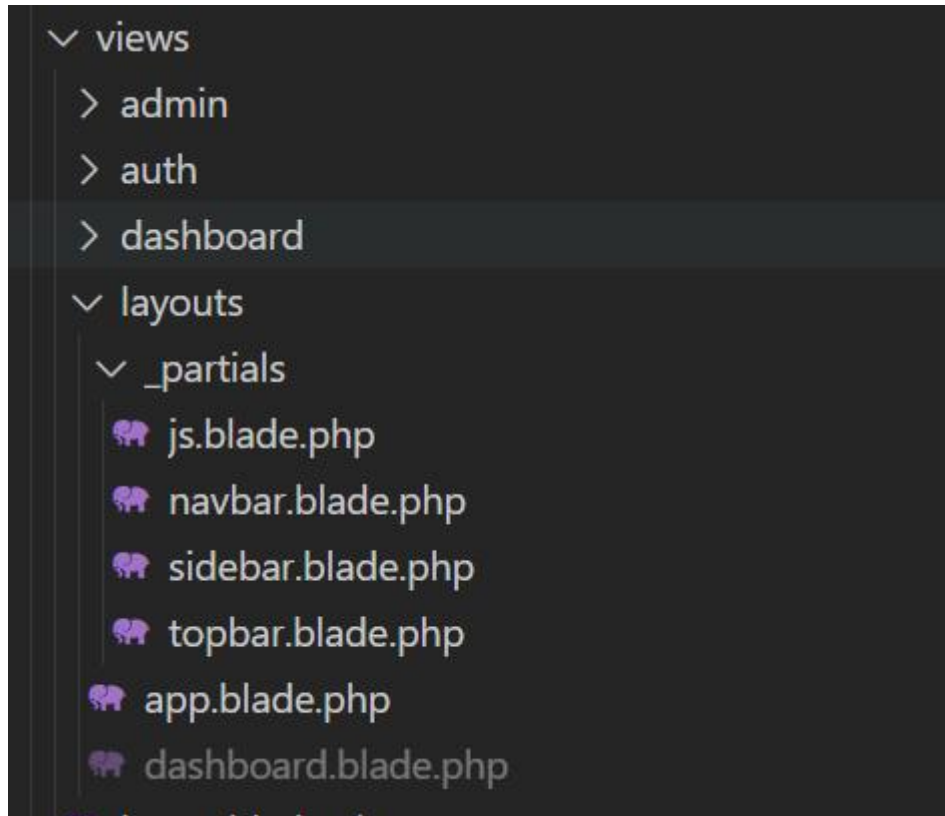


Nama : Misyhel Oktavia Br Nababan

Kelas : PW 1

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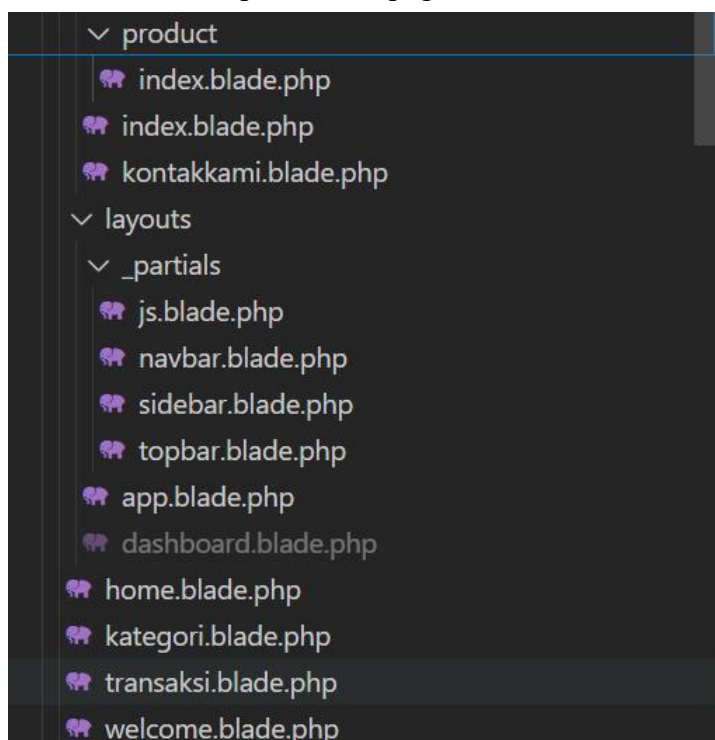
1. Membuat Struktur folder ke dalam resources /view



