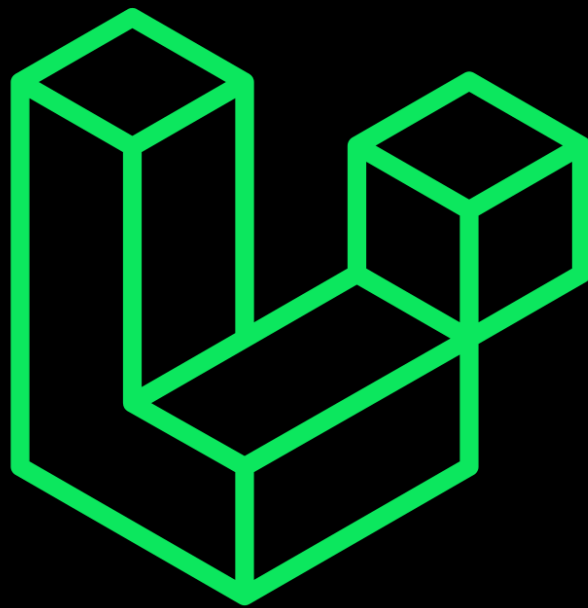




Laravel

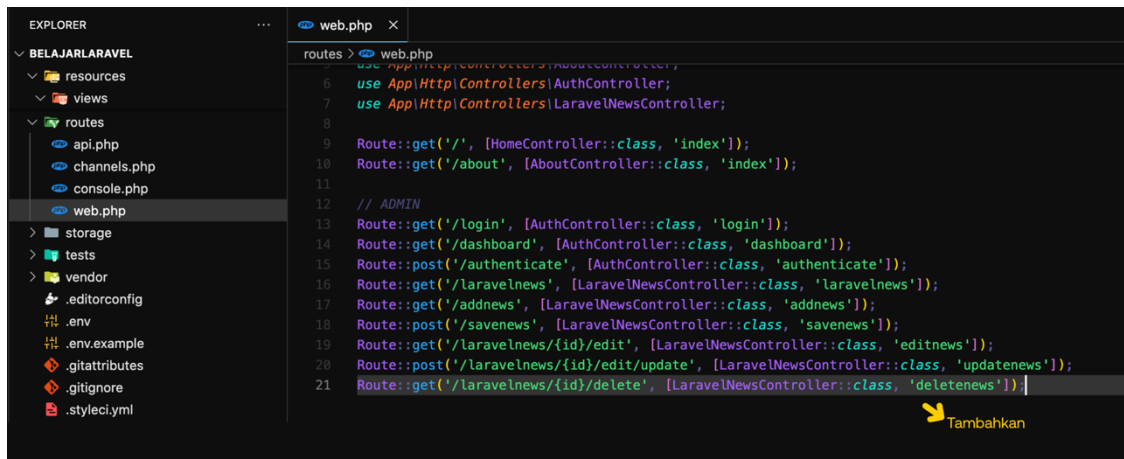
PHP Framework

Delete Data

Salah satu fungsi CRUD ini digunakan untuk menghapus data yang tidak lagi diperlukan dari basis data.

1. Modifikasi Route

Buka file web.php, tambahkan baris kode berikut.



