

LISTING

Index.php

```
<?php
//Memulai sesi
session_start();
//Jika kode pengguna di session kosong
maka kembali ke login
if (!$_SESSION["kode_pengguna"]) {
    header("Location:login.php");
    //Jika kode pengguna ada maka akan di
proses masuk ke halaman utama
} else {
    //Menghubungkan database
    include 'config/database.php';
    //Mengambil variable dari session
    $kode_pengguna = $_SES-
SION["kode_pengguna"];
    $username = $_SESSION["username"];
    //Query untuk menampilkan nama ke
halaman utama
    $hasil = mysqli_query($kon, "select
username from tbl_user where
kode_pengguna='$kode_pengguna'");
    //Menyimpan data query ke variable data
    $data = mysqli_fetch_array($hasil);
    //Menyimpan data username ke variable
username
    $username_db = $data['username'];
    //Jika username kosong maka session
akan di hapus
    if ($username != $username_db) {
        //Menghapus session
        session_unset();
        session_destroy();
        //Mengalihkan page ke halaman login
        header("Location:login.php");
    }
}
?>

<?php
//Menghubungkan database
include 'config/database.php';
```

```
//Query untuk menampilkan table tbl_site
$query = mysqli_query($kon, "select *
from tbl_site limit 1");
//Menyimpan hasil query ke variable
$row = mysqli_fetch_array($query);
//Menyimpan nama instansi dari tbl_site
$nama_instansi = $row['nama_instansi'];
//Menyimpan logo dari tbl_site
$logo = $row['logo'];
?>

<!DOCTYPE html>
<html>

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" con-
tent="width=device-width, initial-
scale=1">
    <!-- Favicon -->
    <link rel="shortcut icon"
href="apps/pengaturan/logo/<?php echo
$logo; ?>">
    <!-- Title Website -->
    <title><?php echo $nama_instansi;
?></title>
    <!-- Bootstrap -->
    <link href="template/css/boot-
strap.min.css" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="template/css/font-awe-
some.min.css" rel="stylesheet">
    <!-- Date Picker 3 -->
    <link href="template/css/date-
picker3.css" rel="stylesheet">
    <!-- Local CSS -->
    <link href="template/css/styles.css"
rel="stylesheet">
    <!-- jQuery -->
    <link rel="stylesheet" href="as-
sets/css/jquery-ui.css">
```

```

<script src="template/js/jquery-
2.2.3.min.js"></script>
<script src="template/js/jquery-
1.11.1.min.js"></script>
<!-- Custom Font -->
<link href="src/font/font.css"
rel="stylesheet" type="text/css">
<!-- Custom CSS -->
<style>
.no-js #loader {
    display: none;
}

.js #loader {
    display: block;
    position: absolute;
    left: 100px;
    top: 0;
}

.se-pre-con {
    position: fixed;
    left: 0px;
    top: 0px;
    width: 100%;
    height: 100%;
    z-index: 9999;
    background: url('loading.gif') center
no-repeat #ffff;
}
</style>
</head>

<body>
<nav class="navbar navbar-custom
navbar-fixed-top bg-info" role="naviga-
tion">
<div class="container-fluid"><!-- con-
tainer-fluid -->
<div class="navbar-header">
<button type="button"
class="navbar-toggle collapsed" data-tog-
gle="collapse" data-target="#sidebar-col-
lapse"><span class="sr-only">Toggle navi-
gation</span>
<span class="icon-
bar"></span>
<span class="icon-
bar"></span>
<span class="icon-
bar"></span></button>
<a class="navbar-brand"
href="#">ABSENSI | KEGIATAN</a>
</div>
</div><!-- /.container-fluid -->
</nav>
<div id="sidebar-collapse" class="col-
sm-3 col-lg-2 sidebar">
<!-- Menampilkan info nama dan level
admin di navbar -->
<?php if ($_SESSION['level'] == 'Ad-
min' or $_SESSION['level'] == 'admin') :
?>
<div class="profile-sidebar">
<div class="profile-userpic">

</div>
<div class="profile-usertitle">
<?php echo substr($_SES-
SION['nama_admin'], 0, 20); ?>
<div class="profile-usertitle-
name"><?php echo "Administrator";
?></div>
<div></div>
</div>
<div class="clear"></div>
</div>
<?php endif; ?>
<!-- Menampilkan info nama dan level
admin di navbar -->
<!-- Menampilkan info nama dan level
pembimbing di navbar -->
<?php if ($_SESSION['level'] ==
'Pembimbing' or $_SESSION['level'] ==
'pembimbing') : ?>
<div class="profile-sidebar">
<div class="profile-userpic">