2. Membuat file untuk setiap pages berikut :

1. Kategori
2. Produk
3. Transaksi

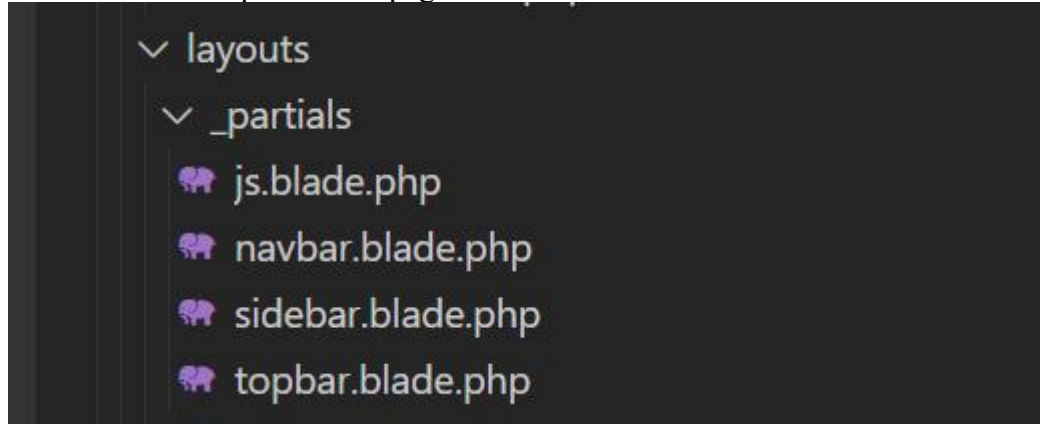
Screenshoot hasil pembuatan pages :



Membuat file blade berikut ke dalam resources/views/layouts

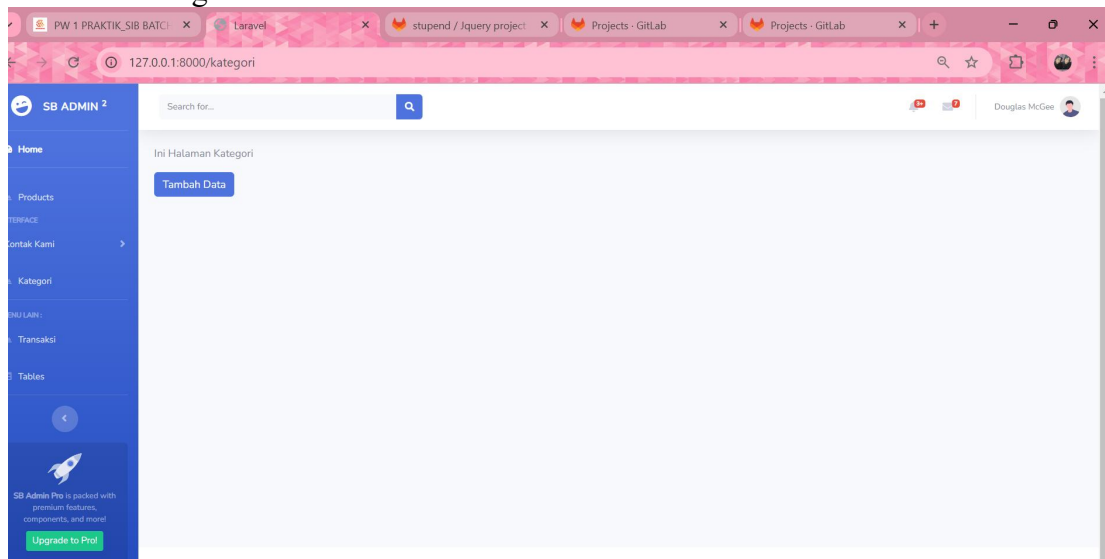
1. App.blade.php
2. Navbar.blade.php
3. Top-navbar.php

