  <div class="col-5">
    <button type="submit" id="btn-login" class="btn btn-primary btn-block"
      disabled>{ { __('Login') } } &nbsp; <i class="nav-icon fas fa-sign-in-alt"></i></button>
  </div>
  <!-- /.col -->
</div>
</form>
```

```

<p class="mb-1">
    @if (Route::has('password.request'))
        <a class="text-center" href="{!! route('password.request') !!}>
            {{ __('Lupa Password?') }}
        </a>
    @endif
</p>
<p class="mb-0">
    <a class="text-center" href="{!! route('register') !!}>Buat Akun
Baru</a>
</p>
</div>
@endsection
@section('script')
<script>
    $('#email').keyup(function(){
        var email = $('#email').val();
        if (email.length >= 5){
            $.ajax({
                type:"GET",
                data: {
                    email : email
                },
                dataType:"JSON",
                url:"{!! url('/login/cek_email/json') !!}",
                success:function(data){
                    if (data.success) {
                        $('#email').removeClass("is-invalid");
                        $('#email').addClass("is-valid");
                        $('#password').val("");
                        $('#password').removeAttr("disabled", "disabled");
                    }
                }
            });
        }
    })
</script>

```

```
    } else {
        $("#email").removeClass("is-valid");
        $("#email").addClass("is-invalid");
        $("#password").val("");
        $("#password").attr("disabled", "disabled");
        $("#remember").attr("disabled", "disabled");
        $("#btn-login").attr("disabled", "disabled");
    }
},
error:function(){
}
});

} else {
    $("#email").removeClass("is-valid");
    $("#email").removeClass("is-invalid");
    $("#password").val("");
    $("#password").attr("disabled", "disabled");
    $("#remember").attr("disabled", "disabled");
    $("#btn-login").attr("disabled", "disabled");
}
});
$("#password").keyup(function(){
    var email = $("#email").val();
    var password = $("#password").val();
    if (password.length >= 8){
        $.ajax({
            type:"GET",
            data: {
                email : email,
                password : password
            },

```

```

        dataType:"JSON",
        url:"{ { url('/login/cek_password/json') } }",
        success:function(data){
            if (data.success) {
                $("#password").removeClass("is-invalid");
                $("#password").addClass("is-valid");
                $("#remember").removeAttr("disabled", "disabled");
                $("#btn-login").removeAttr("disabled", "disabled");
            } else {
                $("#password").removeClass("is-valid");
                $("#password").addClass("is-invalid");
                $("#remember").attr("disabled", "disabled");
                $("#btn-login").attr("disabled", "disabled");
            }
        },
        error:function(){
        })
    );
} else {
    $("#password").removeClass("is-valid");
    $("#password").removeClass("is-invalid");
    $("#remember").attr("disabled", "disabled");
    $("#btn-login").attr("disabled", "disabled");
}
});

```

</script>

@endsection

## Coding resources > views > auth > register.blade.php

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

@section('page', 'Register Authentication')
@section('content')

<div class="card-body login-card-body">
    <p class="login-box-msg">Register a new membership</p>
    <form action="{{ route('register') }}" method="post">
        @csrf
        <div class="input-group mb-3">
            <input id="email" type="email" placeholder="{{ __('E-Mail Address') }}"
                class="form-control" @error('email') is-invalid @enderror
                name="email" value="{{ old('email') }}" autocomplete="off">
            <div class="input-group-append">
                <div class="input-group-text">
                    <span class="fas fa-envelope"></span>
                </div>
            </div>
            @error('email')
                <span class="invalid-feedback" role="alert">
                    <strong>{{ $message }}</strong>
                </span>
            @enderror
        </div>
        <div class="input-group mb-3">
            <select id="role" type="text" class="form-control" @error('role') is-
                invalid @enderror
                name="role" value="{{ old('role') }}"
                autocomplete="role">
                <option value="">-- Select {{ __('Level User') }} --</option>
                <option value="Guru">Guru</option>
                <option value="Siswa">Siswa</option>
            </select>
        </div>
    </form>
</div>
```

```
<div class="input-group-append">
  <div class="input-group-text">
    <span class="fas fa-user-tag"></span>
  </div>
</div>
@error('role')
<span class="invalid-feedback" role="alert">
  <strong>{ { $message } }</strong>
</span>
@enderror
<div id="pesan"></div>
</div>
<div class="input-group" id="noId">
</div>
<div class="input-group mb-3">
  <input id="password" type="password" placeholder="{!!
  __('Password') !!}" class="form-control @error('password') is-invalid
  @enderror" name="password" autocomplete="new-password">
    <div class="input-group-append">
      <div class="input-group-text">
        <span class="fas fa-lock"></span>
      </div>
    </div>
    @error('password')
      <span class="invalid-feedback" role="alert">
        <strong>{ { $message } }</strong>
      </span>
    @enderror
    </div>
<div class="input-group mb-3">
```

```

<input id="password-confirm" type="password" placeholder="{{__('Confirm Password')}}" class="form-control @error('password') is-invalid @enderror" name="password_confirmation" autocomplete="new-password">

<div class="input-group-append">
    <div class="input-group-text">
        <span class="fas fa-lock"></span>
    </div>
</div>

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

<div class="row mb-3">
    <div class="col-6">
        <a href="{{ route('login') }}" class="text-center btn btn-light text-blue">Login Saja</a>
    </div>
    <!-- /.col -->
    <div class="col-6 justify-content-end">
        <button type="submit" class="btn btn-primary btn-block">{{__('Register')}} &ampnbsp <i class="nav-icon fas fa-sign-in-alt"></i></button>
    </div>
    <!-- /.col -->
</div>
</form>
</div>

@endsection

```

## Coding resources > views > auth > verify.blade.php

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

@section('page', 'Verify Your Email Address')
@section('content')

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

## Coding resources > views > guru > absen.blade.php

```
@extends('template_backend.home')

@section('heading', 'Absen Harian Guru')
@section('page')
    <li class="breadcrumb-item active">Absen Harian guru</li>
@endsection
@section('content')
    @php
        $no = 1;
    @endphp
    <div class="col-md-6">
```

```

<div class="card">
    <div class="card-body">
        <table id="example1" class="table table-bordered table-striped table-hover">
            <thead>
                <tr>
                    <th>No</th>
                    <th>Nama Guru</th>
                    <th>Ket.</th>
                    <th width="80px">Jam Absen</th>
                </tr>
            </thead>
            <tbody>
                @foreach ($absen as $data)
                    <tr>
                        <td>{{ $no++ }}</td>
                        <td>{{ $data->guru->nama_guru }}</td>
                        <td>{{ $data->kehadiran->ket }}</td>
                        <td>{{ $data->created_at->format('H:i:s') }}</td>
                    </tr>
                @endforeach
            </tbody>
        </table>
    </div>
</div>
<div class="col-md-6">
    <div class="card card-primary">
        <div class="card-header">
            <h3 class="card-title">Absen Harian Guru</h3>
        </div>

```

```

<form action="{{ route('absen.simpan') }}" method="post">
    @csrf
    <div class="card-body">
        <div class="form-group">
            <label for="id_card">Nomor ID Card</label>
            <input type="text" id="id_card" name="id_card" maxlength="5"
onkeypress="return inputAngka(event)" class="form-control"
@error('id_card') is-invalid @enderror">
        </div>
        <div class="form-group">
            <label for="kehadiran_id">Keterangan Kehadiran</label>
            <select id="kehadiran_id" type="text" class="form-control"
@error('kehadiran_id') is-invalid @enderror select2bs4"
name="kehadiran_id">
                <option value="">-- Pilih Keterangan Kehadiran --</option>
                @foreach ($kehadiran as $data)
                    <option value="{{ $data->id }}>{{ $data->ket }}</option>
                @endforeach
            </select>
        </div>
    </div>
    <div class="card-footer">
        <button name="submit" class="btn btn-primary"><i class="nav-
icon fas fa-save"></i> &ampnbsp Absen</button>
    </div>
</form>
</div>
</div>
@endsection
@section('script')
<script>
```

```

        $("#" + AbsenGuru).addClass("active");
    </script>
@endsection