```

```

        </div>
        <div class="profile-usertitle">
            <?php echo substr($_SES-
SION['nama_pegawai'], 0, 20); ?>
            <div class="profile-usertitle-
name"><?php echo substr($_SES-
SION['nama_pegawai'], 0, 20); ?></div>
                <div></div>
            </div>
            <div class="clear"></div>
        </div>
        <?php endif; ?>
        <!-- Menampilkan info nama dan level
pembimbing di navbar -->
        <!-- Menampilkan info nama dan level
mahasiswa di navbar -->
        <?php if ($_SESSION['level'] == 'Ma-
hasiswa' or $_SESSION['level'] == 'maha-
siswa') : ?>
            <div class="profile-sidebar">
                <div class="profile-userpic">
                    
                </div>
                <div class="profile-usertitle">
                    <?php echo substr($_SES-
SION['nama_mahasiswa'], 0, 20); ?>
                    <div class="profile-usertitle-
name"><?php echo "Mahasiswa";
?></div>
                    <div></div>
                </div>
                <div class="clear"></div>
            </div>
        <?php endif; ?>
        <!-- Menampilkan info nama dan level
mahasiswa di navbar -->

        <!-- Side Bar Navigation -->
<div class="divider"></div>
<!-- Menu Beranda -->
<ul class="nav menu">
    <li><a href='in-
dex.php?page=beranda'><em class='fa fa-
home'>&nbsp;</em> Beranda</a></li>
    <!-- Menu Beranda -->
    <!-- Menu Admin -->
    <?php if ($_SESSION['level'] ==
"Admin" or $_SESSION['level'] == 'ad-
min') : ?>
        <li><a href="in-
dex.php?page=pegawai" id="pega-
wai"><em class="fa fa-us-
ers">&nbsp;</em> Data Pegawai</a></li>
        <li><a href="in-
dex.php?page=mahasiswa" id="maha-
siswa"><em class="fa fa-us-
ers">&nbsp;</em> Data Maha-
siswa</a></li>
        <li><a href="in-
dex.php?page=data_absensi" id="data_ab-
sensi"><em class="fa fa-calen-
dar">&nbsp;</em> Data Absensi</a></li>
        <li><a href="in-
dex.php?page=data_kegiatan"
id="kegiatan"><em class="fa fa-
book">&nbsp;</em> Data
Kegiatan</a></li>
        <li><a href="in-
dex.php?page=admin" id="admin"><em
class="fa fa-user">&nbsp;</em> Adminis-
trator</a></li>
        <li><a href="in-
dex.php?page=pengaturan"
id="pengaturan"><em class="fa fa-
gear">&nbsp;</em> Pengaturan</a></li>
        <?php endif; ?>
        <!-- Menu Admin -->
        <!-- Menu Mahasiswa -->
        <?php if ($_SESSION['level'] ==
"Mahasiswa" or $_SESSION['level'] ==
"mahasiswa") : ?>
            <li><a href="in-
dex.php?page=absen"><em class="fa fa-
calendar-check-o">&nbsp;</em> Ab-
sensi</a></li>

```

```

<li><a href="index.php?page=ri-
wayat"><em class="fa fa-his-
tory">&nbsp;</em> Riwayat Ab-
sensi</a></li>
<li><a href="in-
dex.php?page=kegiatan"><em class="fa fa-
book">&nbsp;</em> Kegiatan Har-
ian</a></li>
<li><a href="in-
dex.php?page=menunggu"><em class="fa fa-
book">&nbsp;</em>
Menunggu</a></li>
<li><a href="index.php?page=di-
setujui"><em class="fa fa-
book">&nbsp;</em> Disetujui</a></li>
<li><a href="in-
dex.php?page=tdisetujui"><em class="fa fa-
book">&nbsp;</em> Tidak Disetu-
jui</a></li>
<li><a href="in-
dex.php?page=profil"><em class="fa fa-
user-circle-o">&nbsp;</em> Pro-
fil</a></li>
<?php endif; ?>
<!-- Menu Mahasiswa -->
<!-- Menu Pembimbing -->

<?php if ($_SESSION["level"] ==
"Pembimbing" or $_SESSION["level"] ==
"pembimbing") : ?>
<li><a href="in-
dex.php?page=kegiatan"><em class="fa fa-
book">&nbsp;</em> Kegiatan Har-
ian</a></li>
<li><a href="in-
dex.php?page=menunggu"><em class="fa fa-
book">&nbsp;</em>
Menunggu</a></li>
<li><a href="index.php?page=di-
setujui"><em class="fa fa-
book">&nbsp;</em> Disetujui</a></li>
<li><a href="in-
dex.php?page=tdisetujui"><em class="fa fa-
book">&nbsp;</em> Tidak Disetu-
jui</a></li>
<?php endif; ?>
<!-- Menu Pembimbing -->
<!-- Side Bar Navigation -->

<!-- Page Penghubung -->
<div class="col-sm-9 col-sm-offset-3
col-lg-10 col-lg-offset-2 main">
<?php
if (isset($_GET['page'])) {
    $page = $_GET['page'];
    switch ($page) {
        case 'beranda':
            include "apps/beranda/in-
dex.php";
            break;
        case 'admin':
            include "apps/admin/in-
dex.php";
            break;
        case 'mahasiswa':
            include "apps/mahasiswa/in-
dex.php";
            break;
        case 'pegawai':
            include "apps/pegawai/in-
dex.php";
            break;
        case 'data_absensi':
            include "apps/data_absensi/in-
dex.php";
            break;
        case 'data_kegiatan':
            include
"apps/data_kegiatan/index.php";
            break;
        case 'pengaturan':
            include "apps/pengaturan/in-
dex.php";
    }
}