Screenshoot hasil pembuatan pages:

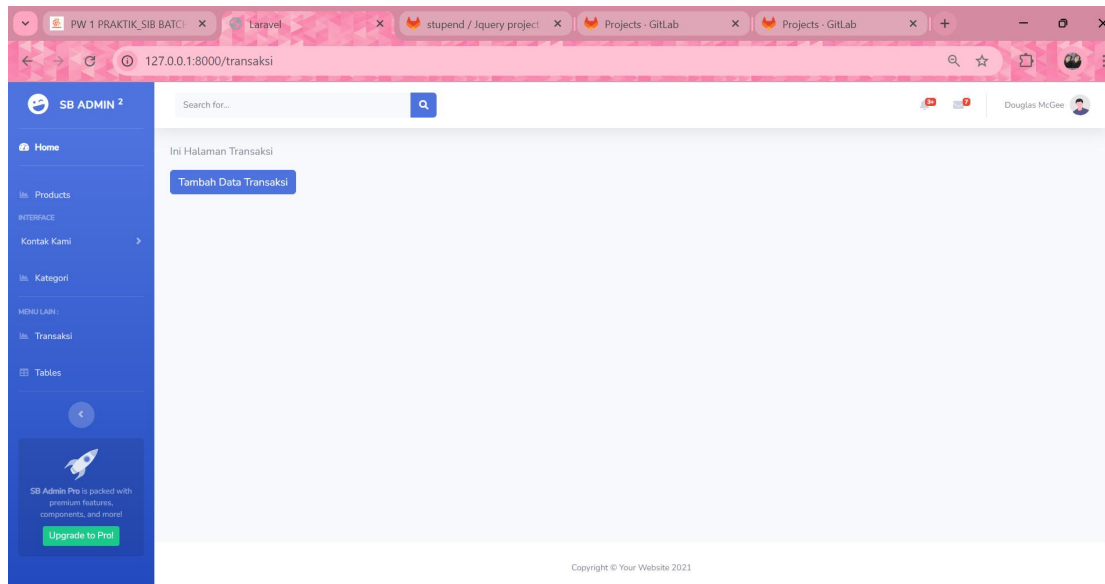


Akses masing-masing halaman :

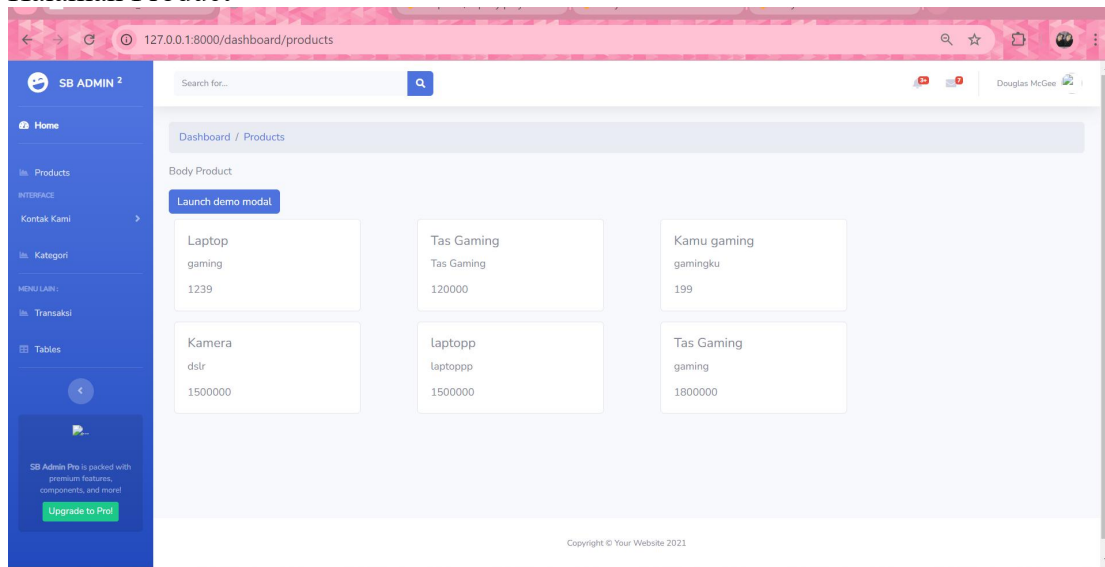
Halaman Kategori :



