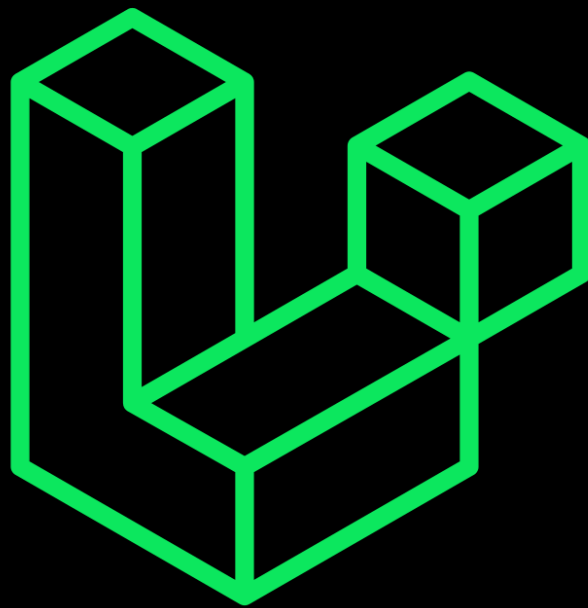




Laravel

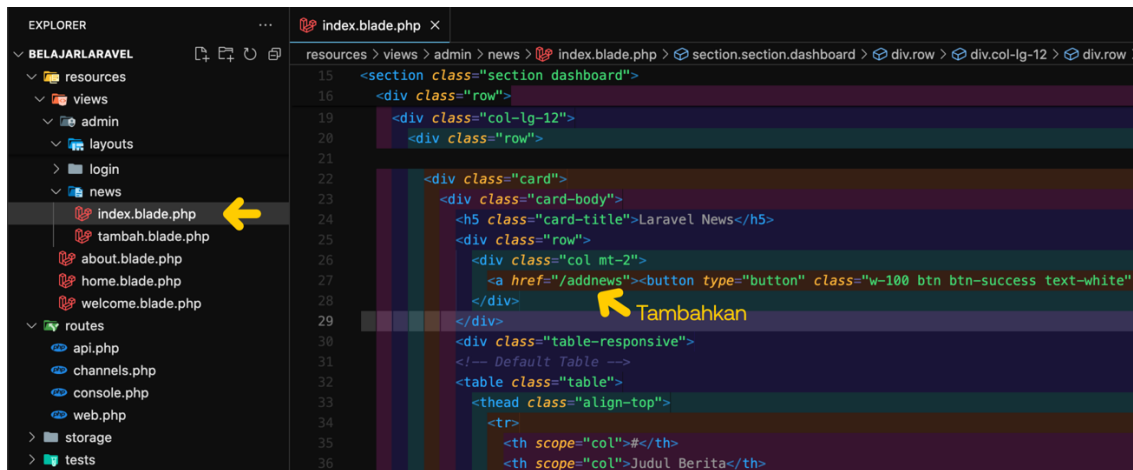
PHP Framework

Simpan Data (Views > Controller > Model)

Materi berikut ini adalah menyimpan data dengan alur dari Views kemudian Controller dan ke Model.

1. Modifikasi File Tampil News

Buka file views > admin > news > index.blade.php



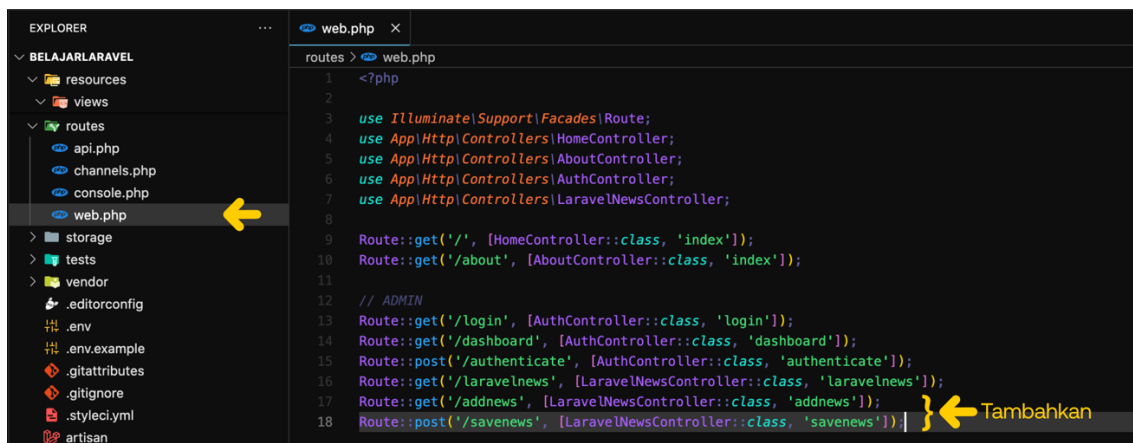
```

15 <section class="section dashboard">
16 <div class="row">
19 <div class="col-lg-12">
20 <div class="row">
22 <div class="card">
23 <div class="card-body">
24 <h5 class="card-title">Laravel News</h5>
25 <div class="row">
26 <div class="col mt-2">
27 <a href="/addnews"><button type="button" class="w-100 btn btn-success text-white">
28 </div>
29 </div>
30 <div class="table-responsive">
31 <!-- Default Table -->
32 <table class="table">
33 <thead class="align-top">
34 <tr>
35 <th scope="col">#</th>
36 <th scope="col">Judul Berita</th>

