

Laporan Tugas Pemrograman Web Lanjut

Dosen Pengampu : **AJIB SUSANTO, M.Kom**

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Nama : Ferdian Nur Fariza
NIM : A11.2023.15074
Kelas : A11.4409
Mata Kuliah : Pemrograman Web Lanjut

Topik :

Session

Tabel Deskripsi :

Pertemuan	Isi Laporan
6	Langkah menyusun Login Session dan verifikasi

Session Login dan Logout

Mengganti Route Sign Out

```
<li>
  <a class="dropdown-item d-flex align-items-center" href="logout">
    <i class="bi bi-box-arrow-right"></i>
    <span>Sign Out</span>
  </a>
</li>
```

Mengganti hypertext reference dengan “logout”.

Mengubah Username Dashboard

```
<a class="nav-link nav-profile d-flex align-items-center pe-0" href="#" data-bs-toggle="dropdown">
  
  <span class="d-none d-md-block dropdown-toggle ps-2"><?= session()->get('username'); ?> (<?= session()->get('role'); ?>)</span>
</a><!-- End Profile Image Icon -->
```

Mengganti K. Anderson dengan :

```
<?= session()->get('username'); ?> (<?= session()->get('role'); ?>)
```

Membuat File layout_clear.php

```
layout_clear.php app\Views
9  <html lang="en">
48 <body>
49
50   <main>
51     <?= $this->renderSection('content') ?>
52   </main><!-- End #main -->
53
```

Membuat layout dengan tanpa merender header, footer dan sidebar. Dan menghapus id dan class dari main di file layout_clear.php.

Mengubah title layout.php dan layout_error.php

15	<title>- Toko - <?php echo \$hlm ?></title>	15	<title>- Toko - <?php echo \$hlm ?></title>
16	<meta content="" name="description">	16	<meta content="" name="description">
17	<meta content="" name="keywords">	17	<meta content="" name="keywords">

Mengubah static menjadi:

```
<title>- Toko - <?php echo $hlm ?></title>
```

Membuat File v_login.php

```
v_login.php app\Views
1 <?= $this->extend('layout_clear') ?>
2 <?= $this->section('content') ?>
3
4 > <section class="section register min-vh-100 d-flex flex-column align-items-center justify-content-center py-4">...
71 </section>
72
73 <?= $this->endSection() ?>
```

Dengan isi :

```
<?= $this->extend('layout_clear') ?>
```

```
<?= $this->section('content') ?>
```

```
<section>...</section>
```

```
<?= $this->endSection() ?>
```

Mengubah Nama Toko

```
9
10
11 <div class="d-flex justify-content-center py-4">
12   <a href="index.html" class="logo d-flex align-items-center w-auto">
13     
14     <span class="d-none d-lg-block">SonarShop</span>
15   </a>
16 </div><!-- End Logo -->
```

Mengubah dan dapat merubah logo yang digunakan dari asset.

Menambahkan Variabel untuk setiap komponen

```
v_login.php app\Views
1 <?= $this->extend('layout_clear') ?>
2 <?= $this->section('content') ?>
3 <?php
4 $username = [
5     'name' => 'username',
6     'id' => 'username',
7     'class' => 'form-control'
8 ];
9
10 $password = [
11     'name' => 'password',
12     'id' => 'password',
13     'class' => 'form-control'
14 ];
15 ?>
```

Menambah Kondisi Session

```
37 <?php
38     if (session() → getFlashData('failed')) {
39     ?>
40     <div class="col-12 alert alert-danger" role="alert">
41     <hr>
42     <p class="mb-0">
43     <?= session() → getFlashData('failed') ?>
44     </p>
45     </div>
46 <?php
47     }
48 ?>
49 <form class="row g-3 needs-validation" novalidate>
```

Mengganti Section <Form>

```
50 <?= form_open('login', ['class' => 'row g-3 needs-validation']) ?>
51
52 <div class="col-12">
53     <label for="yourUsername" class="form-label">Username</label>
54     <div class="input-group has-validation">
55         <span class="input-group-text" id="inputGroupPrepend">@</span>
56         <?= form_input($username) ?>
57         <div class="invalid-feedback">Please enter your username.</div>
58     </div>
59 </div>
60
61 <div class="col-12">
62     <label for="yourPassword" class="form-label">Password</label>
63     <?= form_password($password) ?>
64     <div class="invalid-feedback">Please enter your password!</div>
65 </div>
66 <div class="col-12">
67     <?= form_submit('submit', 'Login', ['class' => 'btn btn-primary w-100']) ?>
68 </div>
69
70 <?= form_close() ?>
```

Membuat Controller baru AuthController.php

```
AuthController.php app\Controllers
C:\xampp\htdocs\new-ferdian\app\Controllers\AuthController.php
2
3 namespace App\Controllers;
4
5 use App\Controllers\BaseController;
6 use CodeIgniter\HTTP\ResponseInterface;
7
8 class AuthController extends BaseController
9 {
10     function __construct()
11     {
12         helper('form');
13     }
14 }
```