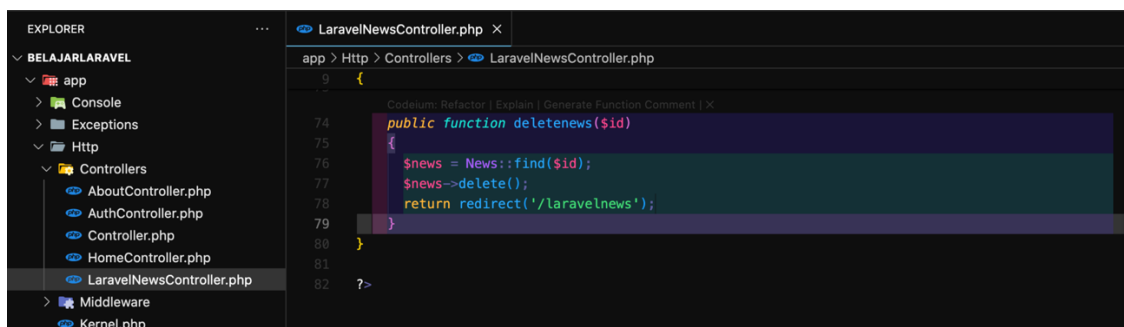
```
routes/web.php
use App\Http\Controllers\AuthController;
use App\Http\Controllers\LaravelNewsController;

Route::get('/', [HomeController::class, 'index']);
Route::get('/about', [AboutController::class, 'index']);

// ADMIN
Route::get('/login', [AuthController::class, 'login']);
Route::get('/dashboard', [AuthController::class, 'dashboard']);
Route::post('/authenticate', [AuthController::class, 'authenticate']);
Route::get('/laravelnews', [LaravelNewsController::class, 'laravelnews']);
Route::get('/addnews', [LaravelNewsController::class, 'addnews']);
Route::post('/savenews', [LaravelNewsController::class, 'savenews']);
Route::get('/laravelnews/{id}/edit', [LaravelNewsController::class, 'editnews']);
Route::post('/laravelnews/{id}/edit/update', [LaravelNewsController::class, 'updatenews']);
Route::get('/laravelnews/{id}/delete', [LaravelNewsController::class, 'deletenews']);
```

2. Modifikasi LaravelNewsController

Tambah kode public function deletenews.

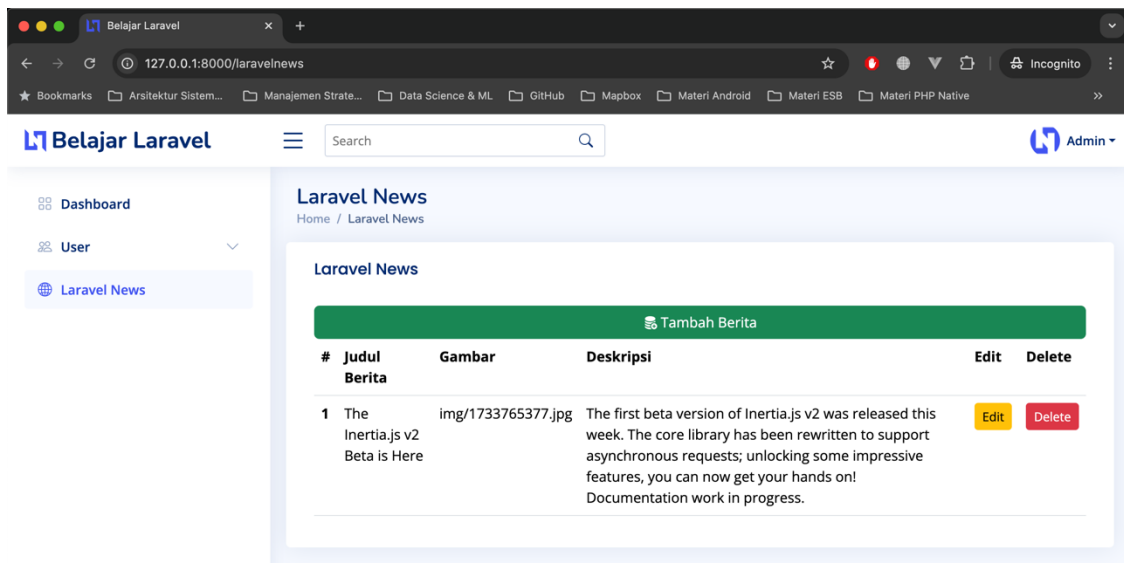


```
LaravelNewsController.php
app > Http > Controllers > LaravelNewsController.php

9 {
10
11     Codium: Refactor | Explain | Generate Function Comment | X
12
13     74 public function deletenews($id)
14     75 {
15     76     $news = News::find($id);
16     77     $news->delete();
17     78     return redirect('/laravelnews');
18     79 }
19
20 }
21
22 ?>
```

3. Cek Hasilnya

Running dan lakukan pengujian.