```

2. Route

Tambah route pada web.php



```

1 <?php
2
3 use Illuminate\Support\Facades\Route;
4 use App\Http\Controllers\HomeController;
5 use App\Http\Controllers\AboutController;
6 use App\Http\Controllers\AuthController;
7 use App\Http\Controllers\LaravelNewsController;
8
9 Route::get('/', [HomeController::class, 'index']);
10 Route::get('/about', [AboutController::class, 'index']);
11
12 // ADMIN
13 Route::get('/login', [AuthController::class, 'login']);
14 Route::get('/dashboard', [AuthController::class, 'dashboard']);
15 Route::post('/authenticate', [AuthController::class, 'authenticate']);
16 Route::get('/laravelnews', [LaravelNewsController::class, 'laravelnews']);
17 Route::get('/addnews', [LaravelNewsController::class, 'addnews']);
18 Route::post('/savenews', [LaravelNewsController::class, 'savenews']);

```

3. Modifikasi LaravelNewsController

Buka LaravelNewsController.php dan sesuaikan kode seperti berikut.

```
1  <?php
2  namespace App\Http\Controllers;
3
4  use Illuminate\Http\Request;
5  use App\Models\News;
6  use Illuminate\Support\Facades\Storage;
7
8  class LaravelNewsController extends Controller
9  {
10     public function laravelnews()
11     {
12         $news = News::all();
13         //dd($news);
14         return view('admin.news.index', compact('news'));
15     }
16
17     public function addnews()
18     {
19         return view('admin.news.tambah');
20     }
21
22     public function savenews(Request $request)
23     {
24         $judul = $request->input('judul');
25
26         // Generate nama gambar unique
27         $filenamegambar = time() . '.' . $request->file('gambar')->getClientOriginalExtension();
28
29         // Lokasi file gambar
30         $path = $request->file('gambar')->move(public_path('img'), $filenamegambar);
31
32         // Generate URL
33         $url = 'img/' . $filenamegambar;
34
35         $deskripsi = $request->input('deskripsi');
36
37         $news = new News;
38         $news->judul = $judul;
39         $news->gambar = $url;
40         $news->deskripsi = $deskripsi;
41         $news->save();
42         return redirect('/laravelnews');
43     }
44 }
45
46 ?>
```

4. File Tambah News

Buat file tambah.blade.php pada views > admin > news dan ketik kode seperti berikut.

```

1  @extends('admin.layouts.main')
2
3  @section('section')
4
5  <div class="pagetitle">
6    <h1>Laravel News</h1>
7    <nav>
8      <ol class="breadcrumb">
9        <li class="breadcrumb-item"><a href="/dashboard">Home</a></li>
10       <li class="breadcrumb-item"><a href="#">Laravel News</a></li>
11       <li class="breadcrumb-item active">Tambah</li>
12     </ol>
13   </nav>
14 </div><!-- End Page Title -->
15
16 <section class="section dashboard">
17   <div class="row">
18
19     <!-- Left side columns -->
20     <div class="col-lg-12">
21       <div class="row">
22
23         <div class="card">
24           <div class="card-body">
25             <h5 class="card-title">Tambah Laravel News</h5>
26
27             <!-- General Form Elements -->
28             <form method="POST" action="/savenews" enctype="multipart/form-data">
29               @csrf
30               <div class="row mb-3">
31                 <label for="inputText" class="col-sm-2 col-form-label">Judul</label>
32                 <div class="col-sm-10">
33                   <input type="text" class="form-control" name="judul">
34                 </div>
35               </div>
36               <div class="row mb-3">
37                 <label for="inputNumber" class="col-sm-2 col-form-label">Gambar</label>
38                 <div class="col-sm-10">
39                   <input class="form-control" type="file" id="formFile" name="gambar">
40                 </div>
41               </div>
42               <div class="row mb-3">
43                 <label for="inputPassword" class="col-sm-2 col-form-label">Deskripsi</label>
44                 <div class="col-sm-10">
45                   <textarea class="form-control" style="height: 100px" name="deskripsi"></textarea>
46                 </div>
47               </div>
48
49               <div class="row mb-3">
50                 <label class="col-sm-2 col-form-label"></label>
51                 <div class="col-sm-10">
52                   <button type="submit" class="btn btn-primary">Simpan</button>
53                 </div>
54               </div>
55             </form><!-- End General Form Elements -->
56
57           </div>
58         </div>
59       </div>
60
61     </div>
62   </div><!-- End Left side columns -->
63
64   <!-- Right side columns -->
65   <div class="col-lg-4">
66
67   </div><!-- End Right side columns -->
68 </div>
69 </section>
70 @endsection

```

Output

Running dan lihat hasilnya.

