

# Laporan Tugas Pemrograman Web Lanjut

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Mata Kuliah : Pemrograman Web Lanjut

Topik :

## Filtering

Tabel Deskripsi :

Pertemuan	Isi Laporan
7	Filtering Halaman Produk

## Filtering Halaman Produk

### Sidebar

```
sidebar.php app\Views\components
1  <!-- ===== Sidebar ===== -->
2  <aside id="sidebar" class="sidebar">
3
4      <ul class="sidebar-nav" id="sidebar-nav">
5
6          <li class="nav-item">
7              <a class="nav-link collapsed" href="index.html">
8                  <i class="bi bi-grid"></i>
9                  <span>Dashboard</span>
10             </a>
11         </li><!-- End Dashboard Nav -->
12     </ul>
13
14 </aside><!-- End Sidebar -->
```

Pada menu sidebar menghapus item default yang tidak diperlukan dimana menyisakan Dashboard saja.

### Copy Item list Sidebar dan berikan Route

```
<!-- ===== Sidebar ===== -->
<aside id="sidebar" class="sidebar">

    <ul class="sidebar-nav" id="sidebar-nav">

        <li class="nav-item">
            <a class="nav-link <?php echo (uri_string() == '') ? '' : "collapsed" ?>"
href="/">
                <i class="bi bi-grid"></i>
                <span>Home</span>
            </a>
        </li><!-- End Home Nav -->

        <li class="nav-item">
```

```

        <a class="nav-link <?php echo (uri_string() == 'keranjang') ? "" : "collapsed"
?>" href="keranjang">
            <i class="bi bi-cart-check"></i>
            <span>Keranjang</span>
        </a>
    </li><!-- End Keranjang Nav -->

    <li class="nav-item">
        <a class="nav-link <?php echo (uri_string() == 'produk') ? "" : "collapsed" ?>"
href="produk">
            <i class="bi bi-receipt"></i>
            <span>Produk</span>
        </a>
    </li><!-- End Produk Nav -->
</ul>

</aside><!-- End Sidebar-->

```

## Beri role untuk tab produk

```

<!-- ===== Sidebar ===== -->
<aside id="sidebar" class="sidebar">

    <ul class="sidebar-nav" id="sidebar-nav">

        <li class="nav-item">
            <a class="nav-link <?php echo (uri_string() == '') ? "" : "collapsed" ?>"
href="/">
                <i class="bi bi-grid"></i>
                <span>Home</span>
            </a>
        </li><!-- End Home Nav -->

        <li class="nav-item">
            <a class="nav-link <?php echo (uri_string() == 'keranjang') ? "" :
"collapsed" ?>" href="keranjang">
                <i class="bi bi-cart-check"></i>
                <span>Keranjang</span>
            </a>
        </li><!-- End Keranjang Nav -->
        <?php
        if (session()->get('role') == 'admin') {
            ?>
            <li class="nav-item">
                <a class="nav-link <?php echo (uri_string() == 'produk') ? "" :
"collapsed" ?>" href="produk">
                    <i class="bi bi-receipt"></i>
                    <span>Produk</span>
                </a>
            </li><!-- End Produk Nav -->
        <?php
        }
        ?>
    </ul>

```

```
</ul>
</aside><!-- End Sidebar-->
```

Berikan role untuk list produk dengan kondisi jika sesion role nya adalah admin maka dapat menampilkan tab Produk.

Create File app/Filters/Auth.php

```
<?php

namespace App\Filters;

use CodeIgniter\HTTP\RequestInterface;
use CodeIgniter\HTTP\ResponseInterface;
use CodeIgniter\Filters\FilterInterface;

class Auth implements FilterInterface
{
    public function before(RequestInterface $request, $arguments = null)
    {
        // Do something here
        if (!session()->has('isLoggedIn')) {
            return redirect()->to(site_url('login'));
        }
    }

    //-----

    public function after(RequestInterface $request, ResponseInterface $response,
$arguments = null)
    {
        // Do something here
    }
}
```

