

LAMPIRAN

LISTING PROGRAM

1. Koneksi Database

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

2. Menampilkan Halaman Kelola Admin

```
<!DOCTYPE html>
<html lang="id">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Taman Laut 17 Pulau Riung</title>
  <link rel="stylesheet" href="{{
asset('user/css/dashboard.css') }}">
</head>
<body>
  <div class="full-section">
    
    <div class="welcome">
      <h2>TAMAN LAUT 17 PULAU RIUNG</h2>
    </div>
    
  </div>

  <script>
    document.addEventListener('click', function() {
      window.location.href = "{{ route('beranda') }}" ;
    });
```

```

        document.addEventListener('keydown', function() {
            window.location.href = "{{ route('beranda') }}";
        });
    </script>
</body>
</html>

```

3. Menampilkan Halaman Utama

```

@include('admin.layout.header')
@include('admin.layout.menu')
<div class="content-wrapper">
    <!-- Content Header (Page header) -->
    <section class="content-header">
        <div class="container-fluid">
            <div class="row mb-2">
                <div class="col-sm-6">
                    <h1>Data Objek Wisata</h1>
                </div>
            </div>
        </div>
    </section>

    <!-- Main content -->
    <section class="content">
        <div class="container-fluid">
            <div class="row">
                <div class="col-md-12">
                    <div class="card">
                        <div class="card-header">
                            <h3 class="card-title">Data Objek</h3>
                        </div>
                        <div class="card-body">
                            <!-- Pembungkus tabel untuk membuat scroll -->
                            <div style="overflow-x: auto;">
                                <table class="table table-bordered">
                                    <thead>
                                        <tr>
                                            <th style="width: 10px">#</th>
                                            <th>Nama</th>
                                            <th>Deskripsi</th>
                                            <th>Deskripsi Lengkap</th>
                                            <th>Foto</th>
                                            <th>Foto</th>
                                            <th>Foto</th>
                                            <th>Foto</th>
                                        </tr>

```

```

<th style="width: 150px">Tools</th>
</tr>
</thead>
<tbody>
@foreach ($wisata as $key => $wisata)
<tr>
<td>{{ $key + 1 }}</td>
<td>{{ $wisata->nama }}</td>
<td>
<span class="short-text">
{{ \Illuminate\Support\Str::limit(strip_tags($wisata-
>deskripsi), 50, '...') }}
</span>
<span class="full-text d-none">
{{ strip_tags($wisata->deskripsi)
}}
</span>
<br>
<a href="javascript:void(0);"
class="toggle-text btn btn-link p-0">Lihat
Selengkapnya</a>
</td>
<td>
<span class="short-text">
{{
\Illuminate\Support\Str::limit(strip_tags($wisata-
>deskripsi_lengkap), 50, '...') }}
</span>
<span class="full-text d-none">
{{ strip_tags($wisata->deskripsi_lengkap)
}}
</span>
<br>
<a href="javascript:void(0);" class="toggle-text btn
btn-link p-0">Lihat
Selengkapnya</a>
</td>
<td>

</td>
<td>

</td>
<td>

        </td>
        <td>
            
        </td>
        <td>
            
        </td>
        <td>
            <div class="btn-group">
                <a href="{{ route('wisata.edit', $wisata-
>id_wisata) }}"
                class="btn btn-warning">Edit</a>
                <form action="{{ route('wisata.destroy', $wisata-
>id_wisata) }}"
                    method="POST"
                    style="display:inline;">
                        @csrf
                        @method('DELETE')
                        <button
                            type="submit"
                            onclick="return confirm('Yakin Akan Hapus
Data
Ini?') "
                            class="btn btn-danger">Hapus</button>
                        </form>
                    </div>
                </td>
            </tr>
        @endforeach
    </tbody>
</table>
</div>
</div>
</div>
<div class="card-footer clearfix">
    <a href="{{ route('tambah_objek') }}" class="btn btn-sm
btn-info float-left">Tambah Objek Wisata</a>
</div>
</div>
</div>
</div>
<!--/.col -->
</div>
</div>
<!--/.container-fluid -->