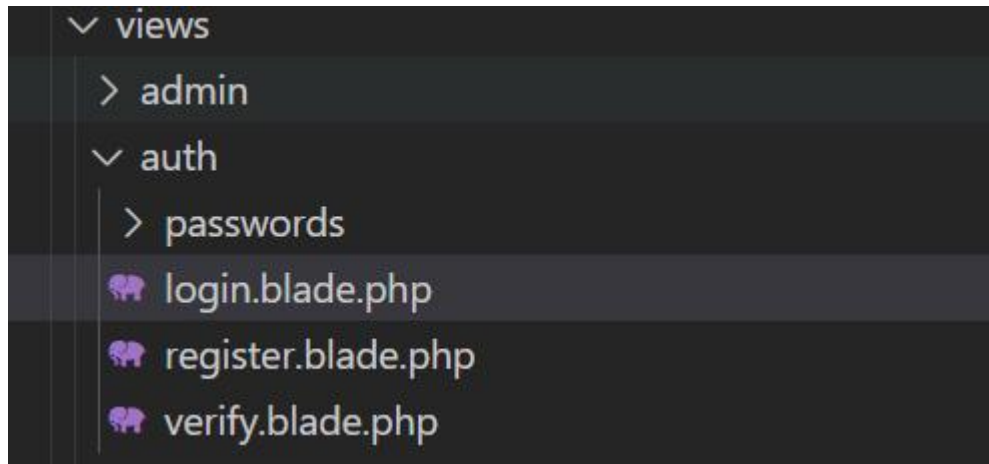
## Halaman Transaksi



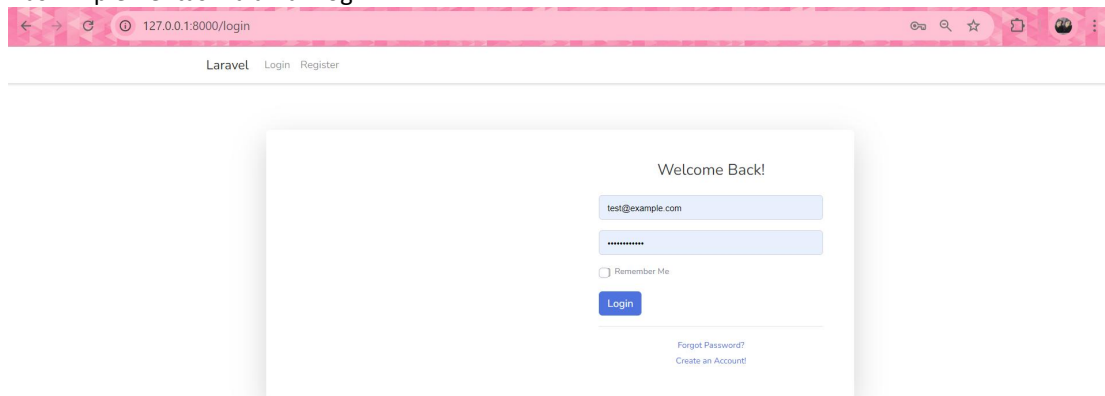
## Halaman Product



Hasil Implementasi Halaman Login dengan nama file login.blade.php



Hasil Implementasi halaman login :



