Contoh Ciptaan

Develop IoT Training Kit Phase 3 and Module Training

Manpro :

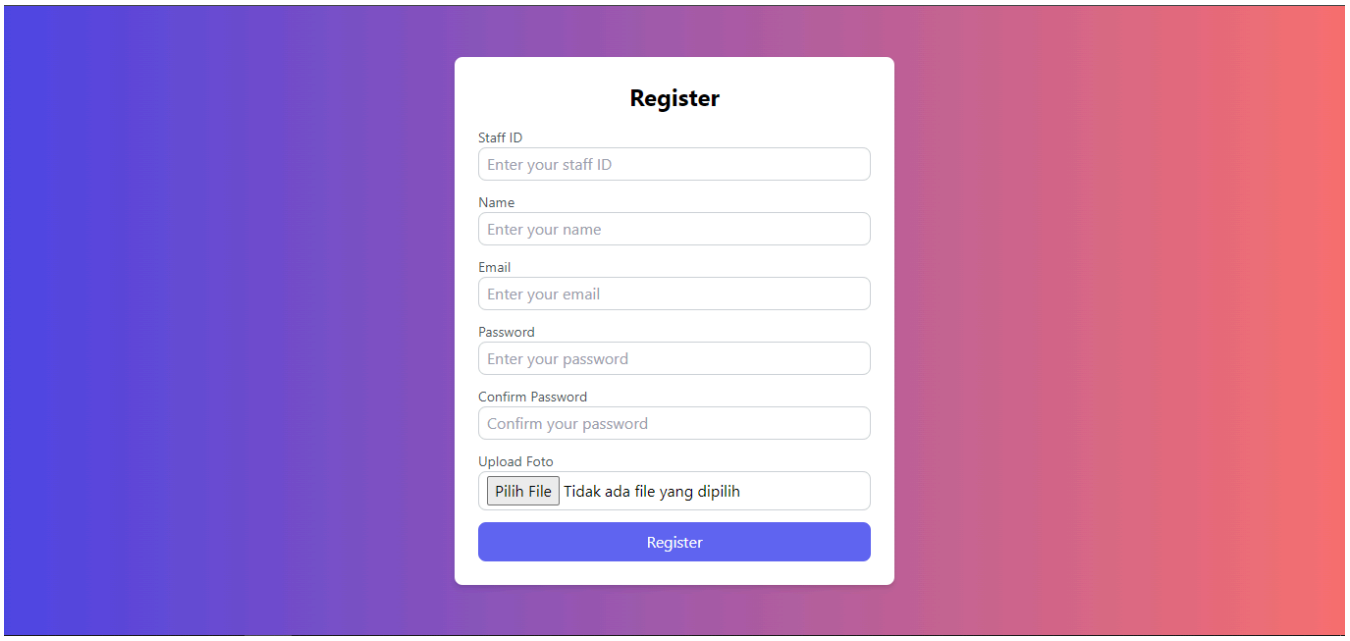
Banu Failasuf, S.Tr.

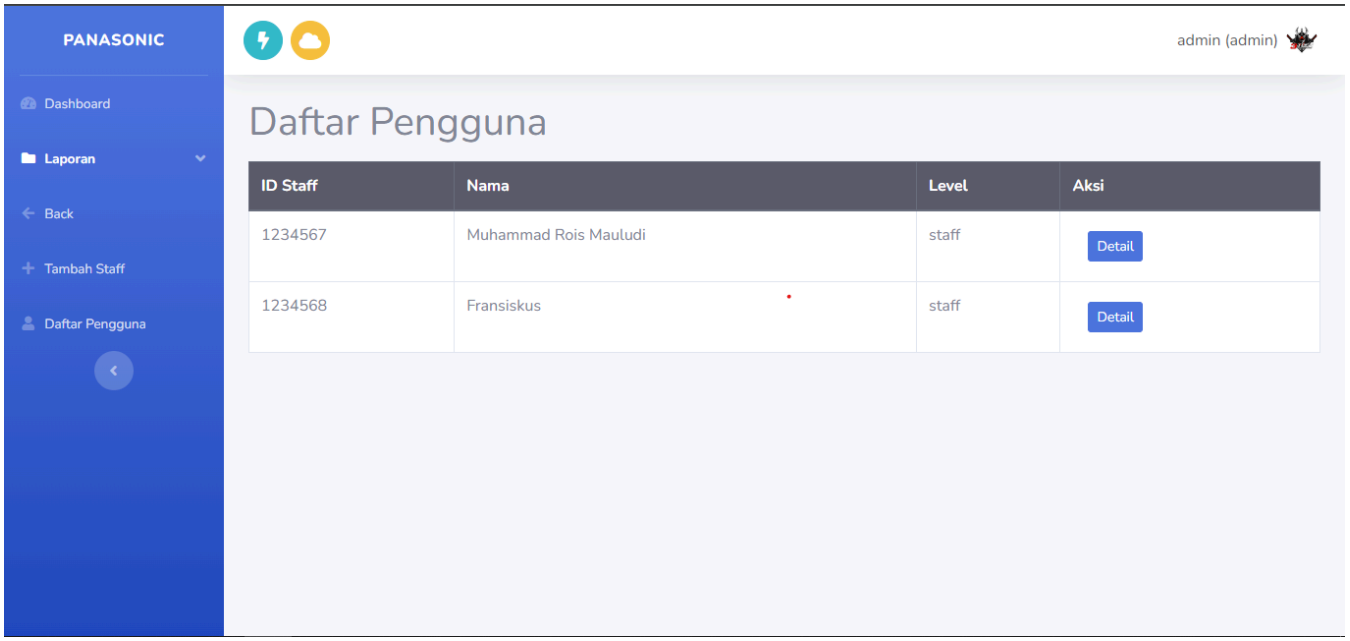
Anggota:

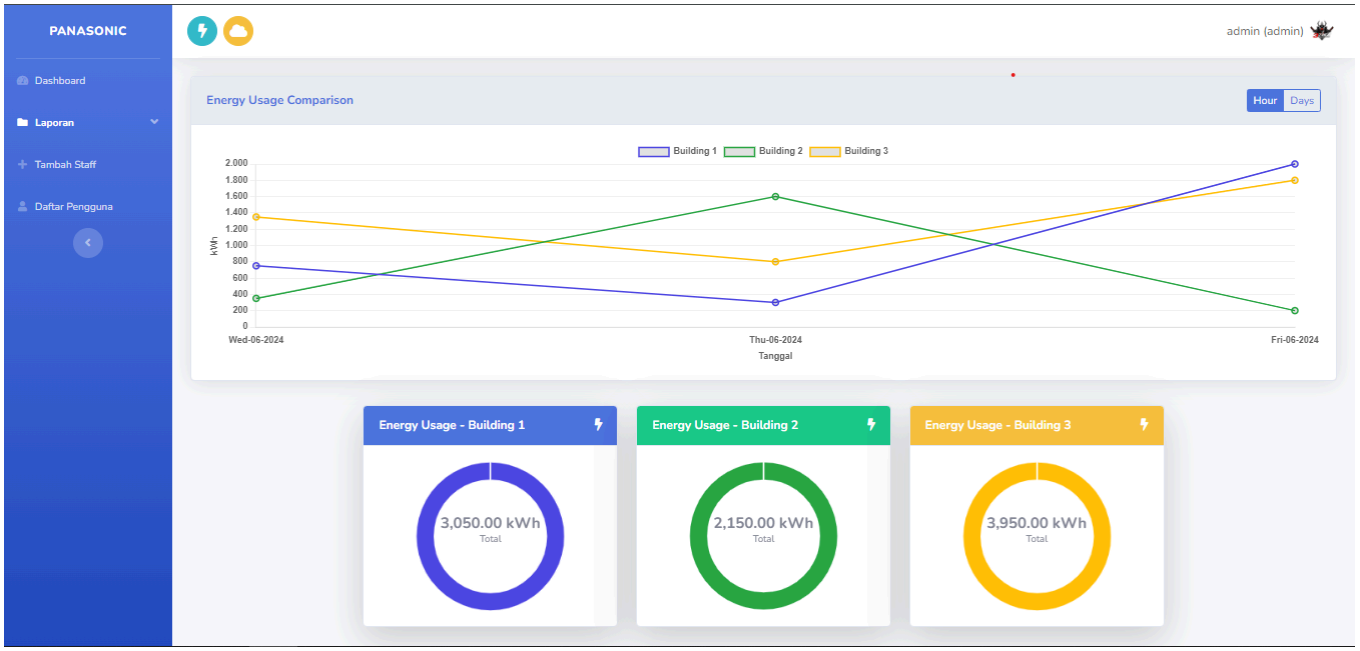
4342211003 TRI ANNEKE SIBAGARIANG
4342211008 M.TAUFIK QURAHMAN RUQI HASIBUAN
4342211010 FRANSISKUS ZEDEKIA SITUMORANG
4342211025 NIKO EDWARD HUTAGALUNG
4342211011 MUHAMMAD ROIS MAULUDI
4342211014 PIETER CRISTIAN