```

```

        </section>
        <!--/.content -->
    </div>
    <script>
        document.addEventListener('DOMContentLoaded', function
        () {
            const toggleLinks =
            document.querySelectorAll('.toggle-text');

            toggleLinks.forEach(link => {
                link.addEventListener('click', function () {
                    const shortText =
                    this.closest('td').querySelector('.short-text');
                    const fullText =
                    this.closest('td').querySelector('.full-text');

                    if (fullText.classList.contains('d-none'))
                    {
                        shortText.classList.add('d-none');
                        fullText.classList.remove('d-none');
                        this.textContent = 'Sembunyikan';
                    } else {
                        fullText.classList.add('d-none');
                        shortText.classList.remove('d-none');
                        this.textContent = 'Lihat
Selengkapnya';
                    }
                });
            });
        });
    </script>

    <script
    src="https://unpkg.com/sweetalert/dist/sweetalert.min.js">
    </script>
    @if (session('pesan_sukses'))
        <script>
            swal("Sukses!", "{{ session('pesan_sukses') }}",
            "success");
        </script>
    @endif
    @if (session('pesan_gagal'))
        <script>
            swal("Gagal!", "{{ session('pesan_gagal') }}",
            "error");
        </script>
    @endif
    @include('admin.layout.footer')

```

4.1.4 Login Admin

```
<?php
namespace App\Http\Controllers;

use Illuminate\Http\Request;
use Illuminate\Support\Facades\Auth;
use App\Models\User;
use App\Models\Review;

class AdminController extends Controller
{
    public function index()
    {
        $jumlahReview = Review::count();
        return view('admin.dashboard', compact('jumlahReview'));
    }
    public function login(Request $request)
    {
        $credentials = $request->validate([
            'email' => ['required', 'email'],
            'password' => ['required', 'string'],
        ]);
        $user = User::where('email', $credentials['email'])->first();
        if ($user && $user->password === $credentials['password']) {
            Auth::login($user);
            $request->session()->regenerate();
            return redirect()->route('dashboard')->with('pesan_sukses', 'Selamat datang Admin!');
        }

        return back()->with('pesan_gagal', 'username atau password salah!!');
    }
    public function logout(Request $request)
    {
        Auth::logout();

        $request->session()->invalidate();
        $request->session()->regenerateToken();

        return redirect('/riungadmin')->with('pesan_sukses', 'Anda berhasil logout.');
```

5. Input Data Wisata

```
public function store(Request $request)
{
    $request->validate([
        'nama' => 'required|string|max:255',
        'deskripsi' => 'required|string',
        'deskripsi_lengkap' => 'required|string',
```

```

        'foto' =>
'nullable|image|mimes:jpeg,png,jpg,gif|max:2048',
    ]);
    $fotoPath = null;
    if ($request->hasFile('foto')) {
        $file = $request->file('foto');
        $destinationPath = public_path('user/objek');
        $fileName = time() . '_' . $file-
>getClientOriginalName();
        $file->move($destinationPath, $fileName);

        $fotoPath = $fileName;
    }
    Wisata::create([
        'nama' => $request->nama,
        'deskripsi' => $request->deskripsi,
        'foto' => $fotoPath,
        'deskripsi_lengkap' => $request->deskripsi_lengkap,
    ]);
    return redirect()->route('wisata')->with('pesan_sukses',
'Data objek wisata berhasil di tambah');
}
public function destroy($id)
{
    $wisata = Wisata::findOrFail($id);
    if ($wisata->foto && file_exists(public_path($wisata->foto))) {
        unlink(public_path($wisata->foto));
    }
    Wisata::where('id_wisata', $id)->delete();
    return redirect()->route('wisata')->with('pesan_sukses',
'Data objek wisata berhasil dihapus!');
}
public function update(Request $request, $id)
{
    $request->validate([
        'nama' => 'required|string|max:255',
        'deskripsi' => 'required|string',
        'foto' =>
'nullable|image|mimes:jpeg,png,jpg,gif|max:2048',
        'deskripsi_lengkap' => 'required|string'
    ]);
    $wisata = Wisata::findOrFail($id);
    $wisata->nama = $request->nama;
    $wisata->deskripsi = $request->deskripsi;
    $wisata->deskripsi_lengkap = $request-
>deskripsi_lengkap;
    if ($request->hasFile('foto')) {
        $fotoLama =