## Laporan Blade Templating Laravel

### 1. Penjelasan singkat tentang Blade Template Laravel

Blade adalah **mesin template** bawaan dari **Laravel** yang digunakan untuk merancang tampilan antarmuka (UI) pada aplikasi web. Blade memungkinkan kita untuk menyusun file HTML yang dinamis dengan cara yang lebih efisien dan terorganisir. Berikut beberapa fitur utama dari Blade:

**Sintaks Sederhana:** Blade menggunakan sintaks khusus yang mudah dipahami, seperti `{{ }}` untuk menampilkan variabel, dan `@if`, `@foreach` untuk kontrol alur, sehingga kode lebih bersih dibandingkan dengan PHP murni.

**Inheritansi Template:** Anda bisa membuat template dasar (misalnya, layout umum seperti header dan footer), dan halaman lain dapat "mewarisi" template

ini menggunakan `@extends`. Ini menghemat waktu dan menghindari pengulangan.

**Komponen dan Slot:** Blade memungkinkan pembuatan komponen UI yang dapat digunakan ulang. Komponen ini bisa menerima data dan menampilkan konten yang berbeda dengan menggunakan `slot`.

**Include File Lain:** kita dapat menggunakan `@include` untuk menambahkan bagian file Blade lainnya (seperti menu atau sidebar), sehingga membuat pengelolaan tampilan lebih modular.

**Escaping Otomatis:** Blade secara otomatis melakukan **escaping** pada output yang ditampilkan untuk mencegah serangan **XSS** (Cross-Site Scripting), sehingga lebih aman.

Blade memudahkan pengembangan aplikasi Laravel dengan mengorganisir tampilan secara rapi dan memungkinkan penggunaan logika pemrograman dalam HTML tanpa mengorbankan performa.

## 2. Blade template

### Screenshoot app.blade.php

```
App.blade.php

<doctype html>
<html lang="{{ str_replace('_', '-', app()->getLocale()) }}">
<head>
    <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.bunny.net">
    <link href="https://fonts.bunny.net/css?family=Nunito" rel="stylesheet">
    <link rel="stylesheet" href="{{ asset('libs/fontawesome-free/css/all.min.css') }}">
    <link rel="stylesheet" href="{{ asset('css/sb-admin-2.min.css') }}">
    <!-- 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('app.name', 'Laravel') }}
                </a>
                <button class="navbar-toggler" type="button" data-bs-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" id="navbarSupportedContent">
                    <!-- Left Side Of Navbar -->
                    <ul class="navbar-nav me-auto">

                        <!-- Right Side Of Navbar -->
                        <ul class="navbar-nav ms-auto">
                            <!-- Authentication Links -->
                            @guest
                                @if (Route::has('login'))
                                    <li class="nav-item">
                                        <a class="nav-link" href="{{ route('login') }}">{{ __('Login') }}</a>
                                    </li>
                                @endif

                                @if (Route::has('register'))
                                    <li class="nav-item">
                                        <a class="nav-link" href="{{ route('register') }}">{{ __('Register') }}</a>
                                    </li>
                                @endif
                            @endguest
                        </ul>
                    </ul>
                </div>
            </div>
        </nav>
    </div>
</body>
```

```

        </li>
    @endif
    @else
    <li class="nav-item dropdown">
        <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" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="{{ route('logout') }}"
                onclick="event.preventDefault();
                document.getElementById('logout-form').submit();">
                {{ __('Logout') }}
            </a>

```

```

        <form id="logout-form" action="{{ route('logout') }}" method="POST" class="d-none">
            @csrf
        </form>
    </div>
</li>
@endguest
</ul>
</div>
</div>
</nav>

```

```

    <main class="py-4">
        @yield('content')
    </main>
</div>
</body>
</html>

```

## Navbar.blade.php

```

<div class="container">
    <a class="navbar-brand" href="{{ url('/') }}">
        {{ config('app.name', 'Laravel') }}
    </a>
    <button class="navbar-toggler" type="button" data-bs-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" id="navbarSupportedContent">
        <!-- Left Side Of Navbar -->
        <ul class="navbar-nav me-auto">