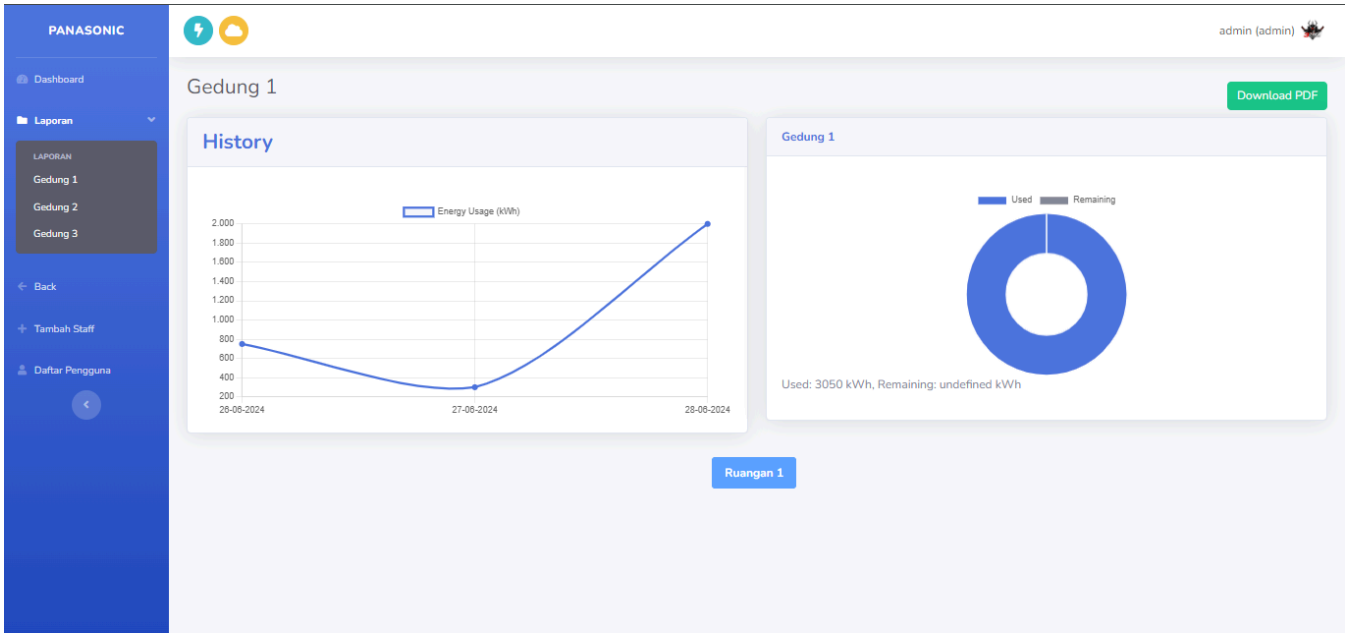
PENDAHULUAN

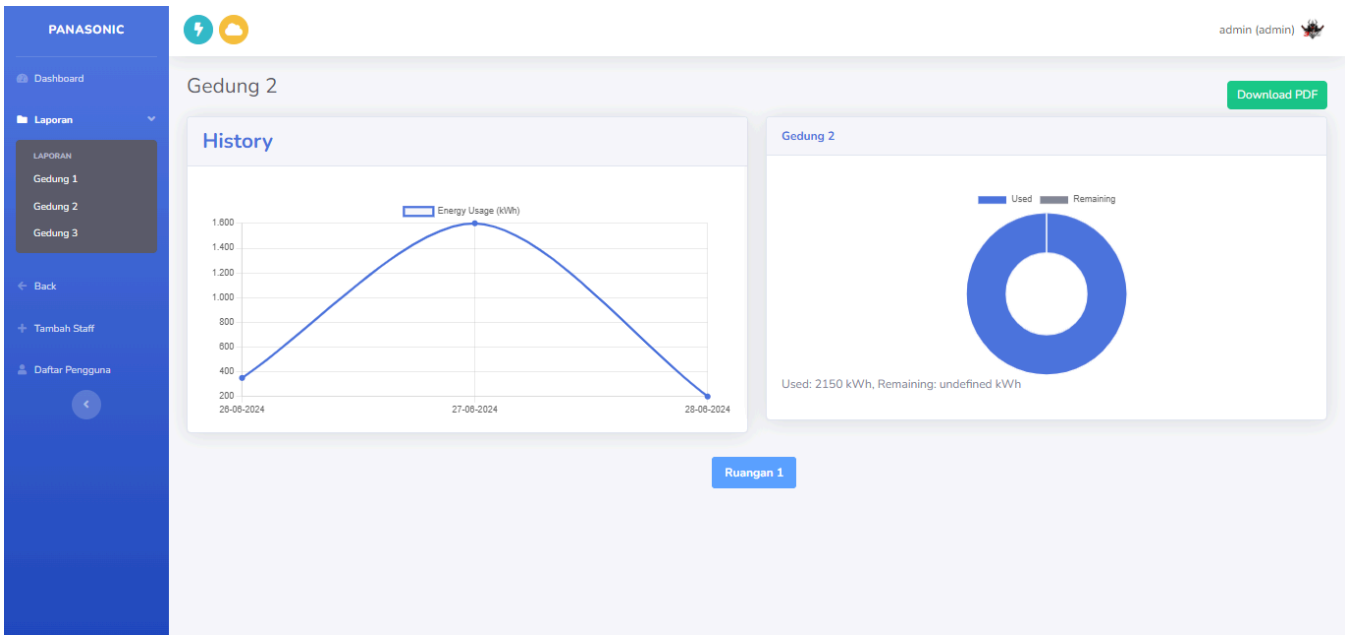
ADMIN

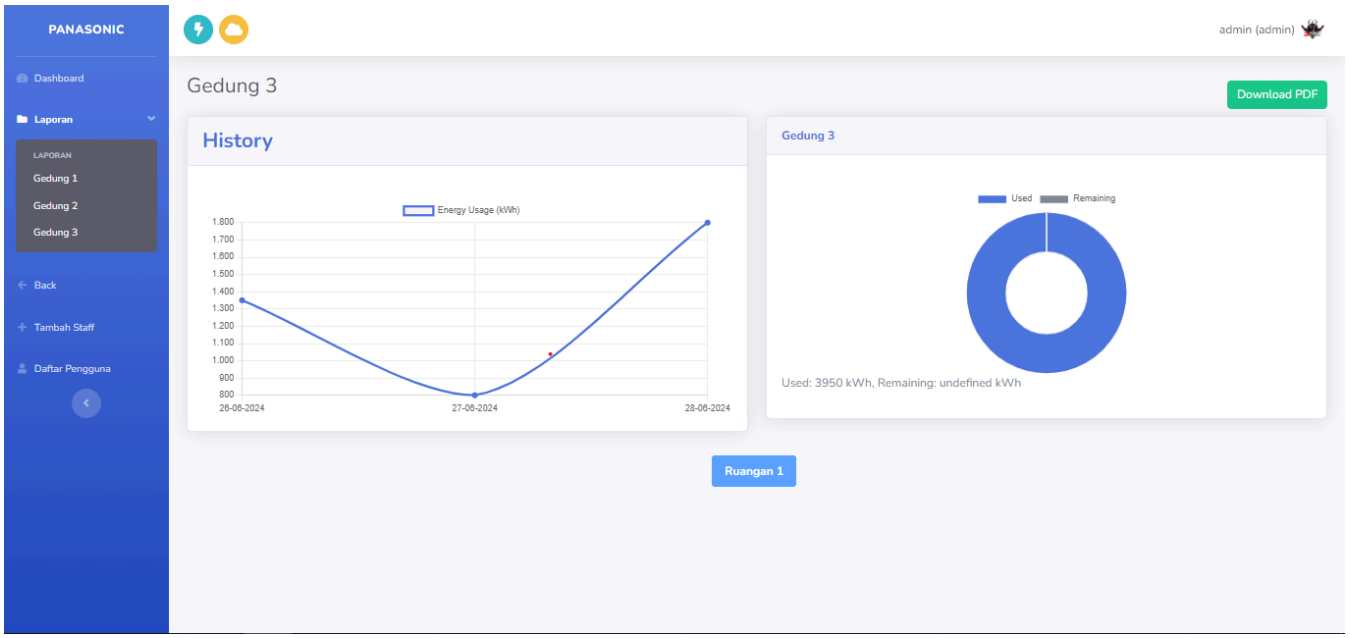

Register
Staff ID
Enter your staff ID
Name
Enter your name
Email
Enter your email
Password
Enter your password
Confirm Password
Confirm your password
Upload Foto
Pilih File
Tidak ada file yang dipilih
Register

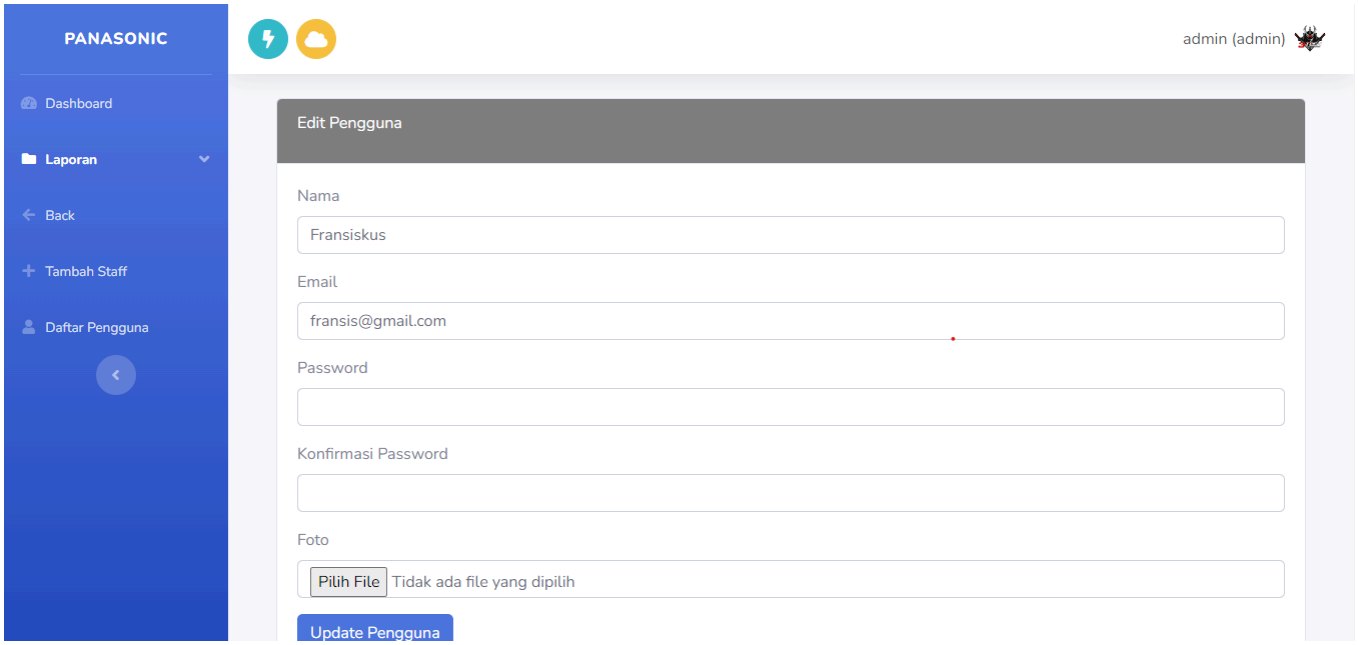

PANASONIC
Dashboard
Laporan
Back
Tambah Staff
Daftar Pengguna
admin (admin)
Daftar Pengguna
ID Staff
Nama
Level
Aksi
1234567
Muhammad Rois Mauludi
staff
Detail
1234568
Fransiskus
staff
Detail


PANASONIC
Dashboard
Laporan
Tambah Staff
Daftar Pengguna
admin (admin)