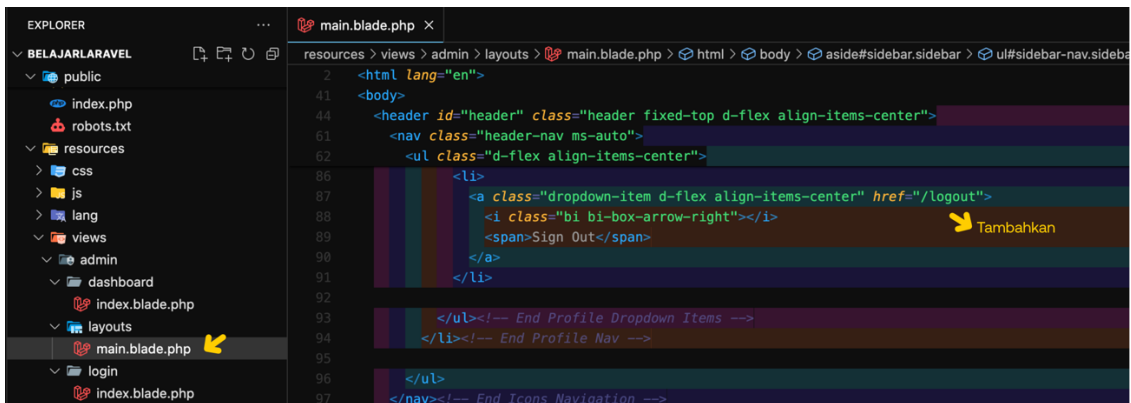


Logout

Logout berguna dengan cara menghapus session yang sedang aktif atau keluar dari sesi admin.

1. Modifikasi File Layout

Buka file main.blade.php pada admin > layouts dan tambahkan kode berikut.



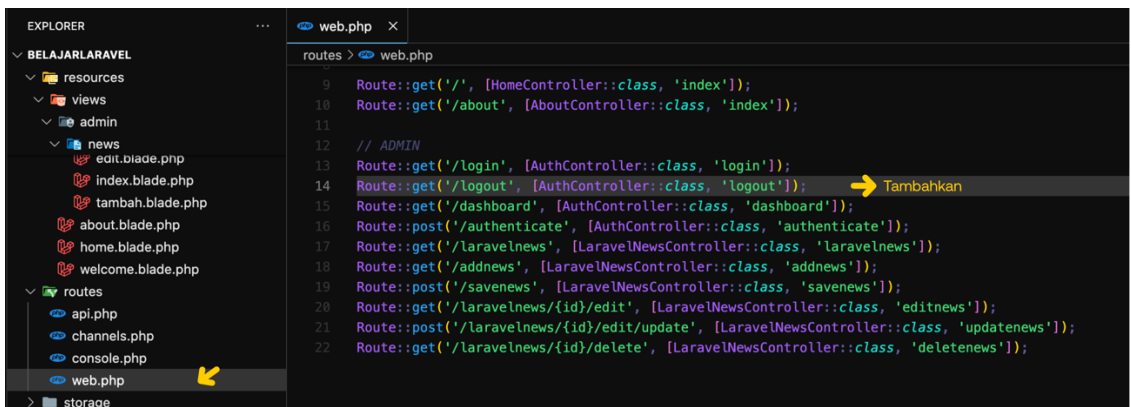
```

2 <html lang="en">
41 <body>
44 <header id="header" class="header fixed-top d-flex align-items-center">
61 <nav class="header-nav ms-auto">
62 <ul class="d-flex align-items-center">
86 <li>
87 <a class="dropdown-item d-flex align-items-center" href="/logout">
88 <i class="bi bi-box-arrow-right"></i>
89 <span>Sign Out</span>
90 </a>
91 </li>
92
93 </ul><!-- End Profile Dropdown Items -->
94 </li><!-- End Profile Nav -->
95
96 </ul>
97 </nav><!-- End Icons Navigation -->

```

2. Modifikasi Route

Buka file web.php dan tambahkan kode berikut.