Menambah Fungsi pada AuthController

```
public function login()
{
    if ($this->request->getPost()) {
        $username = $this->request->getVar('username');
        $password = $this->request->getVar('password');

        $dataUser = ['username' => 'ferdian', 'password' => '48920c071f6a5c97ae3739be64630697', 'role' => 'admin']; // passw parallel
```

```

22  ✓      if ($username == $dataUser['username']) {
23  ✓          if (md5($password) == $dataUser['password']) {
24  ✓              session()→set([
25  ✓                  'username' ⇒ $dataUser['username'],
26  ✓                  'role' ⇒ $dataUser['role'],
27  ✓                  'isLoggedIn' ⇒ TRUE
28  ✓              ]);
29  ✓
30  ✓              return redirect()→to(base_url('/'));
31  ✓          } else {
32  ✓              session()→setFlashdata('failed', 'Username & Password Salah');
33  ✓              return redirect()→back();
34  ✓          }
35  ✓      } else {
36  ✓          session()→setFlashdata('failed', 'Username Tidak Ditemukan');
37  ✓          return redirect()→back();
38  ✓      }
39  ✓  } else {
40  ✓      return view('v_login');
41  ✓  }
42  ✓  }

```

Fungsi Logout

```

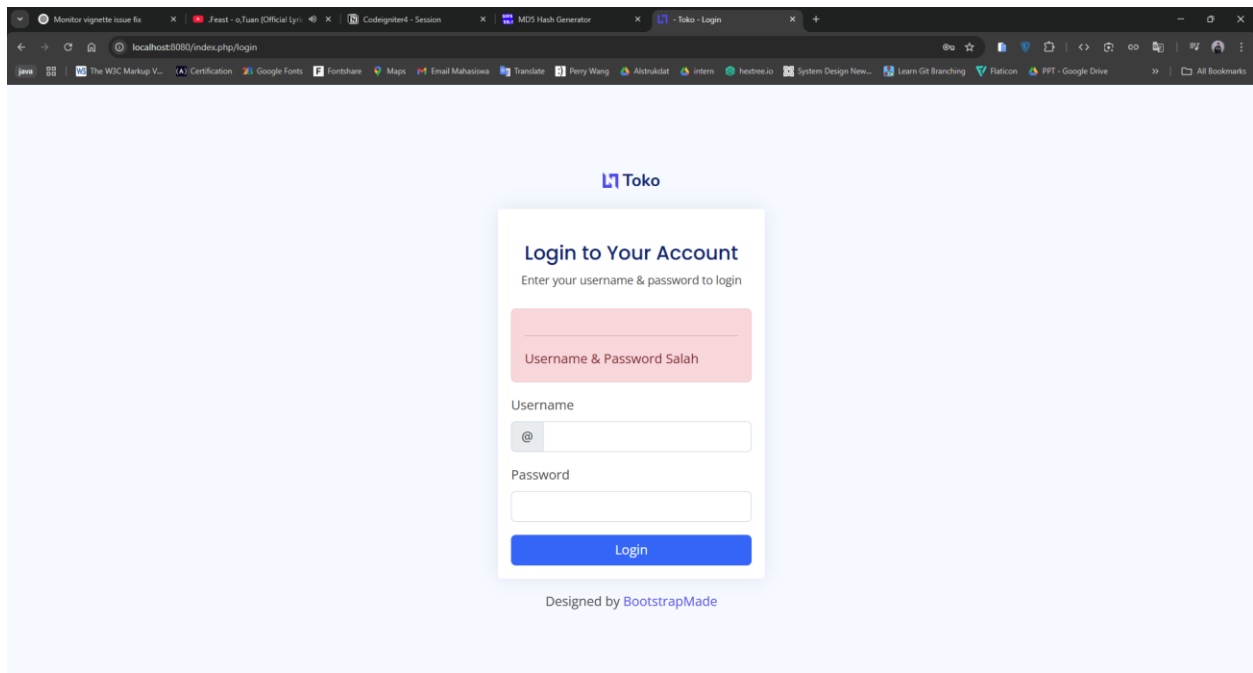
43      public function logout()
44      {
45          session()→destroy();
46          return redirect()→to('login');
47      }
48  }