```

```

        </ul>

```

```

        <!-- Right Side Of Navbar -->
        <ul class="navbar-nav ms-auto">
            <!-- Authentication Links -->
            @guest
                @if (Route::has('login'))
                    <li class="nav-item">
                        <a class="nav-link" href="{{ route('login') }}">{{ __('Login') }}</a>
                    </li>
                @endif

```

```

                @if (Route::has('register'))
                    <li class="nav-item">
                        <a class="nav-link" href="{{ route('register') }}">{{ __('Register') }}</a>
                    </li>
                @endif
            @else
                <li class="nav-item dropdown">
                    <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" aria-labelledby="navbarDropdown">

        </div>
    </li>
    @endguest
</ul>
</div>
</div>

```

## Kategori.blade.php

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

@section('content')
<p>Ini Halaman Kategori</p>
<!-- Button trigger modal -->
<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#exampleModal">
Tambah Data
</button>

{{--<div id="product-list" class="row">
    @foreach ($products as $product )
    <div class="col-md-3 m-2">
    <div class="card" style="width: 18rem;">
    <div class="card-body">
    <h5 class="card-title">{{ $product['name'] }}</h5>
    <p class="card-text">{{ $product['description'] }}</p>
    <p class="card-text">{{ $product['price'] }}</p>
    </div>
</div>
</div>

    @endforeach
</div>--}}

<!-- Modal -->
<div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModallabel" aria-hidden="true">
    <div class="modal-dialog modal-dialog-centered" role="document">
    <div class="modal-content">
    <div class="modal-header">
    <h5 class="modal-title" id="exampleModallabel">Tambah Kategori</h5>
    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
    <span aria-hidden="true">&times;</span></button>
    </div>
    <form id="product-form" action="{{ route('products.store') }}" method="POST">
    @csrf
    <div class="modal-body">

    <div class="form-group">
    <label for="product name" class="col-form-label">Nama Kategori </label>
    <input type="text" class="form-control" id="product-name" name="name">

    <label for="product-description" class="col-form-label">Deskripsi Kategori</label>
    <textarea type="text" class="form-control" id="product-description" name="description"></textarea>

    <label for="product-price" class="col-form-label">Jenis Kategori</label>
    <input type="text" class="form-control" id="product-price" name="jenis"></input>

    </div>
    </div>
    <div class="modal-footer">
    <button type="button" class="btn btn-secondary" data-dismiss="modal">Close</button>
    <button type="button" class="btn btn-primary" onclick="submitForm()">Save changes</button>
    </div>
    </form>
    </div>
</div>
@endsection
@push('scripts')
<script>
    function submitForm() {
        let form = document.getElementById('product-form');
        let data = new FormData(form);