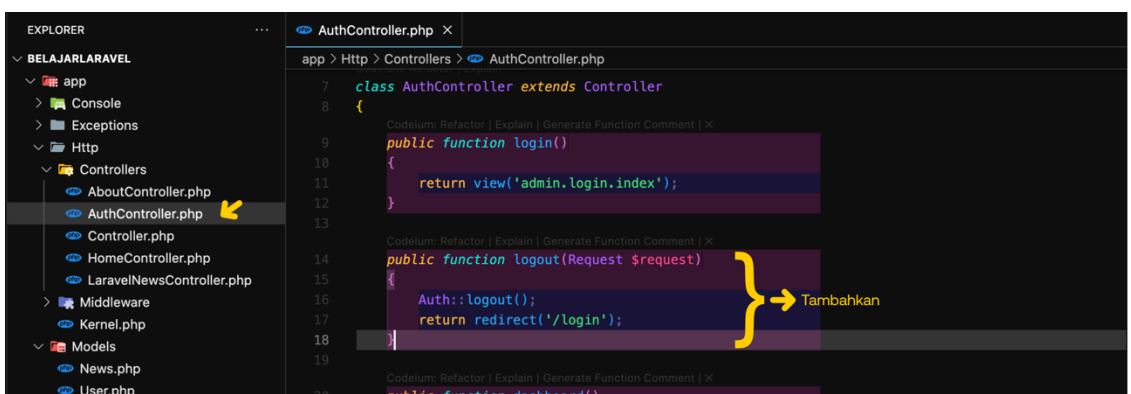
```

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('/logout', [AuthController::class, 'logout']);
15 Route::get('/dashboard', [AuthController::class, 'dashboard']);
16 Route::post('/authenticate', [AuthController::class, 'authenticate']);
17 Route::get('/laravelnews', [LaravelNewsController::class, 'laravelnews']);
18 Route::get('/addnews', [LaravelNewsController::class, 'addnews']);
19 Route::post('/savenews', [LaravelNewsController::class, 'savenews']);
20 Route::get('/laravelnews/{id}/edit', [LaravelNewsController::class, 'editnews']);
21 Route::post('/laravelnews/{id}/edit/update', [LaravelNewsController::class, 'updatenews']);
22 Route::get('/laravelnews/{id}/delete', [LaravelNewsController::class, 'deletenews']);

```

3. Modifikasi AuthController

Buka file AuthController.php dan tambahkan blok kode berikut.



```

7 class AuthController extends Controller
8 {
9     public function login()
10     {
11         return view('admin.login.index');
12     }
13
14     public function logout(Request $request)
15     {
16         Auth::logout();
17         return redirect('/login');
18     }
19
20     public function dashboard()

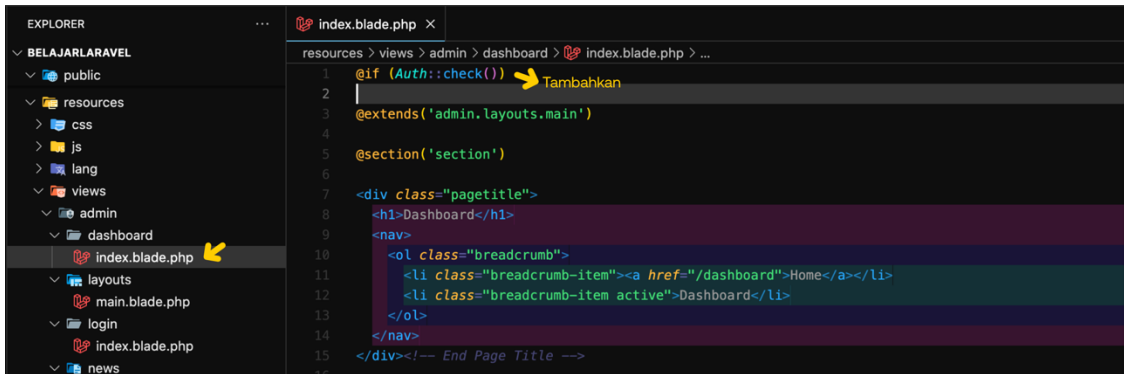
```

