# PORTOFOLIO APLIKASI KOPERASI



Disusun oleh:

**ABDUL KADER** 

XI RPL 2

#### PEMERINTAHAN KABUPATEN PROBOLINGGO DINAS PENDIDIKAN

### **SMK NEGERI 1 KRAKSAAN**

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**PROBOLINGGO 67282** 

## DATA DIRI SISWA PORTOFOLIO LAPORAN

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Tempat Lahir : Probolinggo

Tanggal Lahir : 01 Januari 2006

Agama : Islam

Alamat : Desa Satreyan, Kec. Maron, Kab. Probolinggo

Nama Sekolah : SMK NEGERI 1 KRAKSAAN

Tingkat/Program : XI/Rekayasa Perangkat Lunak

Alamat Sekolah : Jl. Tenis No.10, Patokan, Kraksaan.

Laporan : Membuat Aplikasi Pembelian

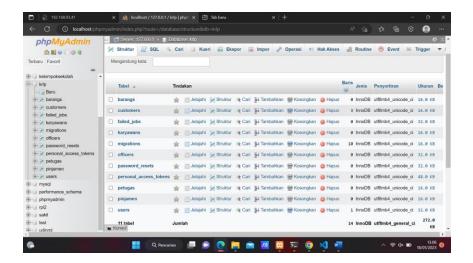
Guru Pembimbing: Fitriya Pramunita Sari, S.Kom

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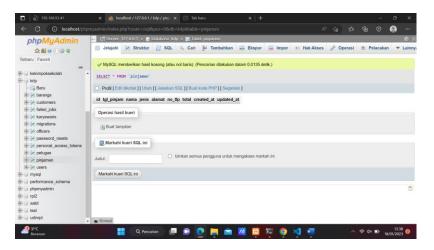
WhatsApp : 087865011418

• Instagram : Mas\_K.01

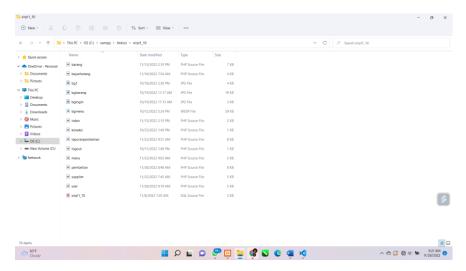
Ini adalah database krlp



#### Ini adalah tabel pinjaman pada database krlp



Untuk penempatan file coding .php diletakkan di folder **xampp**, lalu pilih folder **htdocs**, lalu silahkan kalian buat folder, misalnya dengan nama **Koperasi** dan file



Ubah kode env database sesuai dengan database

#### Contoh:

```
DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=krlp
DB_USERNAME=root
DB_PASSWORD=
```

#### **Kode migration (Pinjaman)**

```
<?php
use Illuminate\Database\Migrations\Migration;
use Illuminate\Database\Schema\Blueprint;
use Illuminate\Support\Facades\Schema;
return new class extends Migration
     * Run the migrations.
     * @return void
    public function up()
        Schema::create('pinjamen', function (Blueprint $table) {
            $table->id();
            $table->string('tgl_pinjam');
            $table->string('nama');
            $table->string('jenis');
            $table->string('alamat');
            $table->string('no_tlp');
            $table->string('total');
            $table->timestamps();
        });
     * Reverse the migrations.
     * @return void
```

```
public function down()
{
         Schema::dropIfExists('pinjamen');
    }
};
```