```

### Coding resources > views > guru > jadwal.blade.php

```

@extends('template_backend.home')
@section('heading', 'Jadwal Guru')
@section('content')
    Jadwal Guru {{ Auth::user()->guru(Auth::user()->id_card)->nama_guru }}
@endsection
@section('page')
    <li class="breadcrumb-item active">Jadwal Guru</li>
@endsection
@section('content')
    <div class="col-md-12">
        <div class="card">
            <div class="card-body">
                <table id="example2" class="table table-bordered table-striped
table-hover">
                    <thead>
                        <tr>
                            <th>Hari</th>
                            <th>Kelas</th>
                            <th>Jam Mengajar</th>
                            <th>Ruang Kelas</th>
                        </tr>
                    </thead>
                    <tbody>
                        @foreach ($jadwal as $data)
                            <tr>

```

```

<td>{ { $data->hari->nama_hari } }</td>
<td>{ { $data->kelas->nama_kelas } }</td>
<td>{ { $data->jam_mulai } } - { { $data->jam_selesai } }</td>
<td>{ { $data->ruang->nama_ruang } }</td>
</tr>
@endforeach
</tbody>
</table>
</div>
<!-- /.card-body -->
</div>
<!-- /.card -->
</div>
<!-- /.col -->
@endsection
@section('script')
<script>
$( "#JadwalGuru" ).addClass("active");
</script>
@endsection

```

### Coding resources > views > guru > nilai.blade.php

```

@extends('template_backend.home')
@section('heading', 'Deskripsi Nilai')
@section('page')
<li class="breadcrumb-item active">Deskripsi Nilai</li>
@endsection
@section('content')
<div class="col-md-12">
<!-- general form elements -->
<div class="card card-primary">

```

```

<div class="card-header">
    <h3 class="card-title">Deskripsi Nilai</h3>
</div>
<!-- /.card-header -->
<!-- form start -->
<form action="{{ route('nilai.store') }}" method="post">
    @csrf
    <div class="card-body">
        <div class="row">
            <input type="hidden" name="id" value="{{ $nilai->id }}>
            <div class="col-md-6">
                <div class="form-group">
                    <label for="nama_gur">Nama Guru</label>
                    <input type="text" id="nama_gur" name="nama_gur"
value="{{ $guru->nama_guru }}" class="form-control" readonly>
                </div>
                <div class="form-group">
                    <label for="guru_id">Kode Mapel</label>
                    <input type="text" id="guru_id" name="guru_id"
value="{{ $guru->kode }}" class="form-control" readonly>
                </div>
                <div class="form-group">
                    <label for="predikat_a">Predikat A</label>
                    <textarea class="form-control" required
name="predikat_a" id="predikat_a" rows="4">{{ $nilai->deskripsi_a
}}</textarea>
                </div>
                <div class="form-group">
                    <label for="predikat_c">Predikat C</label>

```

```
<textarea class="form-control" required  
name="predikat_c" id="predikat_c" rows="4">{ { $nilai->deskripsi_c  
} }</textarea>  
</div>  
</div>  
<div class="col-md-6">  
<div class="form-group">  
<label for="mapel">Mata Pelajaran</label>  
<input type="text" id="mapel" name="mapel" value="{{  
$guru->mapel->nama_mapel }}" class="form-control" readonly>  
</div>  
<div class="form-group">  
<label for="kkm">KKM</label>  
<input type="text" onkeypress="return  
inputAngka(event)" maxlength="2" value="{{ $nilai->kkm }}" id="kkm"  
name="kkm" class="form-control" required>  
</div>  
<div class="form-group">  
<label for="predikat_b">Predikat B</label>  
<textarea class="form-control" required  
name="predikat_b" id="predikat_b" rows="4">{ { $nilai->deskripsi_b  
} }</textarea>  
</div>  
<div class="form-group">  
<label for="predikat_d">Predikat D</label>  
<textarea class="form-control" required  
name="predikat_d" id="predikat_d" rows="4">{ { $nilai->deskripsi_d  
} }</textarea>  
</div>  
</div>
```

```

        </div>
        <!-- /.card-body -->
        <div class="card-footer">
            <a href="#" name="kembali" class="btn btn-default"
id="back"><i class='nav-icon fas fa-arrow-left'></i> &ampnbsp Kembali</a>
&ampnbsp
            <button name="submit" class="btn btn-primary"><i class="nav-
icon fas fa-save"></i> &ampnbsp Simpan</button>
        </div>
        </form>
    </div>
    <!-- /.card -->
</div>
@section('script')
<script type="text/javascript">
    $(document).ready(function() {
        $('#back').click(function() {
            window.location = "{{ url('/') }}";
        });
        $('#NilaiGuru').addClass("active");
        $('#liNilaiGuru').addClass("menu-open");
        $('#DesGuru').addClass("active");
    });
</script>
@endsection

```

### Coding resources > views > guru > password.blade.php

```

@extends('template_backend.home')
@section('heading', 'Ubah Password')
@section('page')

```

```

<li class="breadcrumb-item active">Ubah Password</li>
@endsection

@section('content')
<div class="col-md-12">
    <!-- general form elements -->
    <div class="card card-primary">
        <div class="card-header">
            <h3 class="card-title">Ubah Password {{ Auth::user()->name }}</h3>
        </div>
        <!-- /.card-header -->
        <!-- form start -->
        <form action="{{ route('guru.password') }}" method="post">
            @csrf
            <div class="card-body">
                <div class="row">
                    <div class="col-md-12">
                        <div class="form-group">
                            <label for="password-old">Password Lama</label>
                            <input id="password-old" type="password" class="form-control" name="password_lama" autocomplete="old-password">
                        </div>
                        <div class="form-group">
                            <label for="password">Password Baru</label>
                            <input id="password" type="password" class="form-control" name="password" autocomplete="new-password">
                        </div>
                        <div class="form-group">
                            <label for="password-confirm">Konfirmasi Password</label>

```

```
<input id="password-confirm" type="password" class="form-control @error('password') is-invalid @enderror" name="password_confirmation" autocomplete="new-password">
</div>
</div>
</div>
</div>
<!-- /.card-body -->
<div class="card-footer">
<a href="#" name="kembali" class="btn btn-default" id="back"><i class='nav-icon fas fa-arrow-left'></i> &ampnbsp Kembali</a> &ampnbsp
<button name="submit" class="btn btn-primary"><i class="nav-icon fas fa-save"></i> &ampnbsp Update</button>
</div>
</form>
</div>
<!-- /.card -->
</div>
@endsection
@section('script')
<script type="text/javascript">
$(document).ready(function() {
    $('#back').click(function() {
        window.location="{{ route('guru.profile') }}";
    });
});
</script>
@endsection
```