Page Authentication

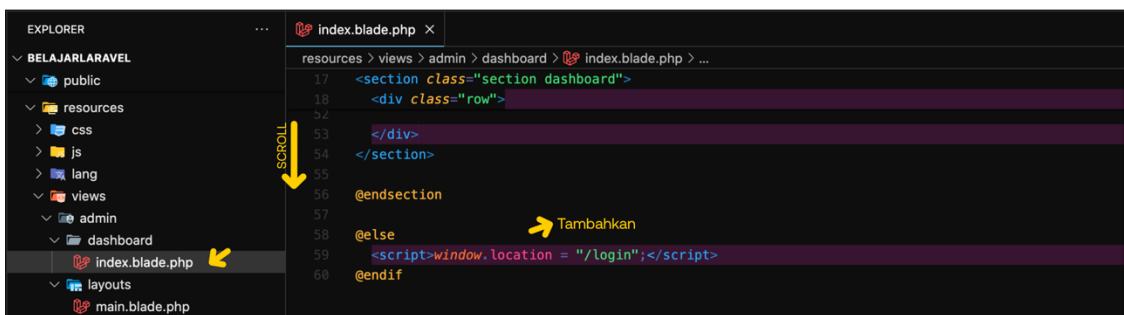
Dalam Blade, yang merupakan *templating engine* untuk Laravel, `@if(Auth)` digunakan untuk memeriksa apakah pengguna saat ini terautentikasi (logged in) atau tidak. Auth adalah facade yang menyediakan akses ke informasi autentikasi pengguna.

1. File `index.blade.php` pada `admin > dashboard`

Modifikasi beberapa baris kode berikut. Lihat secara teliti.



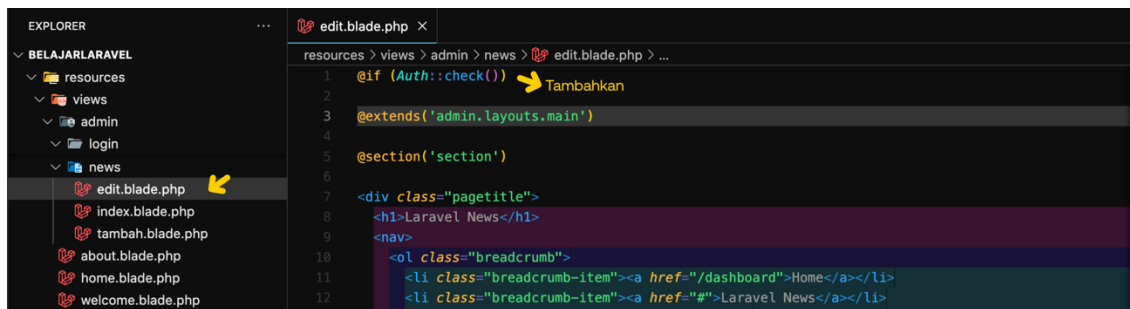
```
1  @if (Auth::check())  Tambahkan
2  |
3  @extends('admin.layouts.main')
4
5  @section('section')
6
7  <div class="pagetitle">
8    <h1>Dashboard</h1>
9    <nav>
10     <ol class="breadcrumb">
11       <li class="breadcrumb-item"><a href="/dashboard">Home</a></li>
12       <li class="breadcrumb-item active">Dashboard</li>
13     </ol>
14   </nav>
15 </div><!-- End Page Title -->
```



```
17 <section class="section dashboard">
18   <div class="row">
19     <div>
20     </div>
21   </section>
22
23 @endsection
24
25 @else  Tambahkan
26   <script>window.location = "/login";</script>
27 @endif
```

2. File edit.blade.php pada admin > news

Modifikasi beberapa baris kode berikut. Lihat secara teliti.