#### Kode controller (pinjaman)

```
<?php
namespace App\Http\Controllers;
use App\Models\Pinjaman;
use App\Models\Customer;
use Illuminate\Http\Request;
use Illuminate\Support\Facades\Storage;
class PinjamanController extends Controller
     * Display a listing of the resource.
     * @return \Illuminate\Http\Response
    public function index()
        $pinjaman = Pinjaman::latest()->paginate(5);
        return view('pinjaman.index', compact('pinjaman'));
     * Show the form for creating a new resource.
     * @return \Illuminate\Http\Response
    public function create()
        $customers=Customer::all();
        return view('pinjaman.create', compact('customers'));
     * Store a newly created resource in storage.
     * @param \Illuminate\Http\Request $request
```

```
* @return \Illuminate\Http\Response
   public function store(Request $request)
      $this->validate($request, [
           'tgl_pinjam' => 'required',
           'nama' => 'required',
           'jenis' => 'required',
           'alamat' => 'required',
           'no_tlp' => 'required|numeric',
           'total' => 'required'
           ]);
          //create post
Pinjaman::create([
   'tgl_pinjam' => $request->tgl_pinjam,
   'nama' => $request->nama,
   'jenis' => $request->jenis,
   'alamat' => $request->alamat,
   'no_tlp' => $request->no_tlp,
   'total' => $request->total
   ]);
   //redirect to index
  return redirect()->route('pinjaman.index')->with(['success' => 'Data
  Berhasil Disimpan!']);
    * Display the specified resource.
   * @param \App\Models\Pinjaman $pinjaman
   * @return \Illuminate\Http\Response
   public function show(Pinjaman $pinjaman)
   * Show the form for editing the specified resource.
   * @param \App\Models\Pinjaman $pinjaman
    * @return \Illuminate\Http\Response
   public function edit(Pinjaman $pinjaman)
```

```
return view('pinjaman.edit', compact('pinjaman'));
       //validate form
$this->validate($request, [
   'tgl_pinjam' => 'required',
   'nama' => 'required',
   'jenis' => 'required',
   'alamat' => 'required',
   'no tlp' => 'required',
   'total' => 'required'
   1);
   Storage::delete('public/pinjaman/'.$pinjaman->tgl pinjam);
   }
    * Update the specified resource in storage.
   * @param \Illuminate\Http\Request $request
   * @param \App\Models\Pinjaman $pinjaman
   * @return \Illuminate\Http\Response
   public function update(Request $request, Pinjaman $pinjaman)
       $this->validate($request, [
           'tgl_pinjam' => 'required',
           'nama' => 'required',
           'jenis' => 'required',
           'alamat' => 'required',
           'no_tlp' => 'required|numeric',
           'total' => 'required'
           1);
          //update post with new
$pinjaman->update([
   'tgl_pinjam' => $request->tgl_pinjam,
   'nama' => $request->nama,
   'jenis' => $request->jenis,
   'alamat' => $request->alamat,
   'no_tlp' => $request->no_tlp,
   'total' => $request->total
]);
           //update post without
$pinjaman->update([
   'nama' => $request->nama,
```

```
'jenis' => $request->jenis,
    'alamat' => $request->alamat,
    'no_tlp' => $request->no_tlp,
    'total' => $request->total
    ]);
            //redirect to index
    return redirect()->route('pinjaman.index')->with(['success' => 'Data Berhasil
Diubah!']);
     * Remove the specified resource from storage.
     * @param \App\Models\Pinjaman $pinjaman
     * @return \Illuminate\Http\Response
    public function destroy(Pinjaman $pinjaman)
        Storage::delete('public/pinjaman/'. $pinjaman->tgl_pinjam);
        //delete post
        $pinjaman->delete();
        //redirect to index
        return redirect()->route('pinjaman.index')->with(['success' => 'Data
Berhasil Dihapus!']);
Kode model (Pinjaman)
```

```
'total',
];
}
```

#### **Kode view Pinjaman(master.blade.php)**

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>>@yield('judul')</title>
    link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
rbsA2VBKQhggwzxH7pPCaAq046Mgn0M80zW1RWuH61DGLwZJEdK2Kadq2F9CUG65"
crossorigin="anonymous">
    @yield('css')
    </head>
  <body style="background: lightgray">
 @include('menu.navbar')
   <div class="container mt-5">
      @yield('konten')
        </div>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js
 integrity="sha384-
kenU1KFdBIe4zVF0s0G1M5b4hcpxyD9F7jL+jjXkk+Q2h455rYXK/7HAuoJl+0I4"
crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.11.6/dist/umd/popper.min.js"
integrity="sha384-
oBqDVmMz9ATKxIep9tiCxS/Z9fNfEXiDAYTujMAeBAsjFuCZSmKbSSUnQlmh/jp3"
crossorigin="anonymous"></script>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.min.js"
integrity="sha384-
cuYeSxntonz0PPN1HhBs68uyIAVpIIOZZ5JqeqvYYIcEL727kskC66kF92t6X12V"
crossorigin="anonymous"></script>
    @yield('skrip')
</body>
```