Energy Usage Comparison
Hour
Days
Building 1
Building 2
Building 3
kWh
2.000
1.800
1.600
1.400
1.200
1.000
800
600
400
200
0
Wed-06-2024
Thu-06-2024
Fri-06-2024
Tanggal
Energy Usage - Building 1
3,050.00 kWh
Total
Energy Usage - Building 2
2,150.00 kWh
Total
Energy Usage - Building 3
3,950.00 kWh
Total

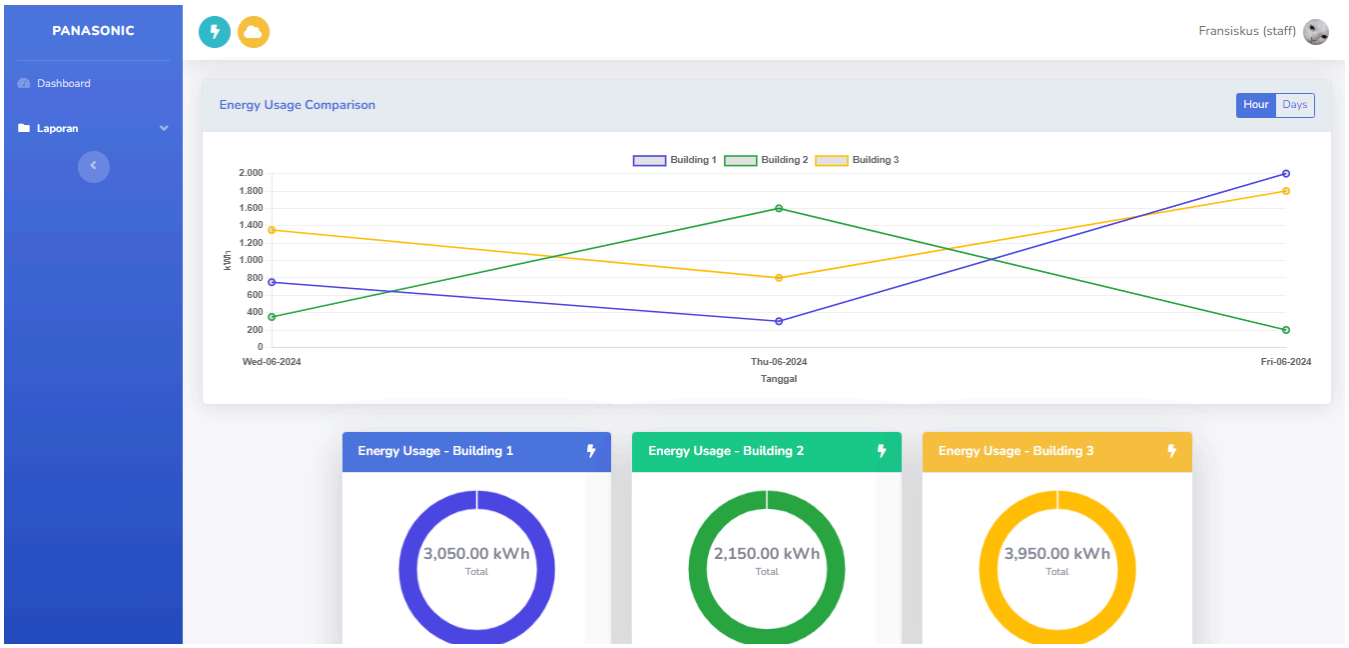

PANASONIC
Dashboard
Laporan
LAPORAN
Gedung 1
Gedung 2
Gedung 3
Back
Tambah Staff
Daftar Pengguna
admin (admin)
Gedung 1
Download PDF
History
Energy Usage (kWh)
2.000
1.800
1.600
1.400
1.200
1.000
800
600
400
200
26-06-2024
27-06-2024
28-06-2024
Gedung 1
Used
Remaining
Used: 3050 kWh, Remaining: undefined kWh
Ruangan 1