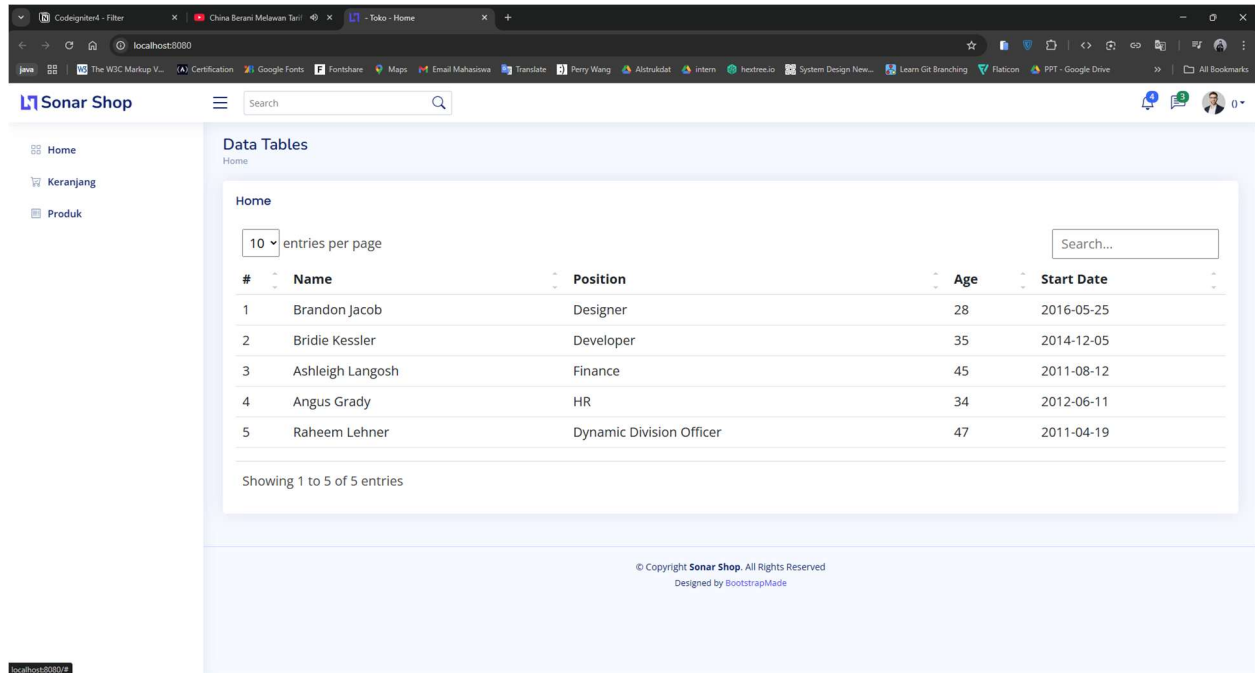
## Beri auth aliases

```
27     public array $aliases = [  
28         'csrf'           ⇒ CSRF::class,  
29         'toolbar'        ⇒ DebugToolbar::class,  
30         'honeypot'       ⇒ Honeypot::class,  
31         'invalidchars'   ⇒ InvalidChars::class,  
32         'secureheaders' ⇒ SecureHeaders::class,  
33         'cors'           ⇒ Cors::class,  
34         'forcehttps'     ⇒ ForceHTTPS::class,  
35         'pagecache'      ⇒ PageCache::class,  
36         'performance'    ⇒ PerformanceMetrics::class,  
37         'auth'           ⇒ \App\Filters\Auth::class  
38     ];
```

## Role Auth di produk dan keranjang

```
Routes.php app\Config  
1  <?php  
2  
3  use CodeIgniter\Router\RouteCollection;  
4  
5  /**  
6   * @var RouteCollection $routes  
7   */  
8  
9  $routes->get('/', 'Home::index', ['filter' ⇒ 'auth']);  
10  
11 $routes->get('login', 'AuthController::login');  
12 $routes->post('login', 'AuthController::login');  
13 $routes->get('logout', 'AuthController::logout');  
14  
15 $routes->get('produk', 'ProdukController::index', ['filter' ⇒ 'auth']);  
16 $routes->get('keranjang', 'TransaksiController::index', ['filter' ⇒ 'auth']);  
17
```