```

```

        break;
    case 'absen':
        include "apps/pengguna/absen.php";
        break;
    case 'riwayat':
        include "apps/data_absensi/riwayat.php";
        break;
    case 'kegiatan':
        include
"apps/data_kegiatan/kegiatan.php";
        break;
    case 'menunggu':
        include
"apps/data_kegiatan/menunggu.php";
        break;
    case 'disetujui':
        include
"apps/data_kegiatan/disetujui.php";
        break;
    case 'tdisetujui':
        include
"apps/data_kegiatan/tdisetujui.php";
        break;
    case 'profil':
        include "apps/pengguna/profil.php";
        break;
    default:
        echo "<center><h3>Maaf.
Halaman Tidak Di Temukan !</h3></cen-
ter>";
        break;
    }
}
?>
<!-- Function Page Penghubung -->

<!--/.row-->
</div>
<!--/.main-->

<!-- Java Script -->

<script src="template/js/boot-
strap.min.js"></script>
<script src="tem-
plate/js/chart.min.js"></script>
<script src="template/js/chart-
data.js"></script>
<script src="template/js/easy-
piechart.js"></script>
<script src="template/js/easypiechart-
data.js"></script>
<script src="template/js/bootstrap-date-
picker.js"></script>
<script src="template/js/cus-
tom.js"></script>
<link rel="stylesheet"
href="https://cdn.datatables.net/1.10.21/css
/jquery.dataTables.min.css">
<link rel="stylesheet"
href="https://cdn.datatables.net/but-
tons/1.6.2/css/buttons.dataTables.min.css">
<script src="/as-
sets/chart/chart.js"></script>
<!-- Java Script -->

<script>
// konfirmasi sebelum keluar aplikasi
$('#keluar').on('click', function() {
    konfirmasi = confirm("Apakah
Anda Yakin Ingin Keluar?"))
    if (konfirmasi) {
        return true;
    } else {
        return false;
    }
});
</script>
</body>

</html>

login.php

<?php
//memulai session
session_start();
```

```

//Jika terdetes ada variabel id_pengguna
dalam session maka langsung arahkan ke
halaman dashboard
if (isset($_SESSION["id_pengguna"])) {
    session_unset();
    session_destroy();
}
//Variable pesan untuk menampilkan validasi login
$pesan = "";
//Fungsi untuk mencegah inputan karakter
yang tidak sesuai
function input($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
//Cek apakah ada kiriman form dari method
post
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    //Menghubungkan database
    include "config/database.php";
    //Mengambil input username dan password dari form login
    $username = input($_POST["username"]);
    $password = input(md5($_POST["password"])); //hash yang dipakai md5
    //Query untuk cek tbl_user yang dijoinkan dengan table tbl_admin
    $tabel_admin = "SELECT * FROM
tbl_user p
    INNER JOIN tbl_admin k ON
k.kode_admin=p.kode_pengguna
    WHERE username="" . $username . ""
and password="" . $password . "" LIMIT 1";
    $cek_tabel_admin = mysqli_query($kon,
$tabel_admin);
    $admin =
    mysqli_num_rows($cek_tabel_admin);
    //Query untuk cek pada tbl_user yang dijoinkan dengan table tbl_mahasiswa