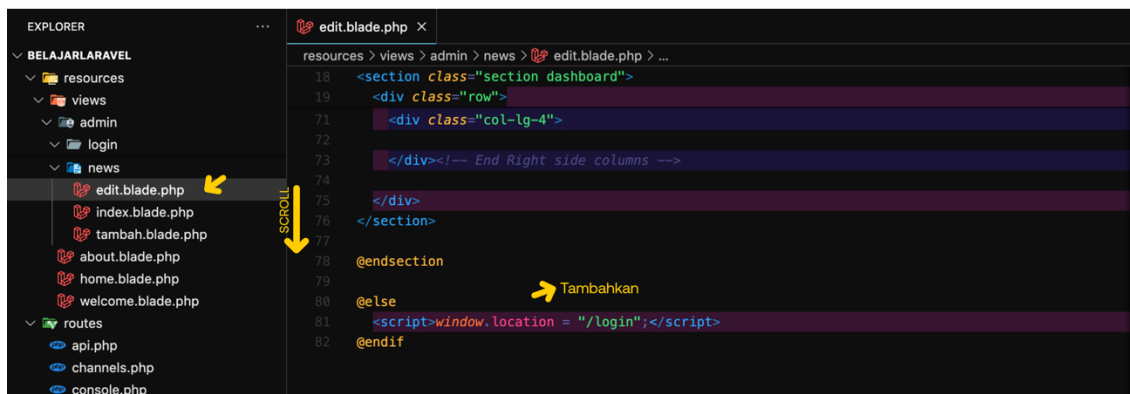


```

EXPLORER
  BELAJARLARAVEL
    resources
    views
      admin
      login
      news
        edit.blade.php
        index.blade.php
        tambah.blade.php
        about.blade.php
        home.blade.php
        welcome.blade.php

resources > views > admin > news > edit.blade.php > ...
1  @if (Auth::check())
2
3  @extends('admin.layouts.main')
4
5  @section('section')
6
7  <div class="pagetitle">
8    <h1>Laravel News</h1>
9    <nav>
10     <ol class="breadcrumb">
11       <li class="breadcrumb-item"><a href="/dashboard">Home</a></li>
12       <li class="breadcrumb-item"><a href="#">Laravel News</a></li>

```



```

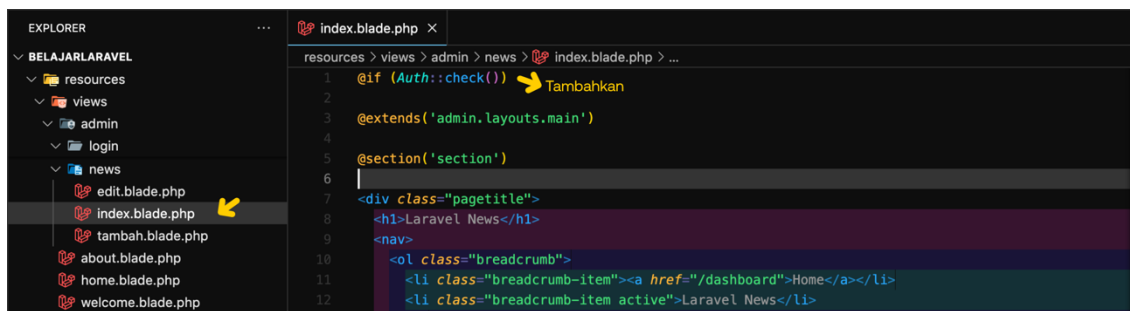
EXPLORER
  BELAJARLARAVEL
    resources
    views
      admin
      login
      news
        edit.blade.php
        index.blade.php
        tambah.blade.php
        about.blade.php
        home.blade.php
        welcome.blade.php
    routes
      api.php
      channels.php
      console.php

resources > views > admin > news > edit.blade.php > ...
18 <section class="section dashboard">
19   <div class="row">
20     <div class="col-lg-4">
21       <!-- End Right side columns -->
22     </div>
23   </div>
24 </section>
25 @endsection
26 @else
27   <script>window.location = "/login";</script>
28 @endif