```

6. Input Data Riview

```

<?php
namespace App\Http\Controllers;

use Illuminate\Http\Request;

```

```

use App\Models\Review;
use App\Models\Wisata;
class ReviewController extends Controller
{
    public function index()
    {
        $review = Review::with('wisata')->get();
        return view('admin.review.index', compact('review'));
    }
    public function review($id)
    {
        $wisata = Wisata::findOrFail($id);
        $reviews = Review::where('id_wisata', $id)->latest()-
>get();

        return view('review', compact('wisata', 'reviews'));
    }
    public function store(Request $request, $id)
    {
        $request->validate([
            'nama_user' => 'required|string|max:100',
            'rating' => 'required|integer|min:1|max:5',
            'ulasan' => 'required|string',
        ]);

        Review::create([
            'id_wisata' => $id,
            'nama_user' => $request->nama_user,
            'rating' => $request->rating,
            'review' => $request->ulasan,
        ]);

        return redirect()->route('review.objek', $id)-
>with('pesan_sukses', 'Review berhasil dikirim!');
    }
    public function destroy($id)
    {
        Review::findOrFail($id);
        Review::where('id_review', $id)->delete();
        return redirect()->route('review')->with('pesan_sukses',
'Data review berhasil dihapus!');
    }
}

```

7. Input Maps

```

<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-
scale=1.0">
<title>Maps - Taman Laut 17 Pulau Riung</title>
<link rel="stylesheet" href="{{ asset('user/css/maps.css')
}}">
<script
src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBcu_gLdpf

```

```

gFKwp6MlAkPmK98axhB96oDA&callback=initMap" async defer></script>
</head>
<body>
    <br>
    <br>
    <header>
        <h1>Lokasi & Rute ke Taman Laut 17 Pulau Riung</h1>
    </header>

    <main>
        <!-- Peta Google Maps -->
        <section class="map-section">
            <h2>Peta Interaktif</h2>
            <div id="map"></div>
            <a href="https://www.google.com/maps/dir/-8.416667,121.033333" target="_blank" class="btn-map">Buka di Google Maps</a>
        </section>

        <!-- Informasi Lokasi -->
        <section class="info-section">
            <h2>Informasi Lokasi</h2>
            <p><strong>Alamat:</strong> Taman Laut 17 Pulau Riung, Kabupaten Ngada, Nusa Tenggara Timur</p>
            <p><strong>Koordinat:</strong> -8.416667, 121.033333</p>
        </section>

        <!-- Rute & Estimasi Perjalanan -->
        <section class="route-section">
            <h2>Rute & Estimasi Waktu</h2>
            <ul>
                <li><img alt="car icon" data-bbox="405 570 420 580"/> Dari Bajawa: 2-3 jam perjalanan darat</li>
                <li><img alt="airplane icon" data-bbox="405 598 420 608"/> Dari Bandara Komodo (Labuan Bajo): 6-7 jam perjalanan darat</li>
                <li><img alt="boat icon" data-bbox="405 626 420 636"/> Dari pelabuhan terdekat: 30-45 menit perjalanan laut</li>
            </ul>
        </section>
    </main>

```

8. Input Data Galeri

```

<?php
namespace App\Http\Controllers;

use Illuminate\Http\Request;
use Illuminate\Support\Facades\File;
use App\Models\Galeri;
class GaleriController extends Controller
{
    public function index()
    {
        $galeri = Galeri::all();
    }
}