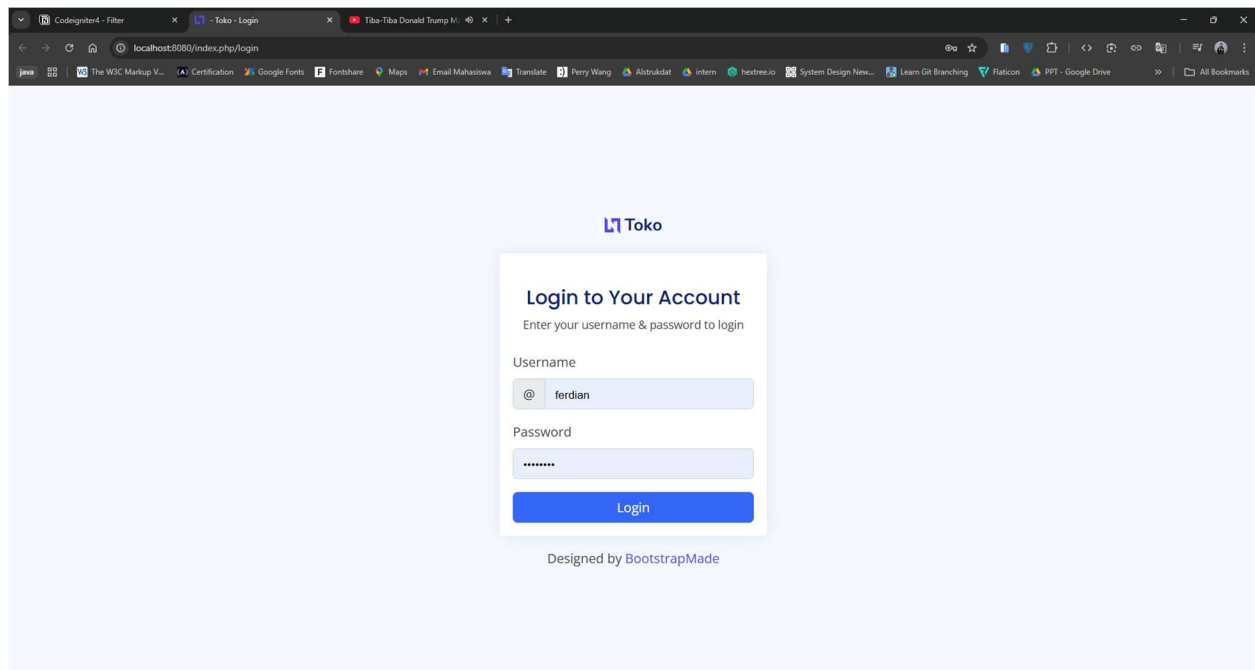
## Hasil ketika mengakses halaman produk