```

```

$tabel_mahasiswa = "SELECT * FROM
tbl_user p
    INNER JOIN tbl_mahasiswa m ON
m.kode_mahasiswa=p.kode_pengguna
    WHERE username="" . $username . ""
and password="" . $password . "" LIMIT 1";
    $cek_tabel_mahasiswa =
    mysqli_query($kon, $tabel_mahasiswa);
    $mahasiswa =
    mysqli_num_rows($cek_tabel_mahasiswa);

$tabel_pegawai = "SELECT * FROM
tbl_user p
    INNER JOIN tbl_pegawai g ON
g.kode_pegawai=p.kode_pengguna
    WHERE username="" . $username . ""
and password="" . $password . "" LIMIT 1";
    $cek_tabel_pegawai =
    mysqli_query($kon, $tabel_pegawai);
    $pegawai =
    mysqli_num_rows($cek_tabel_pegawai);
    // Kondisi jika pengguna merupakan admin
    if ($admin > 0) {
        $row = mysqli_fetch_assoc($cek_tabel_admin);
        $_SESSION["id_pengguna"] =
$row["id_user"];
        $_SESSION["kode_pengguna"] =
$row["kode_pengguna"];
        $_SESSION["nama_admin"] =
$row["nama"];
        $_SESSION["username"] =
$row["username"];
        $_SESSION["level"] = $row["level"];
        $_SESSION["nip"] = $row["nip"];
        //mengalihkan halaman ke page beranda
        header("Location:index.php?page=beranda");
    } else if ($pegawai > 0) {
        $row = mysqli_fetch_assoc($cek_tabel_pegawai);

```

```

$_SESSION["id_pengguna"] =
$row["id_user"];
$_SESSION["kode_pengguna"] =
$row["kode_pengguna"];
$_SESSION["nama_pegawai"] =
$row["nama"];
$_SESSION["username"] =
$row["username"];
$_SESSION["level"] = $row["level"];
$_SESSION["level_pegawai"] =
$row["level_pegawai"];
$_SESSION["nip"] = $row["nip"];
//mengalihkan halaman ke page
beranda
header("Location:index.php?page=beranda");
} else if ($mahasiswa > 0) {
$row = mysqli_fetch_assoc($cek_tabel_mahasiswa);
$_SESSION["id_pengguna"] =
$row["id_user"];
$_SESSION["kode_pengguna"] =
$row["kode_pengguna"];
$_SESSION["id_mahasiswa"] =
$row["id_mahasiswa"];
$_SESSION["nama_mahasiswa"] =
$row["nama"];
$_SESSION["username"] =
$row["username"];
$_SESSION["universitas"] =
$row["universitas"];
$_SESSION["level"] = $row["level"];
$_SESSION["foto"] = $row["foto"];
$_SESSION["nim"] = $row["nim"];
//mengalihkan halaman ke page
beranda
header("Location:index.php?page=beranda");
} else {
//variable di buat terlebih dahulu
$pesan = "<div class='alert alert-danger'><strong>Error!</strong> Username dan Password Salah.</div>";
}
}

?>
<!-- Mengambil Profil Aplikasi -->
<?php
//Menghubungkan database
include 'config/database.php';
//Melakukan query untuk menampilkan table tbl_site
$query = mysqli_query($kon, "select *
from tbl_site limit 1");
//Menyimpan hasil query
$row = mysqli_fetch_array($query);
//Menyimpan nama instansi dari tbl_site
$nama_instansi = $row['nama_instansi'];
//Menyimpan nama logo dari tbl_site
$logo = $row['logo'];
?>
<!-- Mengambil Profil Aplikasi -->
<!DOCTYPE html>
<html lang="en">

<head>
<!-- Favicon -->
<link rel="shortcut icon"
href="apps/pengaturan/logo/<?php echo
$logo; ?>">
<!-- Required meta tags -->
<meta charset="utf-8" />
<meta name="viewport" con-
tent="width=device-width, initial-scale=1,
shrink-to-fit=no" />
<!-- Bootstrap CSS -->
<link rel="stylesheet" href="tem-
plate/login/css/bootstrap.min.css" />
<!-- Google Font Roboto -->
<link href="template/login/font/" rel="stylesheet" />
<!-- Custom CSS -->
<style>
body {
font-family: "Roboto Condensed",
sans-serif;
background-color: #F4F1F1;
}