```
</html>
```

#### Kode view Pinjaman (indeks.blade.php)

```
@extends('pinjaman.master')
@section('judul')
Data Pinjaman - Koperasi
@endsection
@section('css')
<link rel="stylesheet"</pre>
href="//cdnjs.cloudflare.com/ajax/libs/toastr.js/latest/toastr.min.css">
@endsection
@section('konten')
<div class="row">
<div class="col-md-12">
<div class="card border-0 shadow rounded">
<div class="card-body">
<a href="{{ route('pinjaman.create') }}" class="btn btn-md btn-success mb-</pre>
3">TAMBAH
PINJAMAN</a>
<thead>
Tanggal Pinjaman
Nama 
Jenis Pinjaman 
Alamat
No telephone
Totak
AKSI
</thead>
@forelse ($pinjaman as $pinjaman)
{{ $pinjaman->tgl_pinjam }}
{{ $pinjaman->nama }}
{{ $pinjaman->jenis }}
{{ $pinjaman->alamat }}
{{ $pinjaman->no_tlp }}
{{ $pinjaman->total }}
<form onsubmit="return confirm('Apakah Anda Yakin ?');"</pre>
action="{{ route('pinjaman.destroy', $pinjaman->id) }}"
```

```
method="POST">
<a href="{{ route('pinjaman.edit', $pinjaman->id) }}"
class="btn btn-sm btn-primary">EDIT</a>
@csrf
@method('DELETE')
<button type="submit" class="btn btn-sm btn-danger">HAPUS</button>
</form>
@empty
<div class="alert alert-danger">
Data pinjaman belum Tersedia.
</div>
@endforelse
</div>
</div>
</div>
</div>
@endsection
@section('skrip')
<script
src="//cdnjs.cloudflare.com/ajax/libs/toastr.js/latest/toastr.min.js"></script>
<script>
//message with toastr
@if (session()->has('success'))
toastr.success('{{ session('success') }}', 'BERHASIL!');
@elseif (session()->has('error'))
toastr.error('{{ session('error') }}', 'GAGAL!');
@endif
</script>
@endsection
```

#### **Kode view Pinjaman(create.blade.php)**

```
@extends('pinjaman.master')
@section('judul')
Tambah Pinjaman - Koperasi
@endsection
@section('konten')
<div class="row">
<div class="col-md-12">
<div class="card border-0 shadow rounded">
<div class="card-body">
<form action="{{ route('pinjaman.store') }}" method="POST"</pre>
```

```
enctype="multipart/form-data">
@csrf
<div class="mb-3">
<label class="form-label fw-bold">Tanggal
Pinjam</label>
<input type="date" class="form-control</pre>
@error('tgl_pinjam') is-invalid @enderror" name="tgl_pinjam"
value="{{ old('tgl_pinjam') }}"
placeholder="Masukkan tgl pinjam">
<!-- error message untuk title -->
@error('tgl_pinjam')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold">Nama
</label>
<div class="mb-3">
<select name="nama" id="">
    <option></option>
    @foreach($customers as $customer)
    <option value="{{$customer->nama}}">{{$customer->nama}}</option>
    @endforeach
</select>
<!-- error message untuk title -->
@error('nama')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold">
Jenis Pinjaman</label>
<div class="mb-3">
<select name="jenis">
    <option value="">Tabungan</option>
    <option value="laki-laki">Pribadi</option>
    <option value="Perempuan">Kredit</option>
</select>
```