## Coding resources > views > layout > app.blade.php

```
<!DOCTYPE html>
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
    <title>Sistem Informasi Akademik Sekolah</title>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="{{ asset('plugins/fontawesome-free/css/all.min.css') }}">
    <link rel="stylesheet" href="{{ asset('plugins/icomoon/icomoon.min.css') }}">
    <link rel="stylesheet" href="{{ asset('plugins/pace/pace.min.css') }}">
    <link rel="stylesheet" href="{{ asset('dist/css/adminlte.min.css') }}">
    <link rel="shortcut icon" href="{{ asset('img/favicon.ico') }}">
</head>
<body class="hold-transition login-page" style="background-image: url('{{ asset("img/wallup.png") }}'); background-size: cover; background-attachment: fixed;">
    <div class="login-box">
        <div class="login-logo">
            
        </div>
        <div class="login-logo" style = "color: black">
            @yield('page')
        </div>
        <div class="card">
            @yield('content')
        </div>
        <footer style="color: black;">
            <marquee>
```

```
<strong>Copyright &copy; <script>document.write(new  
Date().getFullYear());</script> &diam; <a  
href="http://sman1oganolir.sch.id/" style="color: black;">SMA Negeri 1  
Ogan Ilir</a>. </strong>  
</marquee>  
</footer>  
</div>  
<!-- jQuery -->  
<script src="{{ asset('plugins/jquery/jquery.min.js') }}"></script>  
<script src="{{ asset('plugins/toastr/toastr.min.js') }}"></script>  
<!-- page script -->  
<script>  
$(document).ready(function(){  
    $('#role').change(function(){  
        var kel = $('#role option:selected').val();  
        if (kel == "Guru") {  
            $("#noId").addClass("mb-3");  
            $("#noId").html(`  
                <input id="nomer" type="text" maxlength="5"  
                onkeypress="return inputAngka(event)" placeholder="No Id Card"  
                class="form-control @error('nomer') is-invalid @enderror" name="nomer"  
                autocomplete="nomer">  
                <div class="input-group-append">  
                    <div class="input-group-text">  
                        <span class="fas fa-id-card"></span>  
                    </div>  
                </div>  
            `);  
            $("#pesan").html(`  
                @error('nomer')  
                <span class="invalid-feedback" role="alert">
```

```

<strong>{ { $message } }</strong>
</span>
@enderror
`);
} else if(kel == "Siswa") {
    $("#noId").addClass("mb-3");
    $("#noId").html(`

        <input id="nomer" type="text" placeholder="No Induk Siswa"
        class="form-control" name="nomer" autocomplete="nomer">

        <div class="input-group-append">
            <div class="input-group-text">
                <span class="fas fa-id-card"></span>
            </div>
        </div>
    `);
    $("#pesan").html(`

        @error('nomer')
            <span class="invalid-feedback" role="alert">
                <strong>{ { $message } }</strong>
            </span>
        @enderror
    `);
} else {
    $('#noId').removeClass("mb-3");
    $('#noId').html("");
}
});

});

function inputAngka(e) {
    var charCode = (e.which) ? e.which : event.keyCode
    if (charCode > 31 && (charCode < 48 || charCode > 57)) {

```

```
        return false;
    }
    return true;
}
</script>
@yield('script')
@error('id_card')
<script>
    toastr.error("Maaf User ini tidak terdaftar sebagai Guru SMA Negeri 1
Ogan Ilir!");
</script>
@enderror
@error('guru')
<script>
    toastr.error("Maaf Guru ini sudah terdaftar sebagai User!");
</script>
@enderror
@error('no_induk')
<script>
    toastr.error("Maaf User ini tidak terdaftar sebagai SiswaSMA Negeri 1
Ogan Ilir!");
</script>
@enderror
@error('siswa')
<script>
    toastr.error("Maaf Siswa ini sudah terdaftar sebagai User!");
</script>
@enderror
@if (session('status'))
<script>
    toastr.success("{{ Session('success') }}");

```

```

        </script>
    @endif
    @if (Session::has('error'))
        <script>
            toastr.error("{{ Session('error') }}");
        </script>
    @endif
</body>
</html>

```

### Coding resources > views > template\_backend > footer.blade.php

```

<footer class="main-footer">
    <marquee>
        <strong>Copyright ©; <script>document.write(new
Date().getFullYear());</script> &diam; <a
href="http://sman1oganolir.sch.id/">SMA Negeri 1 Ogan Ilir</a>.
    </strong>
    </marquee>
</footer>
<!-- Control Sidebar -->
<aside class="control-sidebar control-sidebar-dark">
    <!-- Control sidebar content goes here -->
</aside>
<!-- /.control-sidebar -->
</div>
<!-- ./wrapper -->
<!-- jQuery -->
<script src="{{ asset('plugins/jquery/jquery.min.js') }}"></script>
<!-- jQuery UI 1.11.4 -->
<script src="{{ asset('plugins/jquery-ui/jquery-ui.min.js') }}"></script>
<!-- Bootstrap 4 -->

```

```
<script src="{{ asset('plugins/bootstrap/js/bootstrap.bundle.min.js') }}"></script>
<!-- ChartJS -->
<script src="{{ asset('plugins/chart.js/Chart.min.js') }}"></script>
<!-- Sparkline -->
<script src="{{ asset('plugins/sparklines/sparkline.js') }}"></script>
<!-- JQVMap -->
{{-- <script src="{{ asset('plugins/jqvmap/jquery.vmap.min.js') }}"/></script> --}}
{{-- <script src="{{ asset('plugins/jqvmap/maps/jquery.vmap.usa.js') }}"/></script> --}}
<!-- jQuery Knob Chart -->
<script src="{{ asset('plugins/jquery-knob/jquery.knob.min.js') }}"/></script>
<!-- daterangepicker -->
<script src="{{ asset('plugins/moment/moment.min.js') }}"></script>
<script src="{{ asset('plugins/daterangepicker/daterangepicker.js') }}"/></script>
<!-- AdminLTE App -->
<script src="{{ asset('dist/js/adminlte.js') }}"/></script>
<!-- AdminLTE for demo purposes -->
<script src="{{ asset('dist/js/demo.js') }}"/></script>
<!-- Tempusdominus Bootstrap 4 -->
<script src="{{ asset('plugins/tempusdominus-bootstrap-4/js/tempusdominus-bootstrap-4.min.js') }}"/></script>
<!-- Summernote -->
<script src="{{ asset('plugins/summernote/summernote-bs4.min.js') }}"/></script>
<!-- SweetAlert2 -->
<script src="{{ asset('plugins/sweetalert2/sweetalert2.min.js') }}"/></script>
```

```
<!-- Toastr -->
<script src="{!! asset('plugins/toastr/toastr.min.js') !!}"></script>
<!-- overlayScrollbars -->
<script src="{!!
asset('plugins/overlayScrollbars/js/jquery.overlayScrollbars.min.js')
!!}"></script>
<!-- Select2 -->
<script src="{!! asset('plugins/select2/js/select2.full.min.js') !!}"></script>
<!-- InputMask -->
<script src="{!! asset('plugins/moment/moment.min.js') !!}"></script>
<script src="{!!
asset('plugins/inputmask/min/jquery.inputmask.bundle.min.js')
!!}"></script>
<!-- Bootstrap4 Duallistbox -->
<script src="{!! asset('plugins/bootstrap4-duallistbox/jquery.bootstrap-
duallistbox.min.js') !!}"></script>
<!-- date-range-picker -->
<script src="{!! asset('plugins/daterangepicker/daterangepicker.js') !!}"></script>
<!-- bootstrap color picker -->
<script src="{!! asset('plugins/bootstrap-colorpicker/js/bootstrap-
colorpicker.min.js') !!}"></script>
<!-- Tempusdominus Bootstrap 4 -->
<script src="{!! asset('plugins/tempusdominus-bootstrap-
4/js/tempusdominus-bootstrap-4.min.js') !!}"></script>
<!-- Bootstrap Switch -->
<script src="{!! asset('plugins/bootstrap-switch/js/bootstrap-switch.min.js') !!}"></script>
<!-- AdminLTE dashboard demo (This is only for demo purposes) -->
<script src="{!! asset('dist/js/pages/dashboard.js') !!}"></script>
<!-- fullCalendar 2.2.5 -->
```

```
<script src="{!! asset('plugins/moment/moment.min.js') !!}"></script>
<script src="{!! asset('plugins/fullcalendar/main.min.js') !!}"></script>
<script src="{!! asset('plugins/fullcalendar-daygrid/main.min.js') !!}"></script>
<script src="{!! asset('plugins/fullcalendar-timegrid/main.min.js') !!}"></script>
<script src="{!! asset('plugins/fullcalendar-interaction/main.min.js') !!}"></script>
<script src="{!! asset('plugins/fullcalendar-bootstrap/main.min.js') !!}"></script>
<!-- Ekko Lightbox -->
<script src="{!! asset('plugins/ekko-lightbox/ekko-lightbox.min.js') !!}"></script>
<!-- DataTables -->
<script src="{!! asset('plugins/datatables/jquery.dataTables.js') !!}"></script>
<script src="{!! asset('plugins/datatables-bs4/js/dataTables.bootstrap4.js') !!}"></script>
<!-- bs-custom-file-input -->
<script src="{!! asset('plugins/bs-custom-file-input/bs-custom-file-input.min.js') !!}"></script>
<!-- Resolve conflict in jQuery UI tooltip with Bootstrap tooltip -->
<script
src="//cdnjs.cloudflare.com/ajax/libs/timepicker/1.3.5/jquery.timepicker.min.js"></script>
<script>
$.widget.bridge('uibutton', $.ui.button)
</script>
<!-- page script -->
<script>
function inputAngka(e) {
```

```

var charCode = (e.which) ? e.which : event.keyCode
if (charCode > 31 && (charCode < 48 || charCode > 57)){
    return false;
}
return true;
}

function sikap(e) {
    var charCode = (e.which) ? e.which : event.keyCode
    if (charCode > 31 && (charCode < 49 || charCode > 52)){
        return false;
    }
    return true;
}

$(document).on('click', '[data-toggle="lightbox"]', function(event) {
    event.preventDefault();
    $(this).ekkoLightbox({
        alwaysShowClose: true
    });
});

$(function () {
    $("#example1").DataTable();
    $('#example2').DataTable({
        "paging": false,
        "lengthChange": false,
        "searching": false,
        "ordering": false,
        "info": false,
        "autoWidth": true,
    });
});

