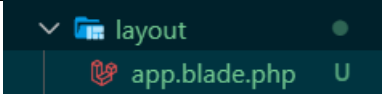




Jurusan Teknologi Informasi Politeknik Negeri Malang
**Jobsheet Minggu-5: Blade View, WebTemplating(AdminLTE),
Datatables**
Mata Kuliah Pemrograman Web Lanjut

| | | |
|-------|---|------------------------|
| Nama | : | AL BYAN AGUNG SHAFIQRI |
| Nim | : | 2241720080 |
| Kelas | : | TI 2H |

LEMBAR JAWABAN JOBSHEET-5

| Soal No | Jawaban |
|---------|--|
| 1 | <div><pre>D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PwL\POS>composer require jeroennoten/laravel-adminlte</pre><pre>Warning: Module "zip" is already loaded in Unknown on line 0 PHP Warning: Module "zip" is already loaded in Unknown on line 0 [INFO] No publishable resources for tag [laravel-assets]. No security vulnerability advisories found. Using version ^3.11 for jeroennoten/laravel-adminlte D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PwL\POS>php artisan adminlte:install</pre><div><ul style="list-style-type: none">• Updating• Usage• Authentication Views• Artisan Commands<div>Configuration<ul style="list-style-type: none">• Basic Config• Layout & Styling Config</div></div></div> <p>melakukan instalasi terhadap AdminLTE</p> |
| | <div></div> <p>membuat file layout/app.blade.php</p> |
| | <div><pre>resources > views > welcome.blade.php > ... 1 @extends('layout.app') 2 3 {{-- Custom layout section --}} 4 5 @section('subtitle', 'Welcome') 6 @section('content_header_title', 'Home') 7 @section('content_header_subtitle', 'Welcome') 8 9 {{-- Custom body: main page content --}} 10 11 @section('content_body') 12 <p>Welcome to this beautiful admin panel.</p> 13 @stop 14 15 @push('css') 16 {{-- Add here extra stylesheets --}} 17 {{-- <link rel="stylesheet" href="/css/admin_costum.css"> --}} 18 @endpush 19 20 @push('js') 21 <script> console.log("Hi, I'm using the Laravel AdminLTE package!");</script> 22 @endpush</pre></div> <p>Membuat tampilan welcome</p> |



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| | |
|---|--|
| |  |
| | Tampilan Awal dari adminLTE |
| 2 | <pre>D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PWL\POS>composer require laravel/ui --dev PHP Warning: Module "zip" is already loaded in Unknown on line 0 D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PWL\POS>composer require yajra/laravel-datatables:^10.0 PHP Warning: Module "zip" is already loaded in Unknown on line 0</pre> |
| | Menginstall datatable ke projek laravel |
| | <pre>D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PWL\POS>npm i laravel-datatables-vite --save-dev added 33 packages, and audited 34 packages in 14s 8 packages are looking for funding run `npm fund` for details found 0 vulnerabilities D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PWL\POS>npm install -D sass added 15 packages, and audited 49 packages in 2s 10 packages are looking for funding run `npm fund` for details found 0 vulnerabilities</pre> |
| | Menginstall node_modul ke projek laravel |
| | <pre>resources > sass > app.scss 1 //Font 2 @import url('https://font.bunny.net/css?family=Nunito'); 3 4 //Bootstrap 5 @import 'bootstrap/scss/bootstrap'; 6 7 //DataTables 8 @import 'bootstrap-icons/font/bootstrap-icons.css'; 9 @import 'datatables.net-br5/css/dataTables.bootstrap5.min.css'; 10 @import 'datatables.net-buttons-bs5/css/buttons.bootstrap5.min.css'; 11 @import 'datatables.net-select-bs5/css/select.bootstrap5.css';</pre> |