```
<!-- error message untuk title -->
@error('jenis')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold">
Alamat</label>
<input type="text" class="form-control</pre>
@error('alamat') is-invalid @enderror" name="alamat"
value="{{ old('alamat') }}"
placeholder="Masukkan alamat">
<!-- error message untuk title -->
@error('alamat')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> No telephone</label>
<input type="number" class="form-control</pre>
@error('no_tlp') is-invalid @enderror" name="no_tlp"
value="{{ old('no_tlp') }}"
placeholder="Masukkan No telephone">
<!-- error message untuk title -->
@error('no tlp')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> Total</label>
<input type="number" class="form-control</pre>
@error('total') is-invalid @enderror" name="total"
value="{{ old('total') }}"
placeholder="Masukkan total">
<!-- error message untuk title -->
@error('total')
```

```
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<button type="submit" class="btn btn-md btn-primary">SIMPAN</button>
<button type="reset" class="btn btn-md btn-warning">RESET</button>
</form>
</div>
</div>
</div>
</div>
@endsection
@section('skrip')
<script
src="https://cdn.ckeditor.com/4.13.1/standard/ckeditor.js"></script>
<script>
CKEDITOR.replace('content');
</script>
@endsection
```

#### Kode view Pinjaman (edit.blade.php)

```
@extends('customer.master')
@section('judul')
Edit customer - Koperasi
@endsection
@section('konten')
<div class="row">
<div class="col-md-12">
<div class="card border-0 shadow rounded">
<div class="card-body">
<form action="{{ route('pinjaman.update', $pinjaman->id) }}"
method="POST" enctype="multipart/form-data">
@csrf
@method('PUT')
<div class="mb-3">
<label class="form-label fw-bold">Tanggal Pinjam</label>
<input type="text" class="form-control</pre>
@error('tgl_pinjam') is-invalid @enderror" name="tgl_pinjam"
value="{{ old('tgl_pinjam', $pinjaman->tgl_pinjam) }}"
placeholder="Masukkan tgl_pinjam">
<!-- error message untuk title -->
@error('tgl pinjam')
```

```
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold">Nama
</label>
<input type="text" class="form-control</pre>
@error('nama') is-invalid @enderror" name="nama"
value="{{ old('nama', $pinjaman->nama) }}"
placeholder="Masukkan nama ">
<!-- error message untuk title -->
@error('nama')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> jenis</label>
<div class="mb-3">
<select name="jenis">
    <option value="">Tabungan</option>
    <option value="Pribadi">Pribadi</option>
    <option value="Kredit">Kredit</option>
</select>
<!-- error message untuk title -->
@error('jenis')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> Alamat</label>
<input type="text" class="form-control</pre>
@error('alamat') is-invalid @enderror" name="alamat"
value="{{ old('alamat', $pinjaman->alamat) }}"
placeholder="Masukkan alamat">
<!-- error message untuk title -->
```

```
@error('alamat')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> No telephone</label>
<input type="number" class="form-control</pre>
@error('no_tlp') is-invalid @enderror" name="no_tlp"
value="{{ old('no_tlp', $pinjaman->no_tlp) }}"
placeholder="Masukkan tlp">
<!-- error message untuk title -->
@error('no_tlp')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<div class="mb-3">
<label class="form-label fw-bold"> Total</label>
<input type="number" class="form-control</pre>
@error('total') is-invalid @enderror" name="total"
value="{{ old('total', $pinjaman->total) }}"
placeholder="Masukkan total">
<!-- error message untuk title -->
@error('total')
<div class="alert alert-danger mt-2">
{{ $message }}
</div>
@enderror
</div>
<button type="submit" class="btn btn-md btn-primary">SIMPAN</button>
<button type="reset" class="btn btn-md btn-warning">RESET</button>
</form>
</div>
</div>
</div>
</div>
@endsection
```

**Kode routes(web.php)** 