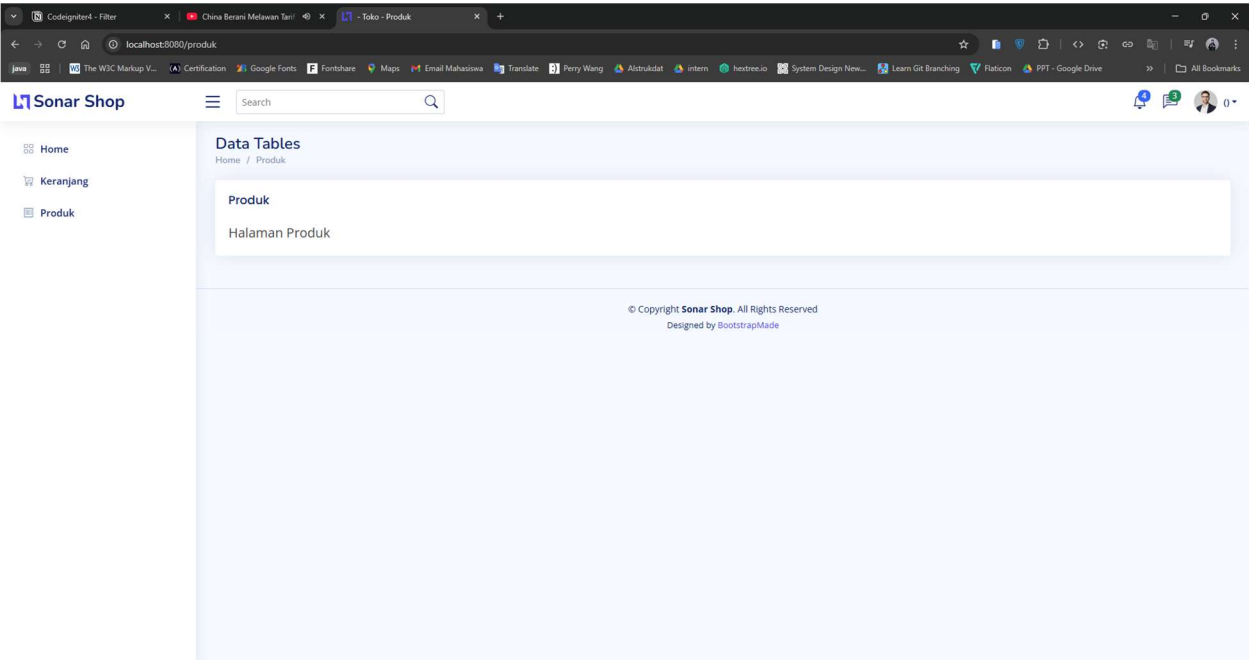
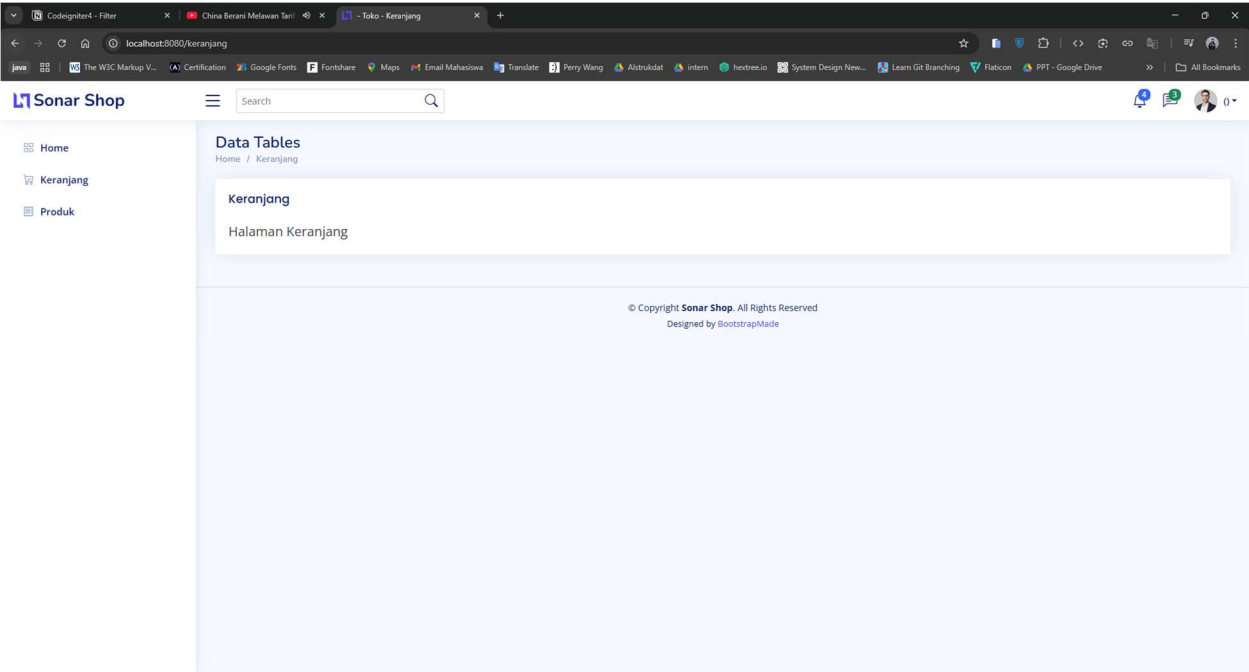
The screenshot shows the Sonar Shop application interface. The left sidebar contains navigation links: Home, Keranjang, and Produk. The main content area is titled 'Data Tables' and 'Home'. It features a table with 5 entries, each with a #, Name, Position, Age, and Start Date. The table is titled 'Home' and has a search bar and a dropdown for 'entries per page' set to 10. The footer shows '© Copyright Sonar Shop. All Rights Reserved' and 'Designed by BootstrapMade'.

#	Name	Position	Age	Start Date
1	Brandon Jacob	Designer	28	2016-05-25
2	Bridie Kessler	Developer	35	2014-12-05
3	Ashleigh Langosh	Finance	45	2011-08-12
4	Angus Grady	HR	34	2012-06-11
5	Raheem Lehner	Dynamic Division Officer	47	2011-04-19

Showing 1 to 5 of 5 entries



The screenshot shows the Toko application interface. The page has a light blue background and a white login form in the center. The form is titled 'Login to Your Account' and asks the user to enter their username and password. The username field contains '@ ferdian' and the password field contains '\*\*\*\*\*'. There is a blue 'Login' button at the bottom of the form. The footer shows 'Designed by BootstrapMade'.



- Home
- Keranjang
- Produk

Data Tables

Home

10 entries per page

Search...

#	Name	Position	Age	Start Date
1	Brandon Jacob	Designer	28	2016-05-25
2	Bridie Kessler	Developer	35	2014-12-05
3	Ashleigh Langosh	Finance	45	2011-08-12
4	Angus Grady	HR	34	2012-06-11
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Showing 1 to 5 of 5 entries

- Home
- Keranjang
- Produk

Data Tables

Home / Keranjang

Keranjang

Halaman Keranjang



- 🏠 Home
- 🛒 Keranjang

Data Tables

Home / Keranjang

Keranjang

Halaman Keranjang