```

3. File index.blade.php pada admin > news

Modifikasi beberapa baris kode berikut. Lihat secara teliti.

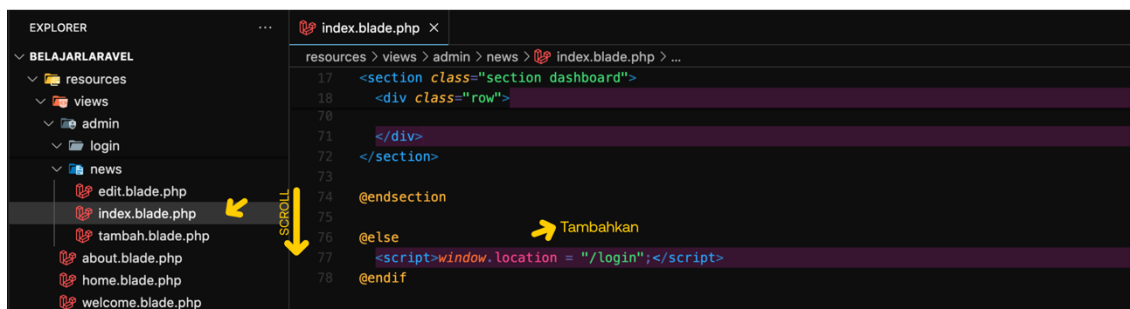


```

EXPLORER
  BELAJARLARAVEL
    resources
    views
      admin
      login
      news
        edit.blade.php
        index.blade.php
        tambah.blade.php
        about.blade.php
        home.blade.php
        welcome.blade.php

resources > views > admin > news > index.blade.php > ...
1  @if (Auth::check())
2
3  @extends('admin.layouts.main')
4
5  @section('section')
6
7  <div class="pagetitle">
8    <h1>Laravel News</h1>
9    <nav>
10     <ol class="breadcrumb">
11       <li class="breadcrumb-item"><a href="/dashboard">Home</a></li>
12       <li class="breadcrumb-item active">Laravel News</li>