```
use Illuminate\Support\Facades\Route;
 Web Routes
 Here is where you can register web routes for your application. These
 routes are loaded by the RouteServiceProvider within a group which
 contains the "web" middleware group. Now create something great!
Route::get('/', function () {
   return view('welcome');
});
Route::resource('/customer', \App\Http\Controllers\CustomerController::class);
Route::get('/', function () {
  return view('welcome');
});
Route::resource('/karyawan', \App\Http\Controllers\KaryawanController::class);
Route::get('/', function () {
   return view('welcome');
});
Route::resource('/barang', \App\Http\Controllers\BarangController::class);
Route::get('/', function () {
   return view('welcome');
});
Route::resource('/officer', \App\Http\Controllers\OfficerController::class);
Route::get('/', function () {
    return view('welcome');
});
Route::resource('/pinjaman', \App\Http\Controllers\PinjamanController::class);
```

```
Route::get('home', function () {
    return view('main');
});
Auth::routes();
Route::get('/home', [App\Http\Controllers\HomeController::class, 'index'])-
>name('home');
```

#### Kode layout(app.blade.php)

```
<!doctype html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <!-- CSRF Token -->
    <meta name="csrf-token" content="{{ csrf_token() }}">
    <title>{{ config('app.name', 'Laravel') }}</title>
    <!-- Fonts -->
    <link rel="dns-prefetch" href="//fonts.gstatic.com">
    <link href="https://fonts.bunny.net/css?family=Nunito" rel="stylesheet">
   <!-- Scripts -->
   @vite(['resources/sass/app.scss', 'resources/js/app.js'])
</head>
<body>
   <div id="app">
        <nav class="navbar navbar-expand-md navbar-light bg-white shadow-sm">
            <div class="container">
                <a class="navbar-brand" href="{{ url('/') }}">
                    {{ config('KOPERASI', 'KOPERASI') }}
                </a>
                <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="{{ __('Toggle
navigation') }}">
                    <span class="navbar-toggler-icon"></span>
                </button>
```

```
<div class="collapse navbar-collapse"</pre>
id="navbarSupportedContent">
                 <!-- Left Side Of Navbar -->
                 @auth
                 <a class="nav-link" href="{{ route('barang.index')}</pre>
}}">Barang</a>
                 <a class="nav-link" href="{{ route('customer.index')}</pre>
}}">Customer</a>
                class="nav-item">
                    <a class="nav-link" href="{{ route('karyawan.index')}</pre>
}}">Karyawan</a>
                 class="nav-item">
                    <a class="nav-link" href="{{ route('officer.index')}</pre>
}}">Officer</a>
                 <a class="nav-link" href="{{ route('pinjaman.index')}</pre>
}}">Pinjaman</a>
                @endauth
                <!-- Right Side Of Navbar -->
                 <!-- Authentication Links -->
                    @guest
                       @if (Route::has('login'))
                           <a class="nav-link" href="{{ route('login')}</pre>
}}">{{ __('Login') }}</a>
                           @endif
                       @if (Route::has('register'))
                           <a class="nav-link" href="{{</pre>
route('register') }}">{{ __('Register') }}</a>
```