```

```
$(document).ready(function () {
    bsCustomFileInput.init();
});

$(function () {
    //Initialize Select2 Elements
    $('.select2').select2()

    //Initialize Select2 Elements
    $('.select2bs4').select2({
        theme: 'bootstrap4'
    })
    //Datemask dd/mm/yyyy
    $('#datemask').inputmask('dd/mm/yyyy', { 'placeholder':
    'dd/mm/yyyy' })
    //Datemask2 mm/dd/yyyy
    $('#datemask2').inputmask('mm/dd/yyyy', { 'placeholder':
    'mm/dd/yyyy' })
    //Money Euro
    $('[data-mask]').inputmask()
    //Date range picker
    $('#reservation').daterangepicker()
    //Date range picker with time picker
    $('#reservationtime').daterangepicker({
        timePicker: true,
        timePickerIncrement: 30,
        locale: {
            format: 'MM/DD/YYYY hh:mm A'
        }
    })
    //Date range as a button
    $('#daterange-btn').daterangepicker(
```

```

{
  ranges : {
    'Today' : [moment(), moment()],
    'Yesterday' : [moment().subtract(1, 'days'), moment().subtract(1,
      'days')],
    'Last 7 Days' : [moment().subtract(6, 'days'), moment()],
    'Last 30 Days': [moment().subtract(29, 'days'), moment()],
    'This Month' : [moment().startOf('month'),
      moment().endOf('month')],
    'Last Month' : [moment().subtract(1, 'month').startOf('month'),
      moment().subtract(1, 'month').endOf('month')]
  },
  startDate: moment().subtract(29, 'days'),
  endDate : moment()
},
function (start, end) {
  $('#reportrange span').html(start.format('MMMM D, YYYY') + ' - '
+ end.format('MMMM D, YYYY'))
}
)
//Timepicker
$('#timepicker').datetimepicker({
format: 'LT'
})
//Bootstrap Duallistbox
$('.duallistbox').bootstrapDualListbox()
//Colorpicker
$('.my-colorpicker1').colorpicker()
//color picker with addon
$('.my-colorpicker2').colorpicker()
$('.my-colorpicker2').on('colorpickerChange', function(event) {

```

```

$('.my-colorpicker2 .fa-square').css('color', event.color.toString());
});

$("input[data-bootstrap-switch]").each(function(){
$(this).bootstrapSwitch('state', $(this).prop('checked'));
});

const Toast = Swal.mixin({
toast: true,
position: 'bottomRight',
showConfirmButton: false,
timer: 3000
});

$(function () {
$('.textarea').summernote()
})

</script>
@yield('script')
@if (count($errors)>0)
@foreach ($errors->all() as $error)
<script>
    toastr.error("{{ $error }}");
</script>
@endforeach
@endif
@if (Session::has('success'))
<script>
    toastr.success("{{ Session('success') }}");
</script>
@endif
@if (Session::has('warning'))
<script>

```

```

        toastr.warning("{{ Session('warning') }}");
    </script>
@endif
@if (Session::has('info'))
<script>
    toastr.info("{{ Session('info') }}");
</script>
@endif
@if (Session::has('error'))
<script>
    toastr.error("{{ Session('error') }}");
</script>
@endif
</body>
</html>

```

#### **Coding resources > views > template\_backend > home.blade.php**

```

<!DOCTYPE html>
<html lang="en">
<head>
    <!-- <meta charset="UTF-8" -->
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
    <title>Sistem Informasi Akademik Sekolah</title>
    <!-- Tell the browser to be responsive to screen width -->
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <!-- Font Awesome -->
    <link rel="stylesheet" href="{{ asset('plugins/fontawesome-
free/css/all.min.css') }}">

```

```
<!-- Ionicons -->
<link rel="stylesheet"
href="https://code.ionicframework.com/ionicons/2.0.1/css/ionicons.min.cs
s">

<!-- Tempusdominus Bbootstrap 4 -->
<link rel="stylesheet" href="{{ asset('plugins/tempusdominus-
bootstrap-4/css/tempusdominus-bootstrap-4.min.css') }}">

<!-- iCheck -->
<link rel="stylesheet" href="{{ asset('plugins/checkbox/icheck-
bootstrap.min.css') }}">

<!-- JQVMap -->
<link rel="stylesheet" href="{{ asset('plugins/jqvmap/jqvmap.min.css') }}">

<!-- Theme style -->
<link rel="stylesheet" href="{{ asset('dist/css/adminlte.min.css') }}">

<!-- overlayScrollbars -->
<link rel="stylesheet" href="{{
asset('plugins/overlayScrollbars/css/OverlayScrollbars.min.css') }}">

<!-- Daterange picker -->
<link rel="stylesheet" href="{{
asset('plugins/daterangepicker/daterangepicker.css') }}">

<!-- summernote -->
<link rel="stylesheet" href="{{ asset('plugins/summernote/summernote-
bs4.css') }}">

<!-- SweetAlert2 -->
<link rel="stylesheet" href="{{ asset('plugins/sweetalert2-theme-
bootstrap-4/bootstrap-4.min.css') }}">

<!-- Toastr -->
<link rel="stylesheet" href="{{ asset('plugins/toastr/toastr.min.css') }}">

<!-- Select2 -->
```

```
<link rel="stylesheet" href="{{  
asset('plugins/select2/css/select2.min.css') }}">  
<link rel="stylesheet" href="{{ asset('plugins/select2-bootstrap4-  
theme/select2-bootstrap4.min.css') }}">  
<!-- fullCalendar -->  
<link rel="stylesheet" href="{{  
asset('plugins/fullcalendar/main.min.css') }}">  
<link rel="stylesheet" href="{{ asset('plugins/fullcalendar-  
daygrid/main.min.css') }}">  
<link rel="stylesheet" href="{{ asset('plugins/fullcalendar-  
timegrid/main.min.css') }}">  
<link rel="stylesheet" href="{{ asset('plugins/fullcalendar-  
bootstrap/main.min.css') }}">  
<!-- Bootstrap Color Picker -->  
<link rel="stylesheet" href="{{ asset('plugins/bootstrap-  
colorpicker/css/bootstrap-colorpicker.min.css') }}">  
<!-- Tempusdominus Bbootstrap 4 -->  
<link rel="stylesheet" href="{{ asset('plugins/tempusdominus-  
bootstrap-4/css/tempusdominus-bootstrap-4.min.css') }}">  
<!-- Bootstrap4 Duallistbox -->  
<link rel="stylesheet" href="{{ asset('plugins/bootstrap4-  
duallistbox/bootstrap-duallistbox.min.css') }}">  
<!-- Ekko Lightbox -->  
<link rel="stylesheet" href="{{ asset('plugins/ekko-lightbox/ekko-  
lightbox.css') }}">  
<!-- DataTables -->  
<link rel="stylesheet" href="{{ asset('plugins/datatables-  
bs4/css/dataTables.bootstrap4.css') }}">  
<!-- Google Font: Source Sans Pro -->
```

```
<link
    href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,
    400i,700" rel="stylesheet">
    <link rel="shrotcut icon" href="{{ asset('img/favicon.ico') }}">
    <link rel="stylesheet"
        href="//cdnjs.cloudflare.com/ajax/libs/timepicker/1.3.5/jquery.timepicker.
        min.css">
<style>
.ctr {
    text-align: center !important;
}
thead > tr > th, tbody > tr > td{
    vertical-align: middle !important;
}
td> input.form-control{
    width: 60px !important;
    padding: 8px !important;
    box-shadow: none !important;
}
input[name=predikat]{
    align-items: center;
    width:60px !important;
    background:#fff !important;
    box-shadow: none !important;
}
input[disabled],input[disabled]:hover{
    cursor: default !important;
    border:none !important;
}
.textarea-rapot{
    font-size:11px !important;
```

```
background: #fff !important;
border:none !important;
font-size: 11px !important;
cursor: default !important;
}

@media (min-width: 768px) {
    .img-details {
        margin-left: 40px;
    }
    .btn-details {
        margin-top: 28px !important;
    }
    .btn-details-siswa {
        margin-top: 175px !important;
    }
}

</style>
</head>
<!-- sidebar-collapse -->
<body class="hold-transition sidebar-mini layout-fixed layout-navbar-fixed layout-footer-fixed sidebar-open">
<div class="wrapper">
    @include('template_backend.navbar')
    @include('template_backend.sidebar')
    <div class="content-wrapper">
        <!-- Content Header (Page header) -->
        <div class="content-header">
            <div class="container-fluid">
                <div class="row mb-2">
                    <div class="col-sm-6">
                        <h1 class="m-0 text-dark">@yield('heading')</h1>
```

```

</div><!-- /.col -->
<div class="col-sm-6">
    <ol class="breadcrumb float-sm-right">
        <li class="breadcrumb-item"><a href="{{ url('/') }}"><i
            class="nav-icon fas fa-home"></i> &ampnbsp Home</a></li>
        @yield('page')
    </ol>
</div><!-- /.col -->
</div><!-- /.row -->
</div><!-- /.container-fluid -->
</div>
<!-- /.content-header -->
<!-- Main content -->
<section class="content">
    <div class="container-fluid">
        <div class="row">
            @yield('content')
        </div> <!-- end of class row -->
    </div><!-- /.container-fluid -->
</section>
<!-- /.content -->
</div>
<!-- /.content-wrapper -->
@include('template_backend.footer')