        $.ajax({
            url: $(form).attr('action'),
            type: 'POST',
            data: data,
            contentType: false,
            processData: false,
            success: function(response) {
                $('#exampleModal').modal('hide');
                window.location.reload();
            },
            error : function(response){
                console.log(response);
            }
        });
    }
</script>
@endpush
```

## Transaksi.blade.php

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

@section('content')
<p>Ini Halaman Transaksi</p>
<!-- Button trigger modal -->
<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#exampleModal">
Tambah Data Transaksi
</button>

{{--<div id="product-list" class="row">
    @foreach ($products as $product )
    <div class="col-md-3 m-2">
    <div class="card" style="width: 18rem;">
    <div class="card-body">
    <h5 class="card-title">{{ $product['name'] }}</h5>
    <p class="card-text">{{ $product['description'] }}</p>
    <p class="card-text">{{ $product['price'] }}</p>
    </div>
    </div>
    </div>

    @endforeach
</div>--}}

<!-- Modal -->
<div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModallabel" aria-hidden="true">
    <div class="modal-dialog modal-dialog-centered" role="document">
    <div class="modal-content">
    <div class="modal-header">
    <h5 class="modal-title" id="exampleModallabel">Tambah Transaksi</h5>
    <button type="button" class="close" data-dismiss="modal" aria-label="Close">
    <span aria-hidden="true">&times;</span>
    </button>
    </div>
    <form id="product-form" action="{{ route('products.store') }}" method="POST">
    @csrf
    <div class="modal-body">

    <div class="form-group">
    <label for="product name" class="col-form-label">Nama Transaksi : </label>
    <input type="text" class="form-control" id="product-name" name="name">

    <label for="product-description" class="col-form-label">Deskripsi Transaksi</label>
    <textarea type="text" class="form-control" id="product-description" name="description"></textarea>

    <label for="product-price" class="col-form-label">Jenis Transaksi</label>
    <input type="text" class="form-control" id="product-price" name="jenis"></input>

    </div>
    </div>
    <div class="modal-footer">
    <button type="button" class="btn btn-secondary" data-dismiss="modal">Close</button>
    <button type="button" class="btn btn-primary" onclick="submitForm()">Save changes</button>
    </div>
    </form>
    </div>
</div>
@endsection
@push('scripts')
<script>
    function submitForm() {
        let form = document.getElementById('product-form');
        let data = new FormData(form);

        $.ajax({
            url: $(form).attr('action'),
            type: 'POST',
            data: data,
            contentType: false,
            processData: false,
            success: function(response) {
                $('#exampleModal').modal('hide');
                window.location.reload();
            },
            error : function(response){
                console.log(response);
            }
        });
    }
</script>
@endpush
```

## Product.blade.php

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

@section('content')
<p>Body Product</p>
```



```

<!-- Button trigger modal -->
<button type="button" class="btn btn-primary" data-toggle="modal" data-target="#exampleModal">
  Launch demo modal
</button>

```

```

<div id="product-list" class="row">
  @foreach ($products as $product )
    <div class="col-md-3 m-2">
      <div class="card" style="width: 18rem;">
        <div class="card-body">
          <h5 class="card-title">{{ $product['name'] }}</h5>
          <p class="card-text">{{ $product['description'] }}</p>
          <p class="card-text">{{ $product['price'] }}</p>
        </div>
      </div>
    </div>
  @endforeach
</div>

```

```

<!-- Modal -->
<div class="modal fade" id="exampleModal" tabindex="-1" role="dialog" aria-labelledby="exampleModallabel" aria-hidden="true">
  <div class="modal-dialog modal-dialog-centered" role="document">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="exampleModallabel">Tambah Produk</h5>
        <button type="button" class="close" data-dismiss="modal" aria-label="Close">
          <span aria-hidden="true">&times;</span>
        </button>
      </div>
      <form id="product-form" action="{{ route('products.store') }}" method="POST">
        @csrf
        <div class="modal-body">

          <div class="form-group">
            <label for="product name" class="col-form-label">Nama Produk : </label>
            <input type="text" class="form-control" id="product-name" name="name">

```

```

            <label for="product-description" class="col-form-label">Deskripsi:</label>
            <textarea type="text" class="form-control" id="product-description" name="description"></textarea>

```

```

            <label for="product-price" class="col-form-label">Harga:</label>
            <input type="text" class="form-control" id="product-price" name="price"></input>

```

```

          </div>
        </div>
      </div>
      <div class="modal-footer">
        <button type="button" class="btn btn-secondary" data-dismiss="modal">Close</button>
        <button type="button" class="btn btn-primary" onclick="submitForm()">Save changes</button>
      </div>
    </form>
  </div>
</div>
</div>
@endsection
@push('scripts')
<script>
  function submitForm() {
    let form = document.getElementById('product-form');
    let data = new FormData(form);

```

```

    $.ajax({
      url: $(form).attr('action'),
      type: 'POST',
      data: data,
      contentType: false,
      processData: false,
      success: function(response) {
        $('#exampleModal').modal('hide');
        window.location.reload();
      },
      error : function(response){
        console.log(response);
      }
    });
  }
</script>
@endpush

```

## Screenshoot komponen button dan input