```



```

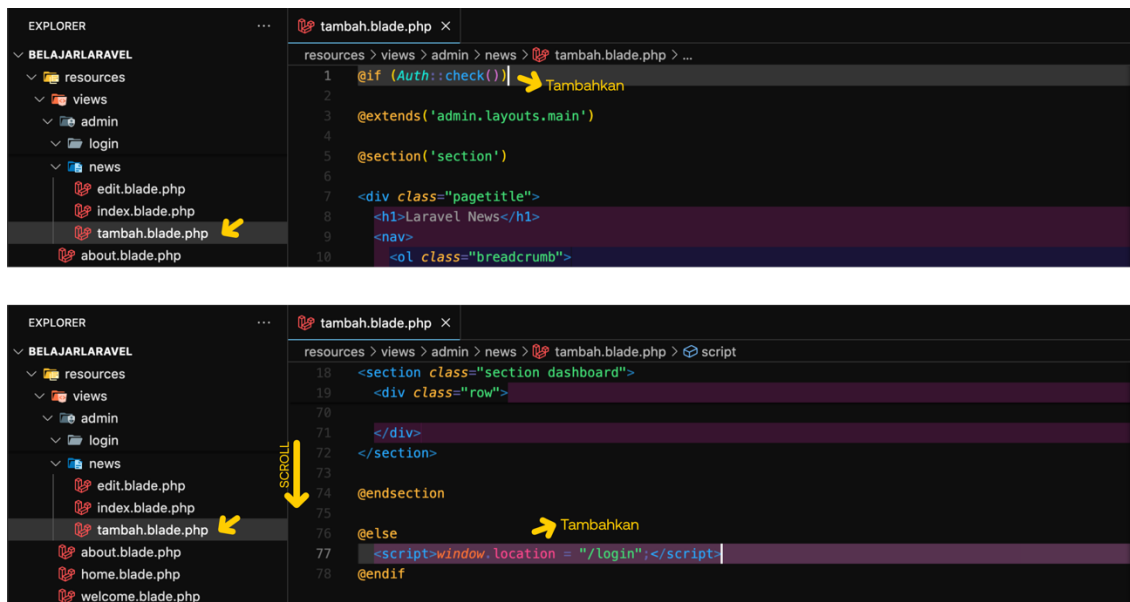
EXPLORER
  BELAJARLARAVEL
    resources
    views
      admin
      login
      news
        edit.blade.php
        index.blade.php
        tambah.blade.php
        about.blade.php
        home.blade.php
        welcome.blade.php

resources > views > admin > news > index.blade.php > ...
17 <section class="section dashboard">
18   <div class="row">
19     <div class="col-lg-4">
20       <!-- End Right side columns -->
21     </div>
22   </div>
23 </section>
24 @endsection
25 @else
26   <script>window.location = "/login";</script>
27 @endif

```

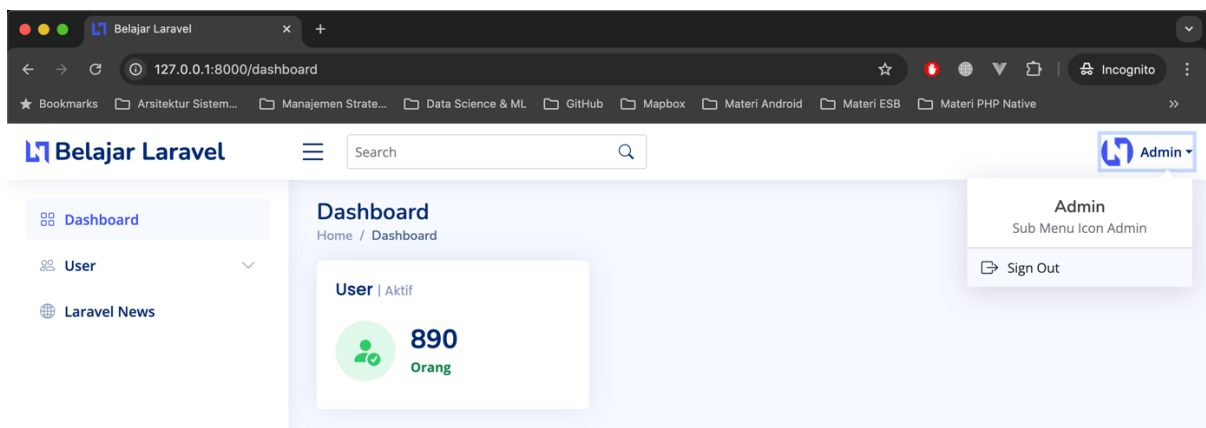
4. File `tambah.blade.php` pada `admin > news`

Modifikasi beberapa baris kode berikut. Lihat secara teliti.



Lakukan Pengujian

Silakan klik logout pada menu di navbar.



Dan untuk Page Authentication akan bekerja apabila pengguna mengetik/lompat ke sebuah URL langsung tanpa login misalnya `/dashboard`, maka web akan me-*redirect* ke halaman login terlebih dahulu.