```

```

        return view('admin.galeri.index', compact('galeri'));
    }
    public function tambah()
    {
        return view('admin.galeri.tambah');
    }
    public function edit($id)
    {
        $galeri = Galeri::findOrFail($id);
        return view('admin.galeri.edit', compact('galeri'));
    }
    public function store(Request $request)
    {
        $request->validate([
            'foto' =>
'nullable|image|mimes:jpeg,png,jpg,gif|max:2048',
        ]);
        $fotoPath = null;
        if ($request->hasFile('foto')) {
            $file = $request->file('foto');
            $destinationPath = public_path('user/galeri');
            $fileName = time() . '_' . $file-
>getClientOriginalName();
            $file->move($destinationPath, $fileName);

```

4.1.9 Route

```

<?php

use Illuminate\Support\Facades\Route;
use App\Http\Controllers\AdminController;
use App\Http\Controllers\WisataController;
use App\Http\Controllers\GaleriController;
use App\Http\Controllers\ReviewController;
use App\Http\Controllers\KontakController;
use App\Models\Wisata;
use App\Models\Galeri;

//user
Route::get('/', function () {
    return view('index');
});
Route::get('/riungadmin', function () {
    return view('admin.auth.login');
});
Route::get('/beranda', function () {
    $galeri = Galeri::all();
    return view('beranda', compact('galeri'));
})->name('beranda');
Route::get('/objek', function () {
    $wisata = Wisata::all();
    return view('objek', compact('wisata'));
})->name('objek');
Route::get('/galeri', function () {
    $galeri = Galeri::all();
    return view('galeri', compact('galeri'));

```

```

})->name('galeri');
Route::get('/maps', function () {
    return view('maps');
})->name('maps');
Route::get('/kontak', function () {
    return view('kontak');
})->name('kontak');
//review
Route::get('/reviewobjek/{id}', [ReviewController::class,
'review'])->name('review.objek');
Route::post('/reviewstore/{id}', [ReviewController::class,
'store'])->name('review.store');

//admin
Route::get('/dashboard', [AdminController::class, 'index'])->
>name('dashboard');
Route::post('/cek_login', [AdminController::class, 'login'])->
>name('cek_login');
Route::middleware(['auth'])->group(function () {
    Route::get('/adminriung', function () {
        return view('admin.dashboard');
    })->name('admin.dashboard');
});
Route::get('/logout', [AdminController::class, 'logout'])->
>name('logout');
//wisata
Route::get('/wisata', [WisataController::class, 'index'])->
>name('wisata');
Route::get('/tambahobjek', [WisataController::class, 'tambah'])->
>name('tambah_objek');
Route::post('/objekstore', [WisataController::class, 'store'])->
>name('objek.store');
Route::get('/wisata/{id}', [WisataController::class, 'edit'])->
>name('wisata.edit');
Route::get('/wisata/{id}/detail', [WisataController::class,
'detail'])->name('wisata.detail');
Route::delete('/wisata/{id}', [WisataController::class,
'destroy'])->name('wisata.destroy');
Route::put('/objek/{id}', [WisataController::class, 'update'])->
>name('objek.update');
//galeri
Route::get('/galeriwisata', [GaleriController::class, 'index'])->
>name('galeriwisata');
Route::get('/tambah', [GaleriController::class, 'tambah'])->
>name('tambah_galeri');
Route::post('/galeristore', [GaleriController::class, 'store'])->
>name('galeri.store');
Route::get('/galeri/{id}', [GaleriController::class, 'edit'])->
>name('galeri.edit');
Route::delete('/galeri/{id}', [GaleriController::class,
'destroy'])->name('galeri.destroy');
Route::put('/galeri/{id}', [GaleriController::class, 'update'])->
>name('galeri.update');
//review
Route::get('/review', [ReviewController::class, 'index'])->
>name('review');

```