```

## Coding resources > views > template\_backend > navbar.blade.php

```

<!-- Navbar -->
<nav class="main-header navbar navbar-expand navbar-white navbar-
light" style="background-color: #0f4c81;">
    <!-- Left navbar links -->
    <ul class="navbar-nav">

```

```
<li class="nav-item">
    <a class="nav-link" style="color: #fff;" data-widget="pushmenu"
        href="#"><i class="fas fa-bars"></i></a>
</li>
</ul>
<ul class="navbar-nav ml-auto">
    <li class="nav-item">
        <div class="btn-group" role="group">
            <a id="btnGroupDrop1" style="color: #fff; margin-right: 40px;" type="button" class="dropdown-toggle text-capitalize" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
                <i class="nav-icon fas fa-user-circle"></i> &nbsp; {{Auth::user()->name}}>
            </a>
            <div class="dropdown-menu" aria-labelledby="btnGroupDrop1">
                <a class="dropdown-item" href="{{ route('profile') }}><i class="nav-icon fas fa-user"></i> My Profile</a>
                <a class="dropdown-item" href="{{ route('logout') }}" onclick="event.preventDefault(); document.getElementById('logout-form').submit();"><i class="nav-icon fas fa-sign-out-alt"></i> &nbsp; Log Out</a>
                <form id="logout-form" action="{{ route('logout') }}" method="POST" style="display: none;">
                    @csrf
                </form>
            <div class="dropdown-menu dropdown-menu-right" aria-labelledby="navbarDropdown">
                <a class="dropdown-item" href="{{ route('logout') }}"
                    onclick="event.preventDefault();"
```

```

document.getElementById('logout-
form').submit();">
    {{ __('Logout') }}</a>
</div>
</div>
</li>
</ul>
</nav>
<!-- /.navbar -->
```

### Coding resources > views > template\_backend > sidebar.blade.php

```

<!-- Main Sidebar Container -->
<aside class="main-sidebar sidebar-dark-primary elevation-4">
    <!-- Brand Logo -->
    <a href="{!! url('/') !!}" class="brand-link">
        
        <span class="brand-text font-weight-light">SIKAS</span>
    </a>
    <!-- Sidebar -->
    <div class="sidebar">
        <!-- Sidebar Menu -->
        <nav class="mt-2">
            <ul class="nav nav-pills nav-sidebar flex-column" data-
            widget="treeview" role="menu" data-accordion="false">
                @if (Auth::user()->role == 'Admin' || Auth::user()->role ==
                'Operator')
                    <li class="nav-item has-treeview" id="liDashboard">
                        <a href="#" class="nav-link" id="Dashboard">
```

```
<i class="nav-icon fas fa-home"></i>
<p>
    Dashboard
    <i class="fas fa-angle-left right"></i>
</p>
</a>
<ul class="nav nav-treeview ml-4">
    <li class="nav-item">
        <a href="{{ url('/') }}" class="nav-link" id="Home">
            <i class="fas fa-home nav-icon"></i>
            <p>Dashboard</p>
        </a>
    </li>
    <li class="nav-item">
        <a href="{{ route('admin.home') }}" class="nav-link" id="AdminHome">
            <i class="fas fa-home nav-icon"></i>
            <p>Dashboard Admin</p>
        </a>
    </li>
</ul>
</li>
<li class="nav-item has-treeview" id="liMasterData">
    <a href="#" class="nav-link" id="MasterData">
        <i class="nav-icon fas fa-edit"></i>
        <p>
            Master Data
            <i class="fas fa-angle-left right"></i>
        </p>
    </a>
    <ul class="nav nav-treeview ml-4">
```

```
<li class="nav-item">
    <a href="{{ route('mapel.index') }}" class="nav-link"
id="DataMapel">
    <i class="fas fa-book nav-icon"></i>
    <p>Data Mapel</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('guru.index') }}" class="nav-link"
id="DataGuru">
    <i class="fas fa-users nav-icon"></i>
    <p>Data Guru</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('kelas.index') }}" class="nav-link"
id="DataKelas">
    <i class="fas fa-home nav-icon"></i>
    <p>Data Kelas</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('siswa.index') }}" class="nav-link"
id="DataSiswa">
    <i class="fas fa-users nav-icon"></i>
    <p>Data Siswa</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('jadwal.index') }}" class="nav-link"
id="DataJadwal">
```

```

<i class="fas fa-calendar-alt nav-icon"></i>
<p>Data Jadwal</p>
</a>
</li>
<li class="nav-item">
<a href="{{ route('user.index') }}" class="nav-link"
id="DataUser">
<i class="fas fa-user-plus nav-icon"></i>
<p>Data User</p>
</a>
</li>
</ul>
</li>
@if (Auth::user()->role == "Admin")
<li class="nav-item has-treeview" id="liViewTrash">
<a href="#" class="nav-link" id="ViewTrash">
<i class="nav-icon fas fa-recycle"></i>
<p>
    View Trash
    <i class="fas fa-angle-left right"></i>
</p>
</a>
<ul class="nav nav-treeview ml-4">
<li class="nav-item">
<a href="{{ route('jadwal.trash') }}" class="nav-link"
id="TrashJadwal">
<i class="fas fa-calendar-alt nav-icon"></i>
<p>Trash Jadwal</p>
</a>
</li>
<li class="nav-item">