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| | |
|--|--|
| | <pre>VITE v5.1.6 ready in 1738 ms Local: http://localhost:5173/ Network: use --host to expose press h + enter to show help LARAVEL v10.46.0 plugin v1.0.2 APP_URL: http://localhost</pre> |
| | <pre>D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PwL\POS>php artisan datatables:make Kategori PHP Warning: Module "zip" is already loaded in Unknown on line 0 Warning: Module "zip" is already loaded in Unknown on line 0 [INFO] DataTable [D:\Tugas Dokumen Kuliah\Tugas\Learn\Laravel PwL\POS\app\DataTables\KategoriDataTable.php] created successfully.</pre> |
| | <pre>1 <?php 2 3 namespace App\Models; 4 5 use Illuminate\Database\Eloquent\Factories\HasFactory; 6 use Illuminate\Database\Eloquent\Model; 7 use Illuminate\Database\Eloquent\Relations\BelongsTo; 8 use Illuminate\Database\Eloquent\Relations\HasMany; 9 10 class KategoriModel extends Model 11 { 12 use HasFactory; 13 14 protected \$table = 'm_kategori'; 15 protected \$primaryKey = 'kategori_id'; 16 17 protected \$fillable = ['kategori_kode', 'kategori_nama']; 18 19 public function barang(): HasMany { 20 return \$this->hasMany(BarangModel::class, 'barang_id', 'barang_id'); 21 } 22 }</pre> <p>kategoriModel</p> |
| | <pre>class KategoriController extends Controller { public function index(KategoriDataTable \$dataTable){ return \$dataTable->render('kategori.index'); } }</pre> |
| | |

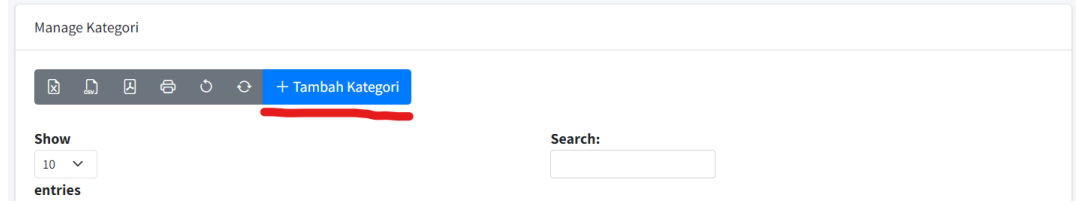


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| | <pre>Route::get('/kategori', [KategoriController::class, 'index']); Route::get('/kategori/create', [KategoriController::class, 'create']); Route::post('/kategori', [KategoriController::class, 'store']);</pre> | | | | | | | | | | | | | | | | | | |
|-----------------|---|---------------|---------------|-----------------------------|-----------------------------|------------|------------|-----------------|---|-----|--------|-----------------------------|-----------------------------|-----------------|---|-----|---------|-----------------------------|--|
| | <pre>public function create(){ return view('kategori.create'); } public function store(Request \$req){ KategoriModel::create(['kategori_kode' => \$req->kodeKategori, 'kategori_nama' => \$req->namaKategori]); return redirect('/kategori'); }</pre> | | | | | | | | | | | | | | | | | | |
| | <div><div>views</div><div>kategori</div><div>create.blade.php</div></div> <pre>protected \$except = ['/kategori'];</pre> | | | | | | | | | | | | | | | | | | |
| | <div>Home > Welcome</div> <div>Buat Kategori Baru</div> <div>Kode Kategori <input type="text"/></div> <div>Nama Kategori <input type="text"/></div> <div>submit</div> <div>Buat Kategori Baru</div> <div>Kode Kategori <input type="text" value="JSR"/></div> <div>Nama Kategori <input type="text" value="Jersey"/></div> <div>submit</div> | | | | | | | | | | | | | | | | | | |
| | <table><tr><th>Action</th><th>Kategori Id</th><th>Kategori Kode</th><th>Kategori Nama</th><th>Created At</th><th>Updated At</th></tr><tr><td>kategori.action</td><td>7</td><td>JSR</td><td>Jersey</td><td>2024-03-20T14:21:39.000000Z</td><td>2024-03-20T14:21:39.000000Z</td></tr><tr><td>kategori.action</td><td>6</td><td>SNK</td><td>Camilan</td><td>2024-03-12T04:39:46.000000Z</td><td></td></tr></table> | Action | Kategori Id | Kategori Kode | Kategori Nama | Created At | Updated At | kategori.action | 7 | JSR | Jersey | 2024-03-20T14:21:39.000000Z | 2024-03-20T14:21:39.000000Z | kategori.action | 6 | SNK | Camilan | 2024-03-12T04:39:46.000000Z | |
| Action | Kategori Id | Kategori Kode | Kategori Nama | Created At | Updated At | | | | | | | | | | | | | | |
| kategori.action | 7 | JSR | Jersey | 2024-03-20T14:21:39.000000Z | 2024-03-20T14:21:39.000000Z | | | | | | | | | | | | | | |
| kategori.action | 6 | SNK | Camilan | 2024-03-12T04:39:46.000000Z | | | | | | | | | | | | | | | |
| | <div>feat: Add dataTables, Create Kategori, adminLTE, viteJS, dan Bootstrap 5</div> <div> iannstronaut pushed 1 commit • f7b58fd...be20505 • 2 minutes ago</div> | | | | | | | | | | | | | | | | | | |
| Tugas | | | | | | | | | | | | | | | | | | | |