```

```

</style>
<!-- Title Website -->
<title>Login | <?php echo $nama_in-
stansi; ?></title>
<!-- Bootstrap CSS -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/boot-
strap@4.1.3/dist/css/bootstrap.min.css" in-
tegrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27
NXFoaApmYm81iuXoPkFOJwJ8ERd-
knLPMO" crossorigin="anonymous">

<style>
.backgroundlogin {
background-image: url("as-
sets/foto/login.jpg");
height: 970px;
background-position: center;
background-repeat: no-repeat;
background-size: cover;
}
</style>
</head>

<body class="background">
<div class="container">
<br>
<br>
<br>
<br>

<h2 class="text-center mb-4">Moni-
toring Kegiatan Magang</h2>
<div class="card shadow p-3 mb-5
bg-white rounded" style="width: 100%;>



<form action="<?php echo
$_SERVER["PHP_SELF"]; ?>
method="post">

<br>
<div class="form-group">
<label
for="username">Username</label>
<input type="text"
class="form-control" name="username"
id="username" />
</div>
<div class="form-group">
<label for="password">Pass-
word</label>
<input type="password"
class="form-control" name="password"
id="password" />
</div>
<br>
<?php if ($_SERVER["RE-
QUEST_METHOD"] == "POST") echo
$pesan; ?>
<button type="submit"
name="submit" class="btn btn-primary w-
75 btn-block mx-auto">Masuk</button>
<br>
</form>
</div>
</body>

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Boot-
strap JS -->
<script
src="https://code.jquery.com/jquery-
3.2.1.slim.min.js" integrity="sha384-
KJ3o2DKtIk-
vYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJ
wFDMVNA/GpGFF93hXpG5Kkn" cros-
sorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.12.9/dist/umd/popper.min.js" integrity="sha384-ApNbgh8B+Y1QKtv3Rn7W3mgPxhU9K/Sc
QsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>
```

```

<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/js/bootstrap.min.js" integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI" crossorigin="anonymous"></script>
</body>

</html>
</html>

```

logout.php

```

<?php
    //Memulai session
    session_start();
    //Set session
    $id_pengguna=$_SESSION['id_pengguna'];
    $_SESSION['id_pengguna']= "";
    $_SESSION['kode_pengguna']= "";
    $_SESSION['nama_pengguna']= "";
    $_SESSION['username']= "";
    $_SESSION['level']= "";
    $_SESSION['foto']= "";

    //Hapus session
    unset($_SESSION['id_pengguna']);
    unset($_SESSION['kode_pengguna']);
    unset($_SESSION['nama_pengguna']);
    unset($_SESSION['username']);
    unset($_SESSION['level']);
    unset($_SESSION['foto']);

    session_unset();
    session_destroy();

    header('Location:login.php');
?>

```

Beranda
index.php

```

<div class="row">
    <ol class="breadcrumb">

```

```

        <li><a href="#">index.php?page=beranda">
            <em class="fa fa-home"></em>
        </a></li>
        <li class="active">Beranda</li>
    </ol>
</div>
<!--.row-->
<div class="row">
    <div class="col-md-12">
        <div class="panel panel-default">
            
            <div class="panel-heading">Beranda</div>
            <div class="panel-body">
                <!--Menampilkan Nama Pengguna Sesuai Level -->
                <?php if ($_SESSION['level']=='Admin' or $_SESSION['level']=='Admin'):>
                    <h3>Selamat Datang, <?php echo $_SESSION["nama_admin"]; ?></h3>
                <?php endif; ?>
                <?php if ($_SESSION['level']=='Mahasiswa' or $_SESSION['level']=='mahasiswa'):>
                    <h3>Selamat Datang, <?php echo $_SESSION["nama_mahasiswa"]; ?></h3>
                <?php endif; ?>
                <!-- Menampilkan Nama Pengguna Sesuai Level -->
                <!-- Mengambil data table tbl_site - ->
                <?php
                    //Mengambil profil aplikasi
                    //Mengubungkan database
                    include 'config/database.php';
                    $query = mysqli_query($koneksi,
                        "select * from tbl_site limit 1");
                </?php>

```

```
$row = mysqli_fetch_ar-
ray($query);
?>
<!-- Menambil data table tbl_site -
->

<!-- Info Aplikasi -->
<p>Selamat Datang di Aplikasi Ab-
sensi dan Kegiatan Harian Mahasiswa ber-
basis Web. Sebuah sistem yang memung-
kinkan para Mahasiswa PKL di <?php echo
$row['nama_instansi'];?> untuk melalukan
absensi dan mencatat kegiatan harian dari
website. Sistem ini diharapkan dapat mem-
beri kemudahan setiap Mahasiswa PKL un-
tuk melakukan absensi dan mencatat
kegiatan harian.</p>
<!-- Info Aplikasi -->

</div>
</div>
</div>
</div>
```