```

```
<a href="{{ route('guru.trash') }}" class="nav-link"
id="TrashGuru">
    <i class="fas fa-users nav-icon"></i>
    <p>Trash Guru</p>
</a>
</li>
<li class="nav-item">
    <a href="{{ route('kelas.trash') }}" class="nav-link"
id="TrashKelas">
        <i class="fas fa-home nav-icon"></i>
        <p>Trash Kelas</p>
</a>
</li>
<li class="nav-item">
    <a href="{{ route('siswa.trash') }}" class="nav-link"
id="TrashSiswa">
        <i class="fas fa-users nav-icon"></i>
        <p>Trash Siswa</p>
</a>
</li>
<li class="nav-item">
    <a href="{{ route('mapel.trash') }}" class="nav-link"
id="TrashMapel">
        <i class="fas fa-book nav-icon"></i>
        <p>Trash Mapel</p>
</a>
</li>
<li class="nav-item">
    <a href="{{ route('user.trash') }}" class="nav-link"
id="TrashUser">
        <i class="fas fa-user nav-icon"></i>
```

```

<p>Trash User</p>
</a>
</li>
</ul>
</li>
@else
@endif
<li class="nav-item">
<a href="{!! route('guru.absensi') !!}" class="nav-link"
id="AbsensiGuru">
<i class="fas fa-calendar-check nav-icon"></i>
<p>Absensi Guru</p>
</a>
</li>
<li class="nav-item has-treeview" id="liNilai">
<a href="#" class="nav-link" id="Nilai">
<i class="nav-icon fas fa-file-signature"></i>
<p>
Nilai
<i class="fas fa-angle-left right"></i>
</p>
</a>
<ul class="nav nav-treeview ml-4">
<li class="nav-item">
<a href="{!! route('ulangan-kelas') !!}" class="nav-link"
id="Ulangan">
<i class="fas fa-file-alt nav-icon"></i>
<p>Nilai Ulangan</p>
</a>
</li>
<!-- <li class="nav-item">

```

```

<a href="{{ route('sikap-kelas') }}" class="nav-link"
id="Sikap">
    <i class="fas fa-file-alt nav-icon"></i>
    <p>Nilai Sikap</p>
</a>
</li> -->
<li class="nav-item">
    <a href="{{ route('rapot-kelas') }}" class="nav-link"
id="Rapot">
        <i class="fas fa-file-alt nav-icon"></i>
        <p>Nilai Rapot</p>
</a>
</li>
<!-- <li class="nav-item">
    <a href="{{ route('predikat') }}" class="nav-link"
id="Deskripsi">
        <i class="fas fa-file-alt nav-icon"></i>
        <p>Deskripsi Predikat</p>
</a>
</li> -->
</ul>
</li>
<li class="nav-item">
    <a href="{{ route('admin.pengumuman') }}" class="nav-link"
id="Pengumuman">
        <i class="nav-icon fas fa-clipboard"></i>
        <p>Pengumuman</p>
</a>
</li>
@elseif (Auth::user()->role == 'Guru' && Auth::user()->guru(Auth::user()->id_card))

```

```
<li class="nav-item has-treeview">
    <a href="{{ url('/') }}" class="nav-link" id="Home">
        <i class="nav-icon fas fa-home"></i>
        <p>Dashboard</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('absen.harian') }}" class="nav-link"
id="AbsenGuru">
        <i class="fas fa-calendar-check nav-icon"></i>
        <p>Absen</p>
    </a>
</li>
<li class="nav-item">
    <a href="{{ route('jadwal.guru') }}" class="nav-link"
id="JadwalGuru">
        <i class="fas fa-calendar-alt nav-icon"></i>
        <p>Jadwal</p>
    </a>
</li>
<li class="nav-item has-treeview" id="liNilaiGuru">
    <a href="#" class="nav-link" id="NilaiGuru">
        <i class="nav-icon fas fa-file-signature"></i>
        <p>
            Nilai
            <i class="fas fa-angle-left right"></i>
        </p>
    </a>
    <ul class="nav nav-treeview ml-4">
        <li class="nav-item">
```

```
<a href="{{ route('ulangan.index') }}" class="nav-link"
id="UlanganGuru">
    <i class="fas fa-file-alt nav-icon"></i>
    <p>Entry Nilai Ulangan</p>
</a>
</li>
@if (
Auth::user()->guru(Auth::user()->id_card)
)
<!-- <li class="nav-item">
<a href="{{ route('sikap.index') }}" class="nav-link"
id="SikapGuru">
    <i class="fas fa-file-alt nav-icon"></i>
    <p>Nilai Perilaku</p>
</a>
</li> -->
@else
@endif
<li class="nav-item">
<a href="{{ route('rapot.index') }}" class="nav-link"
id="RapotGuru">
    <i class="fas fa-file-alt nav-icon"></i>
    <p>Entry Nilai Rapot</p>
</a>
</li>
<li class="nav-item">
<a href="{{ route('nilai.index') }}" class="nav-link"
id="DesGuru">
    <i class="fas fa-file-alt nav-icon"></i>
    <p>Deskripsi Predikat</p>
</a>
```

```

        </li>
    </ul>
</li>
@elseif (Auth::user()->role == 'Siswa' && Auth::user()-
>siswa(Auth::user()->no_induk))
<li class="nav-item has-treeview">
    <a href="{!! url('/') !!}" class="nav-link" id="Home">
        <i class="nav-icon fas fa-home"></i>
        <p>Dashboard</p>
    </a>
</li>
<li class="nav-item">
    <a href="{!! route('jadwal.siswa') !!}" class="nav-link"
id="JadwalSiswa">
        <i class="fas fa-calendar-alt nav-icon"></i>
        <p>Jadwal</p>
    </a>
</li>
<li class="nav-item">
    <a href="{!! route('ulangan.siswa') !!}" class="nav-link"
id="UlanganSiswa">
        <i class="fas fa-file-alt nav-icon"></i>
        <p>Ulangan</p>
    </a>
</li>
<!-- <li class="nav-item">
    <a href="{!! route('sikap.siswa') !!}" class="nav-link"
id="SikapSiswa">
        <i class="fas fa-file-alt nav-icon"></i>
        <p>Sikap</p>
    </a>
-->
```

```

</li> -->
<li class="nav-item">
    <a href="{{ route('rapot.siswa') }}" class="nav-link"
        id="RapotSiswa">
        <i class="fas fa-file-alt nav-icon"></i>
        <p>Rapot</p>
    </a>
</li>
@else
<li class="nav-item has-treeview">
    <a href="{{ url('/') }}" class="nav-link" id="Home">
        <i class="nav-icon fas fa-home"></i>
        <p>Dashboard</p>
    </a>
</li>
@endif
</ul>
</nav>
<!-- /.sidebar-menu -->
</div>
<!-- /.sidebar -->
</aside>

```

## Coding resources > views > home.blade.php

```

@extends('template_backend.home')
@section('heading', 'Dashboard')
@section('page')
    <li class="breadcrumb-item active">Dashboard</li>
@endsection
@section('content')
    <div class="col-md-12" id="load_content">

```

```

<div class="card card-primary">
  <div class="card-body">
    <table class="table table-striped table-hover">
      <thead>
        <tr>
          <th>Jam Pelajaran</th>
          <th>Mata Pelajaran</th>
          <th>Kelas</th>
          <th>Ruang Kelas</th>
          <th>Ket.</th>
        </tr>
      </thead>
      <tbody id="data-jadwal">
        @php
          $hari = date('w');
          $jam = date('H:i');
        @endphp
        @if ( $jadwal->count() > 0 )
          @if (
            $hari == '1' && $jam >= '09:45' && $jam <= '10:15' ||
            $hari == '1' && $jam >= '12:00' && $jam <= '12:45' ||
            $hari == '2' && $jam >= '09:15' && $jam <= '09:45' ||
            $hari == '2' && $jam >= '12:00' && $jam <= '12:45' ||
            $hari == '3' && $jam >= '09:15' && $jam <= '09:45' ||
            $hari == '3' && $jam >= '12:00' && $jam <= '13:00' ||
            $hari == '4' && $jam >= '09:15' && $jam <= '09:45' ||
            $hari == '4' && $jam >= '12:00' && $jam <= '13:00' ||
            $hari == '5' && $jam >= '09:00' && $jam <= '09:15' ||
            $hari == '5' && $jam >= '11:30' && $jam <= '13:00'
          )
        <tr>