PANASONIC
Dashboard
Laporan
LAPORAN
Gedung 1
Gedung 2
Gedung 3
Back
Tambah Staff
Daftar Pengguna
admin (admin)
Gedung 2
Download PDF
History
Energy Usage (kWh)
1.800
1.400
1.200
1.000
800
600
400
200
26-06-2024
27-06-2024
28-06-2024
Gedung 2
Used
Remaining
Used: 2150 kWh, Remaining: undefined kWh
Ruangan 1


PANASONIC
Dashboard
Laporan
LAPORAN
Gedung 1
Gedung 2
Gedung 3
Back
Tambah Staff
Daftar Pengguna
admin (admin)
Gedung 3
Download PDF
History
Energy Usage (kWh)
1.800
1.700
1.600
1.500
1.400
1.300
1.200
1.100
1.000
900
800
26-06-2024
27-06-2024
28-06-2024
Gedung 3
Used
Remaining
Used: 3950 kWh, Remaining: undefined kWh
Ruangan 1

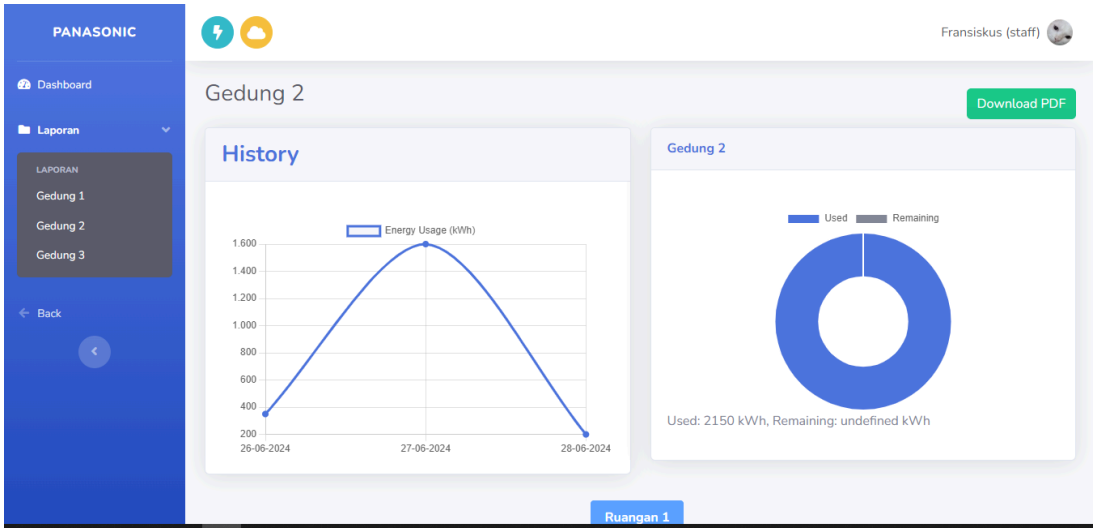


Staf



(tampilan Dasbord Staf)

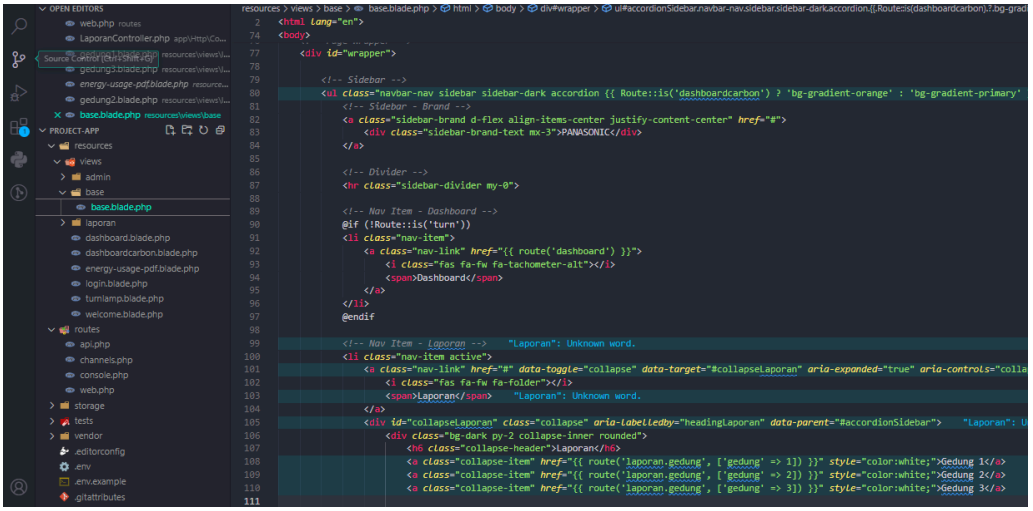
(Laporan Gedung 1)



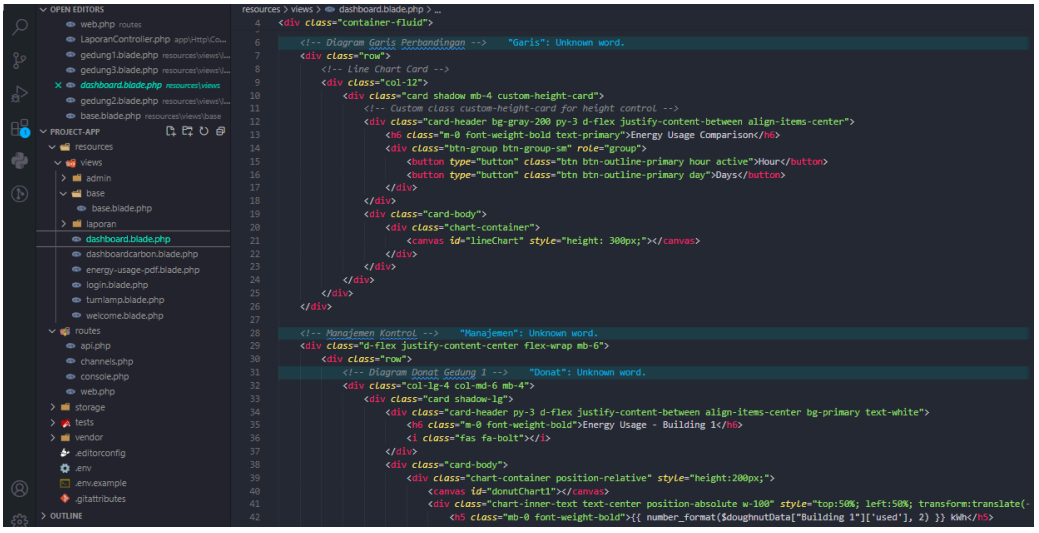
(Laporan Gedung 2)

(Laporan Gedung 3)