Jurusan Teknologi Informasi Politeknik Negeri Malang
**Jobsheet Minggu-5: Blade View, WebTemplating(AdminLTE),
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| | |
|---|--|
| 1 | <pre>public function html(): HtmlBuilder { return \$this->builder() ->setTableId('kategori-table') ->columns(\$this->getColumns()) ->minifiedAjax() // ->dom('Bfrtip') ->orderBy(1) ->selectStyleSingle() ->buttons([Button::make('excel'), Button::make('csv'), Button::make('pdf'), Button::make('print'), Button::make('reset'), Button::make('reload'), '<i class="bi bi-plus-lg"></i> Tambah Kategori']); }</pre> <p>Dengan membuat tombol <code><a></code> yang akan mengarahkan ke <code>/kategori/create</code> di fungsi <code>html()</code> <code>KategoriDataTable</code> akan membuat tombol berada di samping utility yang disediakan</p>  |
| 2 | <pre>374 'header' => 'Database Management', 375 [376 'text' => 'Kategori', 377 'url' => '/kategori', 378 'icon' => 'bi bi-card-list', 379],</pre> <p>Dengan memodifikasi <code>config/adminlte.php</code> dengan sintaks diatas akan membuat halaman kategori dapat diakses dengan navbar</p> |



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| | |
|---|---|
| | |
| 3 | <pre>41 public function edit(\$id){ 42 \$kat = KategoriModel::find(\$id); 43 return view('kategori.edit', ['d' => \$kat]); 44 } 45 46 public function update(Request \$req, \$id){ 47 \$kategori = KategoriModel::findOrFail(\$id); 48 \$kategori->kategori_nama = \$req->namaKategori; 49 \$kategori->kategori_kode = \$req->kodeKategori; 50 \$kategori->save(); 51 52 return redirect('/kategori'); 53 }</pre> <p>membuat 2 function untuk update yaitu edit untuk menampilkan data yang mau diedit dan update untuk memperbarui data ke database</p> |



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| | |
|--|---|
| | <pre>resources > views > kategori > edit.blade.php > div.container > div.card.card-primary > form 1 @extends('layout.app') 2 3 {{-- Custom layout section --}} 4 5 @section('subtitle', 'Welcome') 6 @section('content_header_title', 'Home') 7 @section('content_header_subtitle', 'Create') 8 9 @section('content_body') 10 <div class="container"> 11 <div class="card card-primary"> 12 <div class="card-header"> 13 <h3 class="card-title">Buat Kategori Baru</h3> 14 </div> 15 16 <form action="/kategori/update/{{ \$d->kategori_id }}" method="POST"> 17 @csrf 18 @method('PUT') 19 <div class="card-body"> 20 <div class="form-group"> 21 <label for="kodeKategori">Kode Kategori</label> 22 <input type="text" name="kodeKategori" id="kodeKategori" value="{{ \$d->kategori_kode }}"> 23 </div> 24 <div class="form-group"> 25 <label for="namaKategori">Nama Kategori</label> 26 <input type="text" name="namaKategori" id="namaKategori" value="{{ \$d->kategori_nama }}"> 27 </div> 28 <div class="card-footer"> 29 <button type="submit" class="btn btn-primary">submit</button> 30 </div> 31 </div> 32 </form> 33 </div> 34 </div> 35 @endsection 36</pre> |
| | <p>Membuat halaman edit yang bermethod put</p> |
| | <pre>57 Route::get('/kategori/edit/{id}', [KategoriController::class, 'edit']); 58 // routes/web.php 59 Route::put('/kategori/update/{id}', [KategoriController::class, 'update']); 60</pre> |
| | <p>Membuat 2 route untuk update</p> |
| | <p>Home > Update</p> <div><p>Buat Kategori Baru</p><p>Kode Kategori <input type="text" value="SPO"/></p><p>Nama Kategori <input type="text" value="Sports"/></p><p><input type="button" value="submit"/></p></div> <div><div><input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus</div><div>4 SPO Sports NULL</div><div>2024-03-26 14:43:50</div></div> |