```

```

<td colspan='5' style='background:#fff;text-align:center;font-weight:bold;font-size:18px;'>Waktunya Istirahat!</td>
</tr>
@else
@foreach ($jadwal as $data)
<tr>
<td>{ { $data->jam_mulai.' - '.$data->jam_selesai } }</td>
<td>
<h5 class="card-title">{ { $data->mapel->nama_mapel } }</h5>
<p class="card-text"><small class="text-muted">{ {
$data->guru->nama_guru } }</small></p>
</td>
<td>{ { $data->kelas->nama_kelas } }</td>
<td>{ { $data->ruang->nama_ruang } }</td>
<td>
@if ($data->absen($data->guru_id))
<div style="margin-left:20px;width:30px;height:30px;background:#{ { $data->absen($data->guru_id) } }"></div>
@elseif (date('H:i:s') >= '09:00:00')
<div style="margin-left:20px;width:30px;height:30px;background:#F00"></div>
@else
@endif
</td>
</tr>
@endforeach
@endif
@elseif ($jam <= '07:00')
<tr>

```

```

<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Jam Pelajaran Hari ini Akan Segera
Dimulai!</td>
</tr>
@elseif (
    $hari == '1' && $jam >= '16:00' ||
    $hari == '2' && $jam >= '16:00' ||
    $hari == '3' && $jam >= '16:00' ||
    $hari == '4' && $jam >= '16:00' ||
    $hari == '5' && $jam >= '15:45'
)
<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Jam Pelajaran Hari ini Sudah Selesai!</td>
</tr>
@elseif ($hari == '0' || $hari == '6')
<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Sekolah Libur!</td>
</tr>
@elseif($hari == '1' && $jam >= '07:00' && $jam <= '07:30')
<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Waktunya Upacara Bendera!</td>
</tr>
@else
<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Tidak Ada Data Jadwal!</td>
</tr>
@endif

```

```
</tbody>
</table>
</div>
</div>
</div>
<div class="col-md-6">
<div class="card card-warning" style="min-height: 385px;">
<div class="card-header">
<h3 class="card-title" style="color: white;">
    Pengumuman
</h3>
</div>
<div class="card-body">
<div class="tab-content p-0">
    { !! $pengumuman->isi !!}
</div>
</div>
</div>
</div>
<div class="col-md-6">
<div class="card card-info">
<div class="card-header">
<h3 class="card-title">
    Keterangan :
</h3>
</div>
<div class="card-body">
<div class="tab-content p-0">
    <table class="table" style="margin-top: -21px; margin-bottom: -10px;">
        @foreach ($kehadiran as $data)
```

```
<tr>
<td>
<div style="width:30px;height:30px;background:#{ { $data->color } }"></div>
</td>
<td></td>
<td>{ { $data->ket } }</td>
</tr>
@endforeach
</table>
</div>
</div>
</div>
</div>
@endsection
@section('script')
<script>
$(document).ready(function () {
    setInterval(function() {
        var date = new Date();
        var hari = date.getDay();
        var h = date.getHours();
        var m = date.getMinutes();
        h = (h < 10) ? "0" + h : h;
        m = (m < 10) ? "0" + m : m;
        var jam = h + ":" + m;
        if (hari == '0' || hari == '6') {
            $("#data-jadwal").html(
`<tr>
<td colspan='5' style='background:#fff;text-align:center;font-weight:bold;font-size:18px;'>Sekolah Libur!</td>
```

```

        `</tr>`  

        );  

    } else {  

        if (jam <= '07:00') {  

            $("#data-jadwal").html(  

                `<tr>  

                    <td colspan='5' style='background:#fff;text-align:center;font-  

                    weight:bold;font-size:18px;'>Jam Pelajaran Hari ini Akan Segera  

                    Dimulai!</td>  

                `</tr>`  

            );  

        } else if (  

            hari == '1' && jam >= '16:00' ||  

            hari == '2' && jam >= '16:00' ||  

            hari == '3' && jam >= '16:00' ||  

            hari == '4' && jam >= '16:00' ||  

            hari == '5' && jam >= '15:45'  

        ) {  

            $("#data-jadwal").html(  

                `<tr>  

                    <td colspan='5' style='background:#fff;text-align:center;font-  

                    weight:bold;font-size:18px;'>Jam Pelajaran Hari ini Sudah Selesai!</td>  

                `</tr>`  

            );  

        } else {  

            if (  

                // hari == '1' && jam >= '09:45' && jam <= '10:15' ||  

                hari == '1' && jam >= '12:00' && jam <= '12:45' ||  

                // hari == '2' && jam >= '09:15' && jam <= '09:45' ||  

                hari == '2' && jam >= '12:00' && jam <= '12:45' ||  

                // hari == '3' && jam >= '09:15' && jam <= '09:45' ||

```

```

hari == '3' && jam >= '12:00' && jam <= '13:00' ||
// hari == '4' && jam >= '09:15' && jam <= '09:45' ||
hari == '4' && jam >= '12:00' && jam <= '13:00' ||
// hari == '5' && jam >= '09:00' && jam <= '09:15' ||
hari == '5' && jam >= '11:30' && jam <= '13:00'
) {
$("#data-jadwal").html(
`<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Waktunya Istirahat!</td>
</tr>`
);
} else if (hari == '1' && jam >= '07:00' && jam <= '07:30') {
$("#data-jadwal").html(
`<tr>
<td colspan='5' style='background:#fff;text-align:center;font-
weight:bold;font-size:18px;'>Waktunya Upacara Bendera!</td>
</tr>`
);
} else {
$.ajax({
type:"GET",
data: {
hari : hari,
jam : jam
},
dataType:"JSON",
url:"{ { url('/jadwal/sekarang') } }",
success:function(data){
var html = "";
$.each(data, function (index, val) {

```

```
html += "<tr>";
html += "<td>" + val.jam_mulai + ' - ' + val.jam_selesai +
"</td>";
html += "<td><h5 class='card-title'>" + val.mapel +
"</h5><p class='card-text'><small class='text-muted'>" + val.guru +
"</small></p></td>";
html += "<td>" + val.kelas + "</td>";
html += "<td>" + val.ruang + "</td>";
if (val.ket != null) {
    html += "<td><div style='margin-
left:20px;width:30px;height:30px;background:#" + val.ket + "'></div></td>" ;
}
} else {
    html += "<td></td>";
}
html += "</tr>";
});
$("#data-jadwal").html(html);
},
error:function(){
}
});
}
}
}
}
}, 60 * 1000);
});
$("#Dashboard").addClass("active");
$("#liDashboard").addClass("menu-open");
$("#Home").addClass("active");
</script>
```

```
@endsection
```