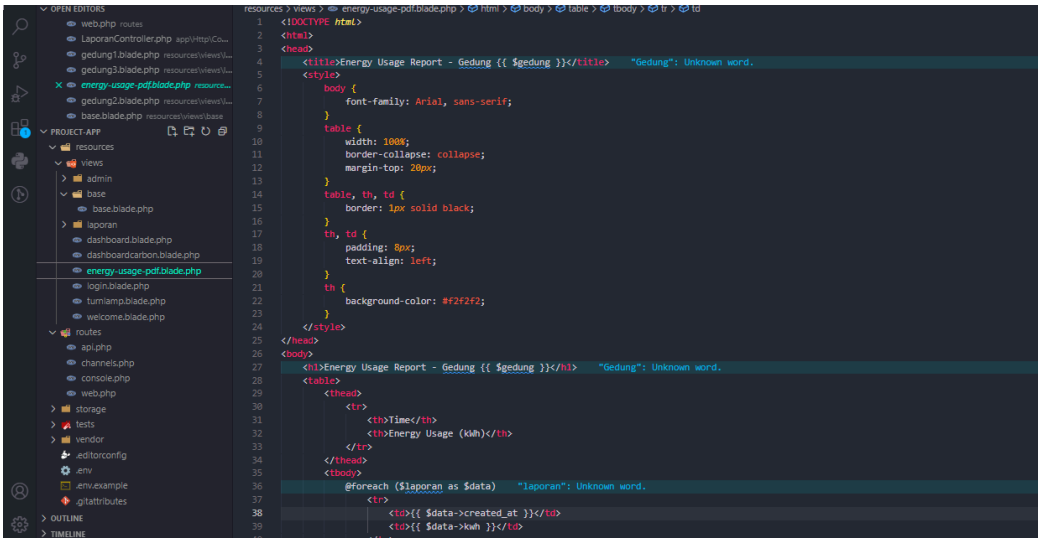
Gambar potongan kode program



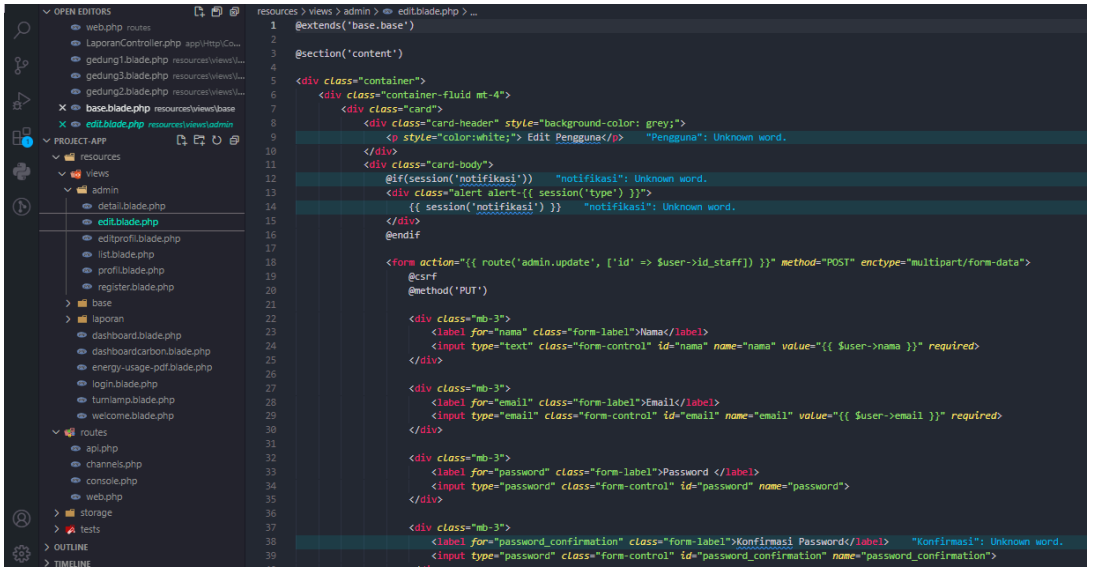
```
<html lang="en">
<body>
    <div id="wrapper">

        <!-- Sidebar -->
        <ul class="navbar-nav sidebar sidebar-dark accordion {{ Route::is('dashboardcarbon') ? 'bg-gradient-orange' : 'bg-gradient-primary' }}" id="accordionSidebar">
            <!-- Sidebar - Brand -->
            <a class="sidebar-brand d-flex align-items-center justify-content-center" href="#">
                <div class="sidebar-brand-text mx-3">PANASONIC</div>
            </a>

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

            <!-- Nav Item - Dashboard -->
            @if (!Route::is('turn'))
            <li class="nav-item">
                <a class="nav-link" href="{{ route('dashboard') }}">
                    <i class="fas fa-fw fa-tachometer-alt"></i>
                    <span>Dashboard</span>
                </a>
            </li>
            @endif

            <!-- Nav Item - Laporan -->    "Laporan": Unknown word.
            <li class="nav-item active">
                <a class="nav-link" href="#" data-toggle="collapse" data-target="#collapseLaporan" aria-expanded="true" aria-controls="colla
                    <i class="fas fa-fw fa-folder"></i>
                    <span>Laporan</span>    "Laporan": Unknown word.
                </a>
                <div id="collapseLaporan" class="collapse" aria-labelledby="headingLaporan" data-parent="#accordionSidebar">    "Laporan": U
                    <div class="bg-dark py-2 collapse-inner rounded">
                        <h6 class="collapse-header">Laporan</h6>
                        <a class="collapse-item" href="{{ route('laporan.gedung', ['gedung' => 1]) }}" style="color:white;">Gedung 1</a>
                        <a class="collapse-item" href="{{ route('laporan.gedung', ['gedung' => 2]) }}" style="color:white;">Gedung 2</a>
                        <a class="collapse-item" href="{{ route('laporan.gedung', ['gedung' => 3]) }}" style="color:white;">Gedung 3</a>
```



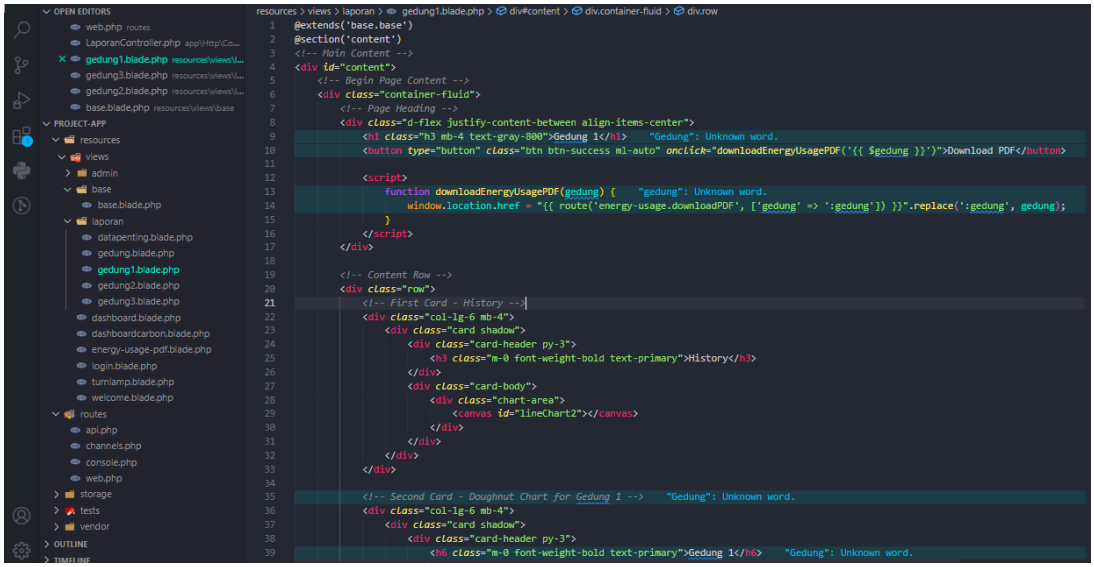
```
<div class="container-fluid">

    <!-- Diagram Garis Perbandingan -->    "Garis": Unknown word.
    <div class="row">
        <!-- Line Chart Card -->
        <div class="col-12">
            <div class="card shadow mb-4 custom-height-card">
                <!-- Custom class custom-height-card for height control -->
                <div class="card-header bg-gray-200 py-3 d-flex justify-content-between align-items-center">
                    <h6 class="m-0 font-weight-bold text-primary">Energy Usage Comparison</h6>
                    <div class="btn-group btn-group-sm" role="group">
                        <button type="button" class="btn btn-outline-primary hour active">Hour</button>
                        <button type="button" class="btn btn-outline-primary day">Days</button>
                    </div>
                </div>
                <div class="card-body">
                    <div class="chart-container">
                        <canvas id="lineChart" style="height: 300px;"></canvas>
                    </div>
                </div>
            </div>
        </div>
    </div>

    <!-- Manajemen Kontrol -->    "Manajemen": Unknown word.
    <div class="d-flex justify-content-center flex-wrap mb-6">
        <div class="row">
            <!-- Diagram Donat Gedung 1 -->    "Donat": Unknown word.
            <div class="col-lg-4 col-md-6 mb-4">
                <div class="card shadow-lg">
                    <div class="card-header py-3 d-flex justify-content-between align-items-center bg-primary text-white">
                        <h6 class="m-0 font-weight-bold">Energy Usage - Building 1</h6>
                        <i class="fas fa-bolt"></i>
                    </div>
                    <div class="card-body">
                        <div class="chart-container position-relative" style="height:200px;">
                            <canvas id="donutChart1"></canvas>
                            <div class="chart-inner-text text-center position-absolute w-100" style="top:50%; left:50%; transform:translate(-
                                <h5 class="mb-0 font-weight-bold">{{ number_format($doughnutData["Building 1"]['used'], 2) }} kWh</h5>
```