```
@endif
                       @else
                           <a id="navbarDropdown" class="nav-link dropdown-
toggle" href="#" role="button" data-bs-toggle="dropdown" aria-haspopup="true"
aria-expanded="false" v-pre>
                                   {{ Auth::user()->name }}
                               </a>
                               <div class="dropdown-menu dropdown-menu-end"</pre>
aria-labelledby="navbarDropdown">
                                   <a class="dropdown-item" href="{{</pre>
route('logout') }}"
                                      onclick="event.preventDefault();
                                                    document.getElementById('log
out-form').submit();">
                                       {{ __('Logout') }}
                                   </a>
                                   <form id="logout-form" action="{{</pre>
route('logout') }}" method="POST" class="d-none">
                                       @csrf
                                   </form>
                               </div>
                           @endguest
                   </div>
           </div>
       </nav>
        <main class="py-4">
           @yield('content')
       </main>
    </div>
</body>
</html>
```

#### Kode menu(navbar.blade.php)

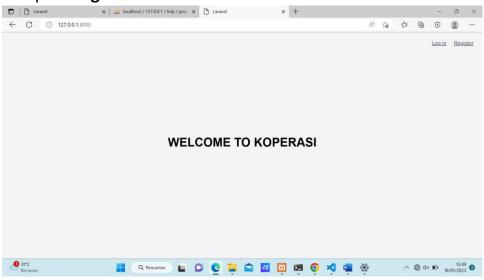
```
<!-- CSRF Token -->
   <meta name="csrf-token" content="{{ csrf_token() }}">
   <title>{{ config('app.name', 'Laravel') }}</title>
   <!-- Fonts -->
   <link rel="dns-prefetch" href="//fonts.gstatic.com">
   <link href="https://fonts.bunny.net/css?family=Nunito" rel="stylesheet">
   <!-- Scripts -->
   @vite(['resources/sass/app.scss', 'resources/js/app.js'])
</head>
<body>
   <div id="app">
       <nav class="navbar navbar-expand-md navbar-light bg-white shadow-sm">
           <div class="container">
               <a class="navbar-brand" href="{{ url('/') }}">
                  {{ config('KOPERASI', 'KOPERASI') }}
               <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarSupportedContent" aria-
controls="navbarSupportedContent" aria-expanded="false" aria-label="{{ __('Toggle
navigation') }}">
                  <span class="navbar-toggler-icon"></span>
               </button>
               <div class="collapse navbar-collapse"</pre>
id="navbarSupportedContent">
                  <!-- Left Side Of Navbar -->
                  @auth
                  <a class="nav-link" href="{{ route('barang.index')}</pre>
}}">Barang</a>
                  <a class="nav-link" href="{{ route('customer.index')}</pre>
}}">Customer</a>
                  <a class="nav-link" href="{{ route('karyawan.index')}</pre>
}}">Karyawan</a>
```