### Coding routes > web.php

```
<?php  
use Illuminate\Support\Facades\Auth;  
use Illuminate\Support\Facades\Route;  
use Illuminate\Support\Facades\Artisan;  
Route::get('/welcome', function () {  
    return view('welcome');  
});  
Route::get('/clear-cache', function () {  
    Artisan::call('config:clear');  
    Artisan::call('cache:clear');  
    Artisan::call('config:cache');  
    return 'DONE';  
});  
Auth::routes();  
Route::get('/login/cek_email/json', 'UserController@cek_email');  
Route::get('/login/cek_password/json', 'UserController@cek_password');  
Route::post('/cek-email', 'UserController@email')->name('cek-email')-  
>middleware('guest');  
Route::get('/reset/password/{id}', 'UserController@password')-  
>name('reset.password')->middleware('guest');  
Route::patch('/reset/password/update/{id}',  
'UserController@update_password')->name('reset.password.update')-  
>middleware('guest');  
Route::middleware(['auth'])->group(function () {  
    Route::get('/', 'HomeController@index')->name('home');  
    Route::get('/home', 'HomeController@index')->name('home');  
    Route::get('/jadwal/sekarang', 'JadwalController@jadwalSekarang');  
    Route::get('/profile', 'UserController@profile')->name('profile');
```

```
Route::get('/pengaturan/profile', 'UserController@edit_profile')->name('pengaturan.profile');

Route::post('/pengaturan/ubah-profile', 'UserController@ubah_profile')->name('pengaturan.ubah-profile');

Route::get('/pengaturan/edit-foto', 'UserController@edit_foto')->name('pengaturan.edit-foto');

Route::post('/pengaturan/ubah-foto', 'UserController@ubah_foto')->name('pengaturan.ubah-foto');

Route::get('/pengaturan/email', 'UserController@edit_email')->name('pengaturan.email');

Route::post('/pengaturan/ubah-email', 'UserController@ubah_email')->name('pengaturan.ubah-email');

Route::get('/pengaturan/password', 'UserController@edit_password')->name('pengaturan.password');

Route::post('/pengaturan/ubah-password',
'UserController@ubah_password')->name('pengaturan.ubah-password');

Route::middleware(['siswa'])->group(function () {
    Route::get('/jadwal/siswa', 'JadwalController@siswa')->name('jadwal.siswa');

    Route::get('/ulangan/siswa', 'UlanganController@siswa')->name('ulangan.siswa');

    Route::get('/sikap/siswa', 'SikapController@siswa')->name('sikap.siswa');

    Route::get('/rapot/siswa', 'RapotController@siswa')->name('rapot.siswa');
});

Route::middleware(['guru'])->group(function () {
    Route::get('/absen/harian', 'GuruController@absen')->name('absen.harian');

    Route::post('/absen/simpan', 'GuruController@simpan')->name('absen.simpan');
});
```

```
Route::get('/jadwal/guru', 'JadwalController@guru')->name('jadwal.guru');

Route::resource('/nilai', 'NilaiController');

Route::resource('/ulangan', 'UlanganController');

Route::resource('/sikap', 'SikapController');

Route::get('/rapot/predikat', 'RapotController@predikat');

Route::resource('/rapot', 'RapotController');

});

Route::middleware(['admin'])->group(function () {

Route::middleware(['trash'])->group(function () {

Route::get('/jadwal/trash', 'JadwalController@trash')->name('jadwal.trash');

Route::get('/jadwal/restore/{id}', 'JadwalController@restore')->name('jadwal.restore');

Route::delete('/jadwal/kill/{id}', 'JadwalController@kill')->name('jadwal.kill');

Route::get('/guru/trash', 'GuruController@trash')->name('guru.trash');

Route::get('/guru/restore/{id}', 'GuruController@restore')->name('guru.restore');

Route::delete('/guru/kill/{id}', 'GuruController@kill')->name('guru.kill');

Route::get('/kelas/trash', 'KelasController@trash')->name('kelas.trash');

Route::get('/kelas/restore/{id}', 'KelasController@restore')->name('kelas.restore');

Route::delete('/kelas/kill/{id}', 'KelasController@kill')->name('kelas.kill');

Route::get('/siswa/trash', 'SiswaController@trash')->name('siswa.trash');

Route::get('/siswa/restore/{id}', 'SiswaController@restore')->name('siswa.restore');
```

```
Route::delete('/siswa/kill/{id}', 'SiswaController@kill')-
>name('siswa.kill');

Route::get('/mapel/trash', 'MapelController@trash')-
>name('mapel.trash');

Route::get('/mapel/restore/{id}', 'MapelController@restore')-
>name('mapel.restore');

Route::delete('/mapel/kill/{id}', 'MapelController@kill')-
>name('mapel.kill');

Route::get('/user/trash', 'UserController@trash')->name('user.trash');

Route::get('/user/restore/{id}', 'UserController@restore')-
>name('user.restore');

Route::delete('/user/kill/{id}', 'UserController@kill')-
>name('user.kill');

});

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

Route::get('/admin/pengumuman', 'PengumumanController@index')-
>name('admin.pengumuman');

Route::post('/admin/pengumuman/simpan',
'PengumumanController@simpan')->name('admin.pengumuman.simpan');

Route::get('/guru/absensi', 'GuruController@absensi')-
>name('guru.absensi');

Route::get('/guru/kehadiran/{id}', 'GuruController@kehadiran')-
>name('guru.kehadiran');

Route::get('/absen/json', 'GuruController@Json');

Route::get('/guru/mapel/{id}', 'GuruController@mapel')-
>name('guru.mapel');

Route::get('/guru/ubah-foto/{id}', 'GuruController@ubah_foto')-
>name('guru.ubah-foto');

Route::post('/guru/update-foto/{id}', 'GuruController@update_foto')-
>name('guru.update-foto');
```

```
Route::post('/guru/upload', 'GuruController@upload')-
>name('guru.upload');

Route::get('/guru/export_excel', 'GuruController@export_excel')-
>name('guru.export_excel');

Route::post('/guru/import_excel', 'GuruController@import_excel')-
>name('guru.import_excel');

Route::delete('/guru/deleteAll', 'GuruController@deleteAll')-
>name('guru.deleteAll');

Route::resource('/guru', 'GuruController');

Route::get('/kelas/edit/json', 'KelasController@getEdit');

Route::resource('/kelas', 'KelasController');

Route::get('/siswa/kelas/{id}', 'SiswaController@kelas')-
>name('siswa.kelas');

Route::get('/siswa/view/json', 'SiswaController@view');

Route::get('/listsiswapdf/{id}', 'SiswaController@cetak_pdf');

Route::get('/siswa/ubah-foto/{id}', 'SiswaController@ubah_foto')-
>name('siswa.ubah-foto');

Route::post('/siswa/update-foto/{id}', 'SiswaController@update_foto')-
>name('siswa.update-foto');

Route::get('/siswa/export_excel', 'SiswaController@export_excel')-
>name('siswa.export_excel');

Route::post('/siswa/import_excel', 'SiswaController@import_excel')-
>name('siswa.import_excel');

Route::delete('/siswa/deleteAll', 'SiswaController@deleteAll')-
>name('siswa.deleteAll');

Route::resource('/siswa', 'SiswaController');

Route::get('/mapel/getMapelJson', 'MapelController@getMapelJson');

Route::resource('/mapel', 'MapelController');

Route::get('/jadwal/view/json', 'JadwalController@view');

Route::get('/jadwalkelaspdf/{id}', 'JadwalController@cetak_pdf');
```

```
Route::get('/jadwal/export_excel', 'JadwalController@export_excel')->name('jadwal.export_excel');

Route::post('/jadwal/import_excel', 'JadwalController@import_excel')->name('jadwal.import_excel');

Route::delete('/jadwal/deleteAll', 'JadwalController@deleteAll')->name('jadwal.deleteAll');

Route::resource('/jadwal', 'JadwalController');

Route::get('/ulangan-kelas', 'UlanganController@create')->name('ulangan-kelas');

Route::get('/ulangan-siswa/{id}', 'UlanganController@edit')->name('ulangan-siswa');

Route::get('/ulangan-show/{id}', 'UlanganController@ulangan')->name('ulangan-show');

Route::get('/sikap-kelas', 'SikapController@create')->name('sikap-kelas');

Route::get('/sikap-siswa/{id}', 'SikapController@edit')->name('sikap-siswa');

Route::get('/sikap-show/{id}', 'SikapController@sikap')->name('sikap-show');

Route::get('/rapot-kelas', 'RapotController@create')->name('rapot-kelas');

Route::get('/rapot-siswa/{id}', 'RapotController@edit')->name('rapot-siswa');

Route::get('/rapot-show/{id}', 'RapotController@rapot')->name('rapot-show');

Route::get('/predikat', 'NilaiController@create')->name('predikat');

Route::resource('/user', 'UserController');

});
```