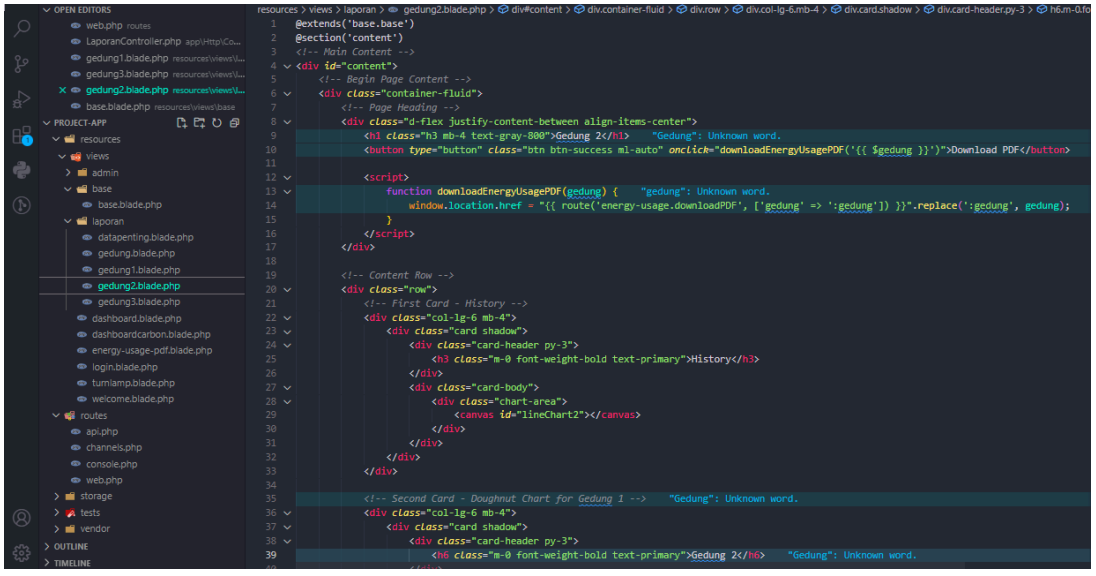
```
<!DOCTYPE html>
<html>
<head>
    <title>Energy Usage Report - Gedung {{ $gedung }}</title>    "Gedung": Unknown word.
    <style>
        body {
            font-family: Arial, sans-serif;
        }
        table {
            width: 100%;
            border-collapse: collapse;
            margin-top: 20px;
        }
        table, th, td {
            border: 1px solid black;
        }
        th, td {
            padding: 8px;
            text-align: left;
        }
        th {
            background-color: #f2f2f2;
        }
    </style>
</head>
<body>
    <h1>Energy Usage Report - Gedung {{ $gedung }}</h1>    "Gedung": Unknown word.
    <table>
        <thead>
            <tr>
                <th>Time</th>
                <th>Energy Usage (kWh)</th>
            </tr>
        </thead>
        <tbody>
            @foreach ($laporan as $data)    "laporan": Unknown word.
                <tr>
                    <td>{{ $data->created_at }}</td>
                    <td>{{ $data->kwh }}</td>
```



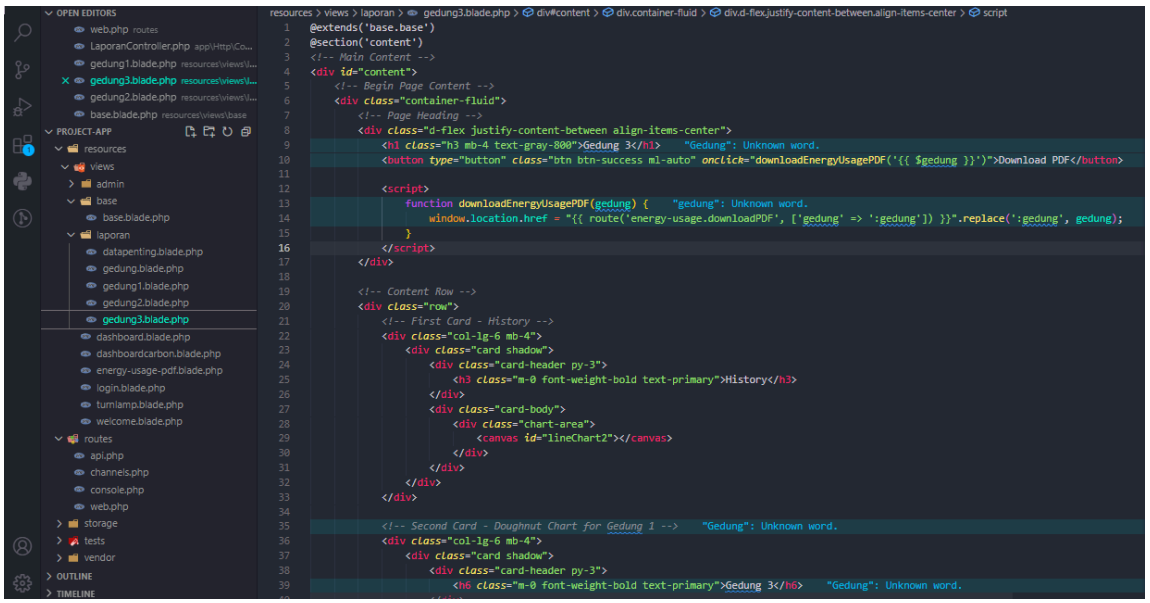
```
@extends('base.base')

@section('content')

<div class="container">
    <div class="container-fluid mt-4">
        <div class="card">
            <div class="card-header" style="background-color: grey;">
                <p style="color:white;"> Edit Pengguna</p>    "Pengguna": Unknown word.
            </div>
            <div class="card-body">
                @if(session('notifikasi'))    "notifikasi": Unknown word.
                <div class="alert alert-{{ session('type') }}">
                    {{ session('notifikasi') }}    "notifikasi": Unknown word.
                </div>
                @endif

                <form action="{{ route('admin.update', ['id' => $user->id_staff]) }}" method="POST" enctype="multipart/form-data">
                    @csrf
                    @method('PUT')

                    <div class="mb-3">
                        <label for="nama" class="form-label">Nama</label>
                        <input type="text" class="form-control" id="nama" name="nama" value="{{ $user->nama }}" required>
                    </div>

                    <div class="mb-3">
                        <label for="email" class="form-label">Email</label>
                        <input type="email" class="form-control" id="email" name="email" value="{{ $user->email }}" required>
                    </div>

                    <div class="mb-3">
                        <label for="password" class="form-label">Password </label>
                        <input type="password" class="form-control" id="password" name="password">
                    </div>

                    <div class="mb-3">
                        <label for="password_confirmation" class="form-label">Konfirmasi Password</label>    "Konfirmasi": Unknown word.
                        <input type="password" class="form-control" id="password_confirmation" name="password_confirmation">
```