```
<a class="nav-link" href="{{ route('officer.index')}</pre>
}}">Officer</a>
                 <a class="nav-link" href="{{ route('pinjaman.index')}</pre>
}}">Pinjaman</a>
                 @endauth
                 <!-- Right Side Of Navbar -->
                 <!-- Authentication Links -->
                     @guest
                        @if (Route::has('login'))
                            <a class="nav-link" href="{{ route('login')}</pre>
}}">{{ __('Login') }}</a>
                            @endif
                        @if (Route::has('register'))
                            <a class="nav-link" href="{{</pre>
route('register') }}">{{ __('Register') }}</a>
                            @endif
                     @else
                        <a id="navbarDropdown" class="nav-link dropdown-
toggle" href="#" role="button" data-bs-toggle="dropdown" aria-haspopup="true"
aria-expanded="false" v-pre>
                               {{ Auth::user()->name }}
                            </a>
                            <div class="dropdown-menu dropdown-menu-end"</pre>
aria-labelledby="navbarDropdown">
                               <a class="dropdown-item" href="{{</pre>
route('logout') }}"
                                  onclick="event.preventDefault();
                                              document.getElementById('log
out-form').submit();">
                                   {{ __('Logout') }}
```

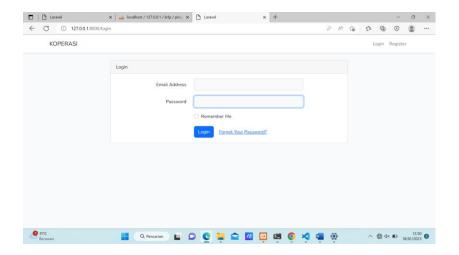
```
<form id="logout-form" action="{{</pre>
route('logout') }}" method="POST" class="d-none">
                                        @csrf
                                    </form>
                                </div>
                            @endguest
                    </div>
            </div>
        <main class="py-4">
            @yield('content')
        </main>
    </div>
</body>
</html>
```

Berikut ini adalah tampilan dari hasil coding diatas

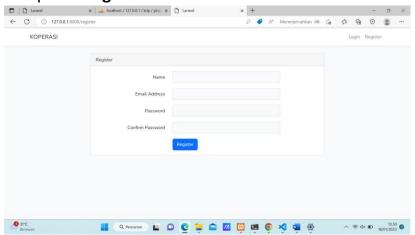
❖ Tampilan login



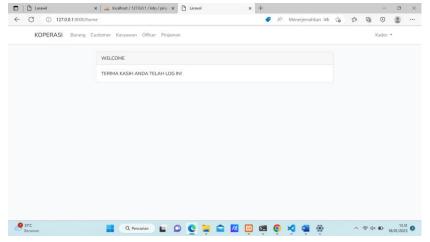
Tampilan Login



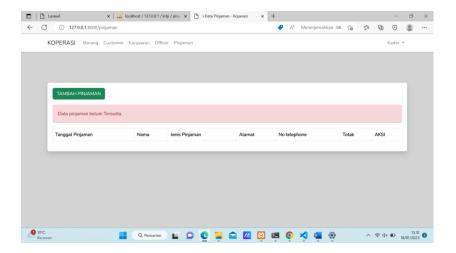
**❖** Tampilan **Register** 



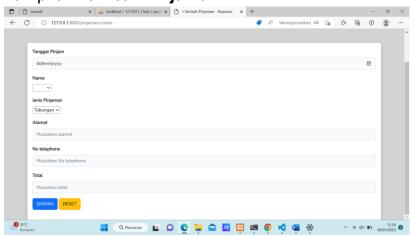
Tampilan Menu



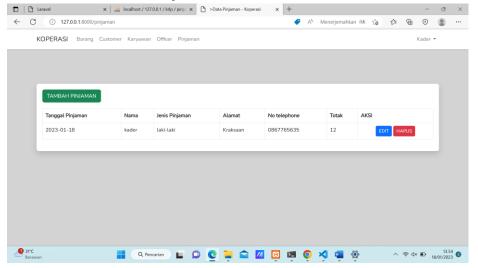
Tampilan Pinjaman



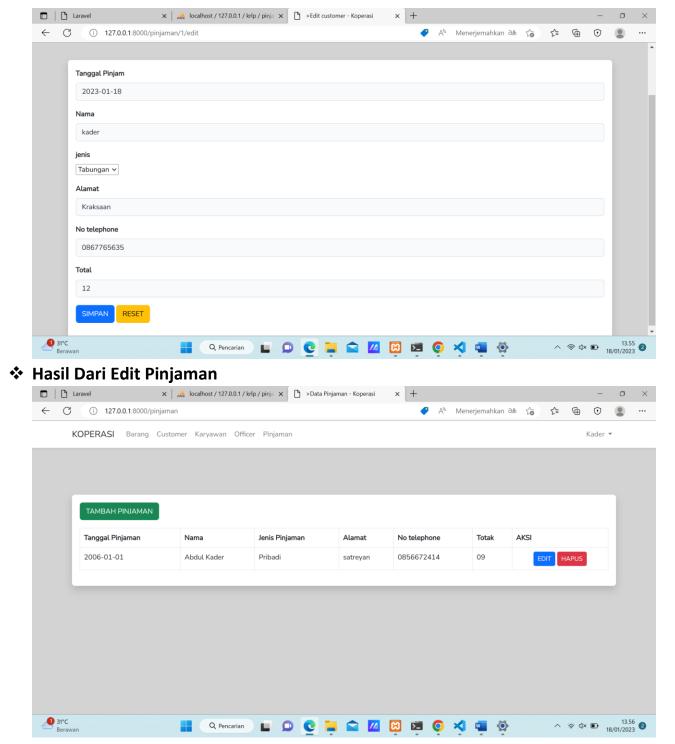
❖ Tampilan Tambah Pinjaman



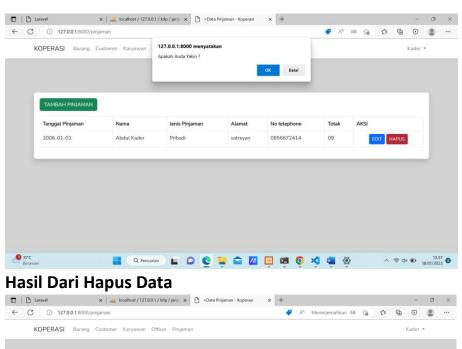
Hasil dari tambah Pinjaman



\* Tampilan Edit



Tampilan ketika menghapus



#### **❖** Hasil Dari Hapus Data