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| | |
|--|---|
| | <div>Home > Update</div> <div><div>Buat Kategori Baru</div><div><div>Kode Kategori</div><div>SPR</div></div><div><div>Nama Kategori</div><div>Sports</div></div><div><div>submit</div></div></div> <div><div><input type="checkbox"/></div><div>Ubah</div><div></div>Salin</div> <div><div></div>Hapus</div> <div>4 SPR</div> <div>Sports</div> <div>NULL</div> <div>2024-03-26 14:53:47</div> |
|--|---|



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```
resources > views > kategori > delete.blade.php > div.container > div.card.card-primary > form#deleteForm
1 @extends('layout.app')
2
3 {{-- Custom layout section --}}
4
5 @section('subtitle', 'Welcome')
6 @section('content_header_title', 'Home')
7 @section('content_header_subtitle', 'Delete')
8
9 @section('content_body')
10 <div class="container">
11     <div class="card card-primary">
12         <div class="card-header">
13             <h3 class="card-title">Buat Kategori Baru</h3>
14         </div>
15
16         <form id="deleteForm" action="/kategori/delete/{{ $d->kategori_id }}" method="POST">
17             @csrf
18             @method('DELETE')
19             <h3>Apakah Anda Yakin untuk Menghapus Kategori {{ $d->kategori_nama }} dari Database</h3>
20             <button type="submit" class="btn btn-danger">Delete</button>
21         </form>
22     </div>
23 </div>
24 @endsection
```

Membuat tampilan delete yang akan menjadi double konfirmasi untuk menghapus data

| Kategori Id | Kategori Kode | Kategori Nama | Created At | Updated At | Action |
|-------------|---------------|---------------|-----------------------------|-----------------------------|--|
| 4 | SPR | Sports | | 2024-03-26T14:53:47.000000Z | Edit Hapus |
| 5 | SOE | Shoes | | | Edit Hapus |
| 6 | SNK | Camilan | 2024-03-12T04:39:46.000000Z | | Edit Hapus |
| 7 | JSR | Jersey | 2024-03-20T14:21:39.000000Z | 2024-03-20T14:21:39.000000Z | Edit Hapus |
| 1 | FOD | Foods | | | Edit Hapus |
| 2 | DRK | Drinks | | | Edit Hapus |
| 3 | BTY | Beauty | | | Edit Hapus |

Showing 1 to 7 of 7 entries

Previous **1** Next

Home > Delete

Buat Kategori Baru

Apakah Anda Yakin untuk Menghapus Kategori Jersey dari Database

Delete



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| Kategori Id | Kategori Kode | Kategori Nama | Created At | Updated At | Action |
|---|---------------|---------------|-----------------------------|-----------------------------|--|
| 4 | SPR | Sports | | 2024-03-26T14:53:47.000000Z | Edit Hapus |
| 5 | SOE | Shoes | | | Edit Hapus |
| 6 | SNK | Camilan | 2024-03-12T04:39:46.000000Z | | Edit Hapus |
| 1 | FOD | Foods | | | Edit Hapus |
| 2 | DRK | Drinks | | | Edit Hapus |
| 3 | BTY | Beauty | | | Edit Hapus |
| Showing 1 to 6 of 6 entries | | | | | |
| Previous 1 Next | | | | | |

| ←T→ | kategori_id | kategori_kode | kategori_nama | created_at | updated_at |
|---|-----------------------------|-------------------------------|-------------------------------|----------------------------|----------------------------|
| <input type="checkbox"/> Ubah Salin Hapus | 1 | FOD | Foods | NULL | NULL |
| <input type="checkbox"/> Ubah Salin Hapus | 2 | DRK | Drinks | NULL | NULL |
| <input type="checkbox"/> Ubah Salin Hapus | 3 | BTY | Beauty | NULL | NULL |
| <input type="checkbox"/> Ubah Salin Hapus | 4 | SPR | Sports | NULL | 2024-03-26 14:53:47 |
| <input type="checkbox"/> Ubah Salin Hapus | 5 | SOE | Shoes | NULL | NULL |
| <input type="checkbox"/> Ubah Salin Hapus | 6 | SNK | Camilan | 2024-03-12 04:39:46 | NULL |