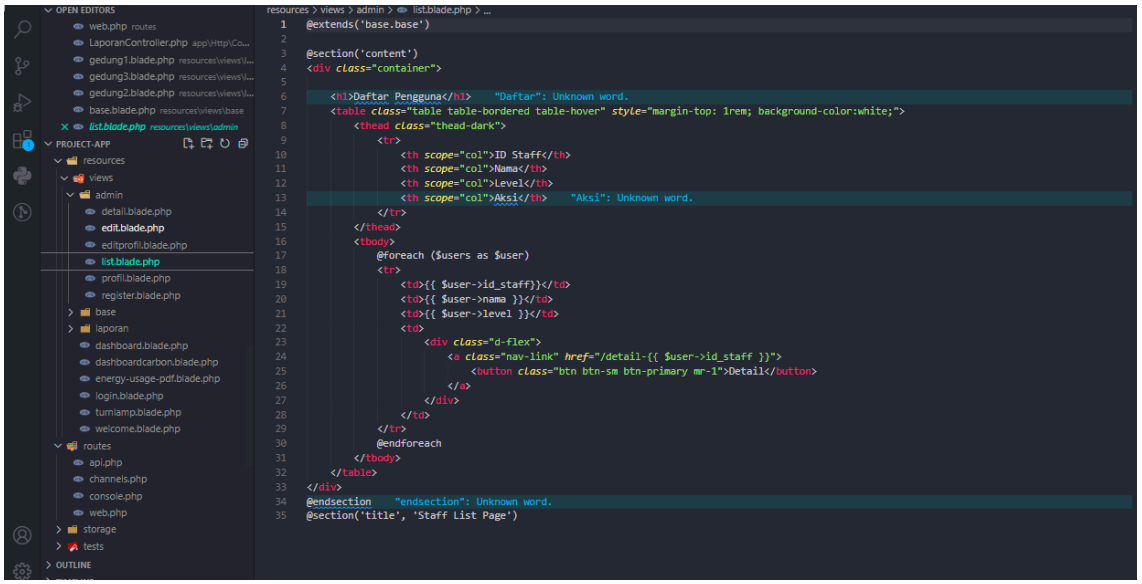
```
@extends('base.base')
@section('content')
<!-- Main Content -->
<div id="content">
    <!-- Begin Page Content -->
    <div class="container-fluid">
        <!-- Page Heading -->
        <div class="d-flex justify-content-between align-items-center">
            <h1 class="h3 mb-4 text-gray-800">Gedung 1</h1>    "Gedung": Unknown word.
            <button type="button" class="btn btn-success ml-auto" onclick="downloadEnergyUsagePDF('{{ $gedung }}')">Download PDF</button>

            <script>
                function downloadEnergyUsagePDF(gedung) {    "gedung": Unknown word.
                    window.location.href = "{{ route('energy-usage.downloadPDF', ['gedung' => ':gedung']) }}".replace(':gedung', gedung);
                }
            </script>
        </div>

        <!-- Content Row -->
        <div class="row">
            <!-- First Card - History -->
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h3 class="m-0 font-weight-bold text-primary">History</h3>
                    </div>
                    <div class="card-body">
                        <div class="chart-area">
                            <canvas id="lineChart2"></canvas>
                        </div>
                    </div>
                </div>
            </div>

            <!-- Second Card - Doughnut Chart for Gedung 1 -->    "Gedung": Unknown word.
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h6 class="m-0 font-weight-bold text-primary">Gedung 1</h6>    "Gedung": Unknown word.
```



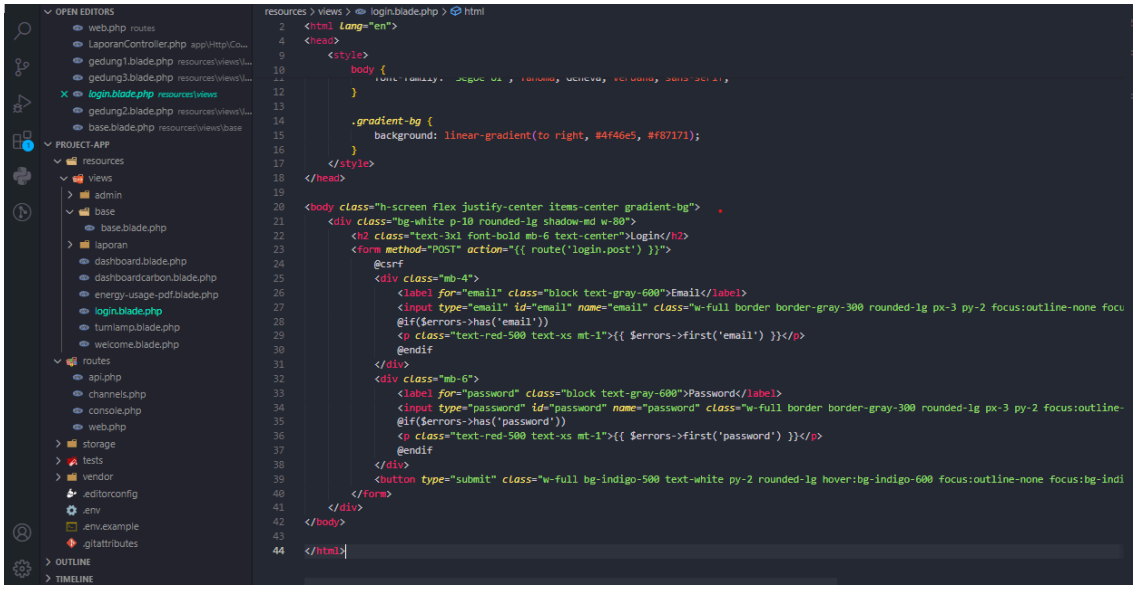
```
@extends('base.base')
@section('content')
<!-- Main Content -->
<div id="content">
    <!-- Begin Page Content -->
    <div class="container-fluid">
        <!-- Page Heading -->
        <div class="d-flex justify-content-between align-items-center">
            <h1 class="h3 mb-4 text-gray-800">Gedung 2</h1>    "Gedung": Unknown word.
            <button type="button" class="btn btn-success ml-auto" onclick="downloadEnergyUsagePDF('{{ $gedung }}')">Download PDF</button>

            <script>
                function downloadEnergyUsagePDF(gedung) {    "gedung": Unknown word.
                    window.location.href = "{{ route('energy-usage.downloadPDF', ['gedung' => ':gedung']) }}".replace(':gedung', gedung);
                }
            </script>
        </div>

        <!-- Content Row -->
        <div class="row">
            <!-- First Card - History -->
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h3 class="m-0 font-weight-bold text-primary">History</h3>
                    </div>
                    <div class="card-body">
                        <div class="chart-area">
                            <canvas id="lineChart2"></canvas>
                        </div>
                    </div>
                </div>
            </div>

            <!-- Second Card - Doughnut Chart for Gedung 1 -->    "Gedung": Unknown word.
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h6 class="m-0 font-weight-bold text-primary">Gedung 2</h6>    "Gedung": Unknown word.
```