```
<div class="row justify-content-center">
<div class="col-xl-10 col-lg-12 col-md-9">

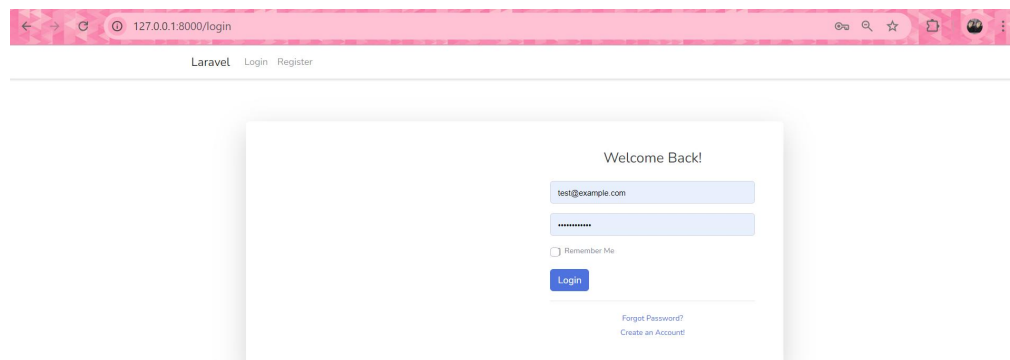
<div class="card o-hidden border-0 shadow-lg my-5">
  <div class="card-body p-0">
    <!-- Nested Row within Card Body -->
    <div class="row">
      <div class="col-lg-6 d-none d-lg-block bg-login-image"></div>
      <div class="col-lg-6">
        <div class="p-5">
          <div class="text-center">
            <h1 class="h4 text-gray-900 mb-4">Welcome Back!</h1>
          </div>
          <form method="POST" action="{{ route('login') }}">
            @csrf
            <div class="form-group">
              <input type="email" class="form-control form-control-user @error('email') is-invalid @enderror" name="email"
value="{{ old('email') }}">
              @error('email')
                <span class="invalid-feedback" role="alert">
                  <strong>{{ $message }}</strong>
                </span>
              @enderror
            </div>
            <div class="form-group">
              <input type="password" class="form-control form-control-user @error('password') is-invalid @enderror" name="password"
required autocomplete="current-password">
              @error('password')
                <span class="invalid-feedback" role="alert">
                  <strong>{{ $message }}</strong>
                </span>
              @enderror
            </div>
            <div class="form-group">
              <div class="custom-control custom-checkbox small">
                <input class="form-check-input" type="checkbox" name="remember" id="customCheck" {{ old('remember') ? 'checked' :
'' }}>
                <label class="custom-control-label" for="customCheck">Remember
Me</label>
              </div>
            </div>
            <button type="submit" class="btn btn-primary">
              {{ __('Login') }}
            </button>

          </form>
          <hr>
          @if (Route::has('password.request'))
            <div class="text-center">
              <a class="small" href="{{ route('password.request') }}">Forgot Password?</a>
            </div>
          @endif
          <div class="text-center">
            <a class="small" href="register.html">Create an Account!</a>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>

</div>

</div>
@endsection
```

## Tampilan browser halaman login



Link repositori :

<https://gitlab.com/stupend/jquery-project-misyhel>

Hasil push ke repositori :

```
create mode 100644 ecommerce/ecommerce/resources/views/transaksi.blade.php
PS C:\laragon\www\project 6\jquery-project-misyhel> git push
Enumerating objects: 1972, done.
Counting objects: 100% (1972/1972), done.
Delta compression using up to 4 threads
Compressing objects: 100% (1736/1736), done.
Writing objects: 100% (1951/1951), 4.79 MiB | 1.47 MiB/s, done.
Total 1951 (delta 228), reused 1882 (delta 204), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (228/228), completed with 9 local objects.
To https://gitlab.com/stupend/jquery-project-misyhel.git
d5ea39c..91397e3 main -> main
PS C:\laragon\www\project 6\jquery-project-misyhel> |
```