```

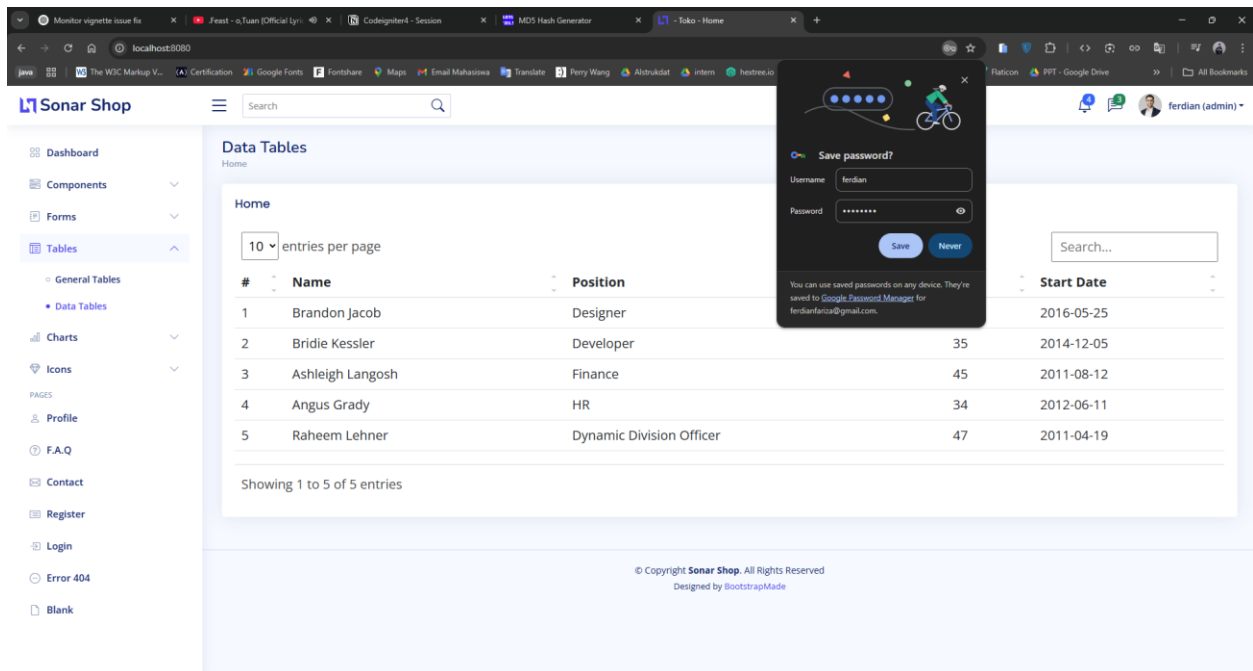
Menambah route baru di app/config/Routes.php

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

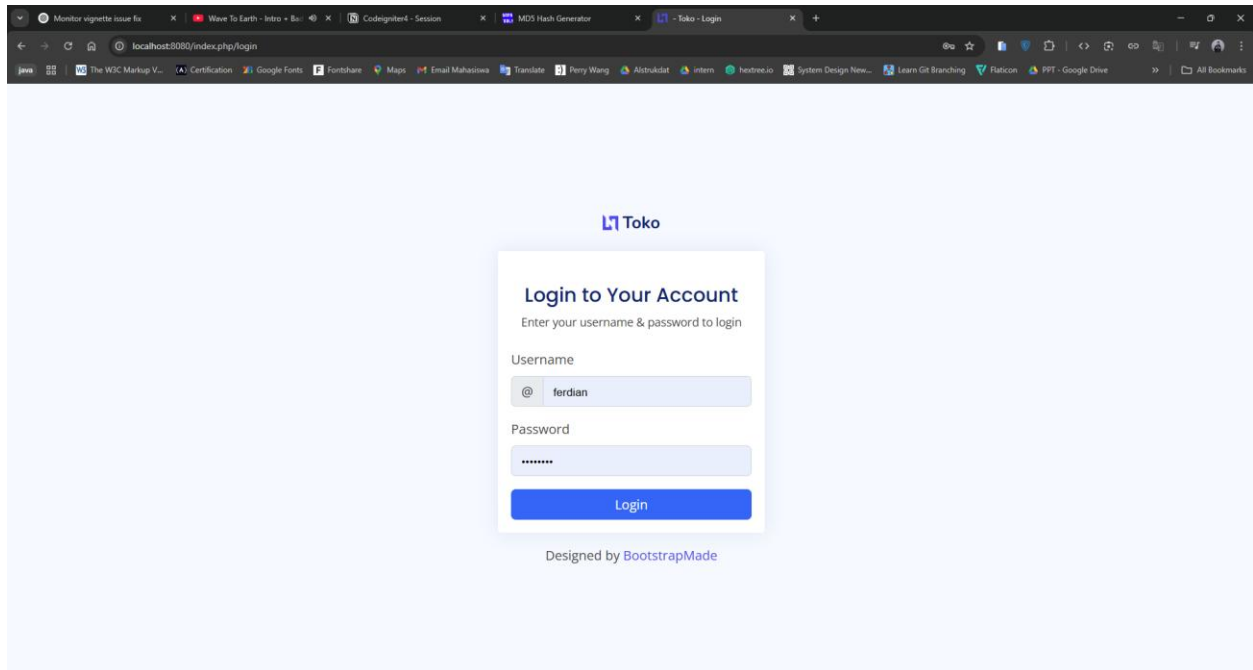

Buka pada localhost:8080/login



Berikut adalah tampilan ketika username dan password salah



Tampilan ketika password dan username cocok dengan codebase



Jika Sign Out maka akan di direct ke halaman login kembali.