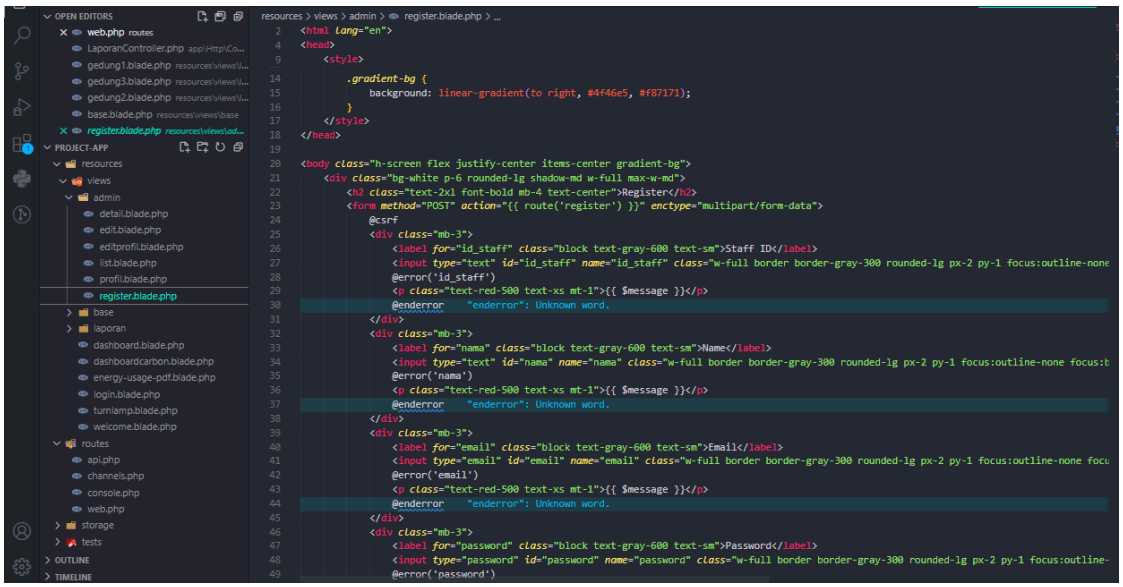
```
@extends('base.base')
@section('content')
<!-- Main Content -->
<div id="content">
    <!-- Begin Page Content -->
    <div class="container-fluid">
        <!-- Page Heading -->
        <div class="d-flex justify-content-between align-items-center">
            <h1 class="h3 mb-4 text-gray-800">Gedung 3</h1>    "Gedung": Unknown word.
            <button type="button" class="btn btn-success ml-auto" onclick="downloadEnergyUsagePDF('{{ $gedung }}')">Download PDF</button>

            <script>
                function downloadEnergyUsagePDF(gedung) {    "gedung": Unknown word.
                    window.location.href = "{{ route('energy-usage.downloadPDF', ['gedung' => ':gedung']) }}".replace(':gedung', gedung);
                }
            </script>
        </div>

        <!-- Content Row -->
        <div class="row">
            <!-- First Card - History -->
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h3 class="m-0 font-weight-bold text-primary">History</h3>
                    </div>
                    <div class="card-body">
                        <div class="chart-area">
                            <canvas id="lineChart2"></canvas>
                        </div>
                    </div>
                </div>
            </div>

            <!-- Second Card - Doughnut Chart for Gedung 1 -->    "Gedung": Unknown word.
            <div class="col-lg-6 mb-4">
                <div class="card shadow">
                    <div class="card-header py-3">
                        <h6 class="m-0 font-weight-bold text-primary">Gedung 3</h6>    "Gedung": Unknown word.
```



```
@extends('base.base')

@section('content')
<div class="container">

    <h1>Daftar Pengguna</h1>    "Daftar": Unknown word.
    <table class="table table-bordered table-hover" style="margin-top: 1rem; background-color:white;">
        <thead class="thead-dark">
            <tr>
                <th scope="col">ID Staff</th>
                <th scope="col">Nama</th>
                <th scope="col">Level</th>
                <th scope="col">Aksi</th>    "Aksi": Unknown word.
            </tr>
        </thead>
        <tbody>
            @foreach ($users as $user)
            <tr>
                <td>{{ $user->id_staff}}</td>
                <td>{{ $user->nama }}</td>
                <td>{{ $user->level }}</td>
                <td>
                    <div class="d-flex">
                        <a class="nav-link" href="/detail-{{ $user->id_staff }}">
                            <button class="btn btn-sm btn-primary mr-1">Detail</button>
                        </a>
                    </div>
                </td>
            </tr>
            @endforeach
        </tbody>
    </table>
</div>
@endsection    "endsection": Unknown word.
@section('title', 'Staff List Page')
```



```
<html lang="en">
<head>
    <style>
        body {
        }

        .gradient-bg {
            background: linear-gradient(to right, #4f46e5, #f87171);
        }
    </style>
</head>

<body class="h-screen flex justify-center items-center gradient-bg">
    <div class="bg-white p-10 rounded-lg shadow-md w-80">
        <h2 class="text-3xl font-bold mb-6 text-center">Login</h2>
        <form method="POST" action="{{ route('login.post') }}">
            @csrf
            <div class="mb-4">
                <label for="email" class="block text-gray-600">Email</label>
                <input type="email" id="email" name="email" class="w-full border border-gray-300 rounded-lg px-3 py-2 focus:outline-none focu
                @if($errors->has('email'))
                <p class="text-red-500 text-xs mt-1">{{ $errors->first('email') }}</p>
                @endif
            </div>
            <div class="mb-6">
                <label for="password" class="block text-gray-600">Password</label>
                <input type="password" id="password" name="password" class="w-full border border-gray-300 rounded-lg px-3 py-2 focus:outline-
                @if($errors->has('password'))
                <p class="text-red-500 text-xs mt-1">{{ $errors->first('password') }}</p>
                @endif
            </div>
            <button type="submit" class="w-full bg-indigo-500 text-white py-2 rounded-lg hover:bg-indigo-600 focus:outline-none focus:bg-indi
        </form>
    </div>
</body>

</html>
```


OPEN EDITORS
web.php routes
LaporanController.php app\Http\Co...
gedung1.blade.php resources\views\...
gedung3.blade.php resources\views\...
gedung2.blade.php resources\views\...
base.blade.php resources\views\base
register.blade.php resources\views\ad...
PROJECT-APP
resources
views
admin
detail.blade.php
edit.blade.php
editprofil.blade.php
list.blade.php
profil.blade.php
register.blade.php
base
laporan
dashboard.blade.php
dashboardcarbon.blade.php
energy-usage-pdf.blade.php
login.blade.php
turniamp.blade.php
welcome.blade.php
routes
api.php
channels.php
console.php
web.php
storage
tests
OUTLINE
TIMELINE
resources > views > admin > register.blade.php > ...
<html lang="en">
<head>
<style>
.gradient-bg {
background: linear-gradient(to right, #4f46e5, #f87171);
}
</style>
</head>
<body class="h-screen flex justify-center items-center gradient-bg">

<h2 class="text-2xl font-bold mb-4 text-center">Register</h2>
<form method="POST" action="{{ route('register') }}" enctype="multipart/form-data">
@csrf

<label for="id_staff" class="block text-gray-600 text-sm">Staff ID</label>
<input type="text" id="id_staff" name="id_staff" class="w-full border border-gray-300 rounded-lg px-2 py-1 focus:outline-none
@error('id_staff')
{{ $message }}
@enderror "enderror": Unknown word.

<label for="nama" class="block text-gray-600 text-sm">Name</label>
<input type="text" id="nama" name="nama" class="w-full border border-gray-300 rounded-lg px-2 py-1 focus:outline-none focus:b
@error('nama')
{{ $message }}
@enderror "enderror": Unknown word.

<label for="email" class="block text-gray-600 text-sm">Email</label>
<input type="email" id="email" name="email" class="w-full border border-gray-300 rounded-lg px-2 py-1 focus:outline-none focu
@error('email')
{{ $message }}
@enderror "enderror": Unknown word.

<label for="password" class="block text-gray-600 text-sm">Password</label>
<input type="password" id="password" name="password" class="w-full border border-gray-300 rounded-lg px-2 py-1 focus:outline-
@error('password')