LAPORAN RESMI

PRAKTIKUM PEMROGRAMAN WEB

LOGIN, SESSION, COOKIES

Nama : Aqilah Akmalia Dewi
Kelas : 1 D4 IT B
NRP   : 3120600046

PROGRAM STUDI D4 TEKNIK INFORMATIKA
POLITEKNIK ELEKTRONIKA NEGERI SURABAYA
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Daftar Isi

1. Database

Keterangan : Pertama kita membuat database terlebih dahulu seperti pada modul praktikum

2. Config

```php
<?php
$dbhost = 'localhost';
$dbuser = 'root';
$dbpass = '';
$dbname = 'testing';
?>
```

3. Opendb

```php
<?php
$conn = mysqli_connect($dbhost, $dbuser, $dbpass,$dbname) or die ('Error connecting to mysql');
?>
```

4. Closedb

```php
<?php
mysqli_close($conn);
?>
```

5. Login
   a. Listing Program

```php
<?php
session_start();
$errorMessage = '';
if (isset($_POST['username']) && isset($_POST['password'])) {
    include 'library/config.php';
    include 'library/opendb.php';
```

```php
    $username = $_POST['username'];
    $password = $_POST['password'];


    $sql = "SELECT * FROM users WHERE username ='$username' AND password ='$password'";
    $result = mysqli_query($conn, $sql);


    if(mysqli_num_rows($result) == 1){
        $_SESSION['user_is_logged_in'] = true;
        header('Location: main.php');
         exit;
    }else{
        $errorMessage = 'Sorry, wrong user id / password';
     }include 'library/closedb.php';
}


?>
<html>
<head>
    <title>Login Page</title>
    <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
    <link href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,6
00,600i,700,700i,800,800i,900,900i" rel="stylesheet">
    <!-- Custom styles for this template-->
    <link href="css/sb-admin-2.min.css" rel="stylesheet">
</head>
<body class="bg-gradient-primary">
    <?php
        if ($errorMessage != '') {
    ?>
    <p align="center"><strong><font color="#990000"><?php echo
    $errorMessage; ?></font></strong></p>
    <?php
        }
    ?>
    <form action="" method="post" name="frmLogin" id="frmLogin">
    <div class="container" action="" method="post" name="frmLogin" id="frmLogin">>
        <!-- Outer Row -->
        <div class="row justify-content-center">
            <div class="col-lg-5">
                <div class="card o-hidden border-0 shadow-lg my-5">
                    <div class="card-body p-0">
                        <!-- Nested Row within Card Body -->
                        <div class="row">
                            <div class="col-lg">
                                <div class="p-5">
                                    <div class="text-center">
                                        <h1 class="h4 text-gray-900 mb-4">Login Page</h1>
```

```html
                                        </div>
                                        <form class="user">
                                            <div class="form-group">
                                                <input type="id" class="form-control form-
control-user" name="username" placeholder="Enter User Id">
                                            </div>
                                            <div class="form-group">
                                                <input type="password" class="form-
control form-control-user" name="password" placeholder="Password">
                                            </div>
                                            <a><input name="btnLogin" type="submit" id="btnLogi
n" value="Login" class="btn btn-primary btn-user btn-block"></a>
                                        </form>
                                        <hr>
                                        <div class="text-center">
                                            <a class="small" href="regist.php">Create an Accoun
t!</a>
                                        </div>
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
                </form>

                <!-- Bootstrap core JavaScript-->
                <script src="vendor/jquery/jquery.min.js"></script>
                <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

                <!-- Core plugin JavaScript-->
                <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

                <!-- Custom scripts for all pages-->
                <script src="js/sb-admin-2.min.js"></script>
</body>
</html>
```
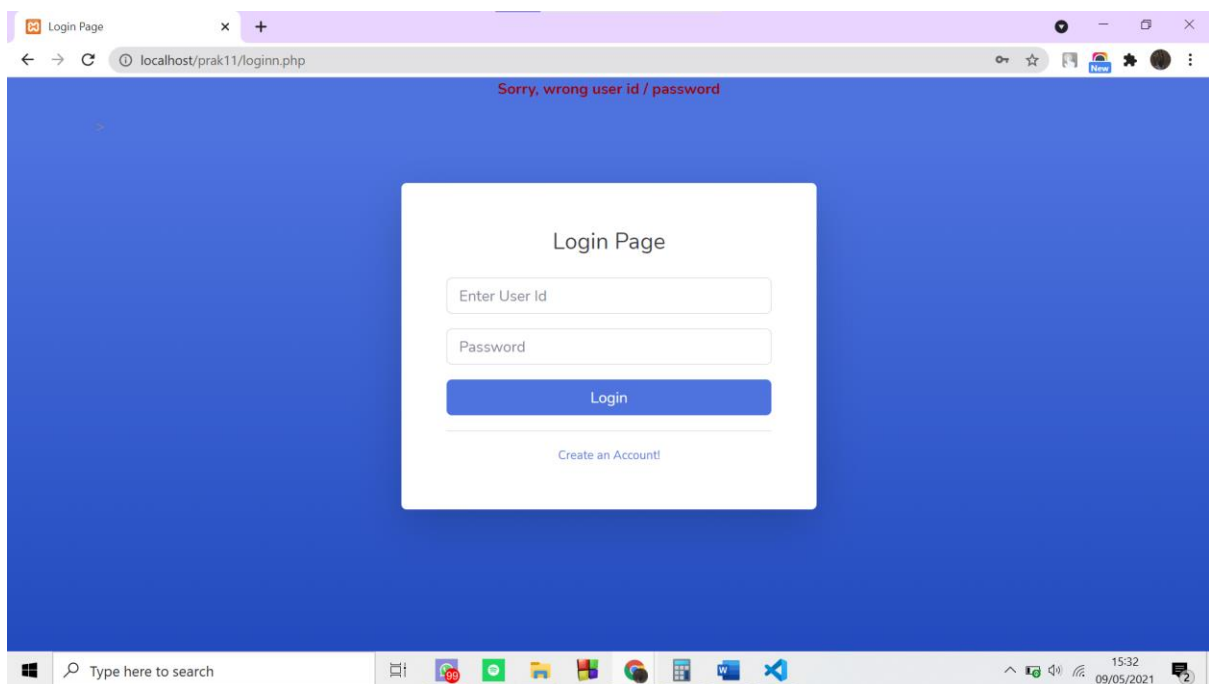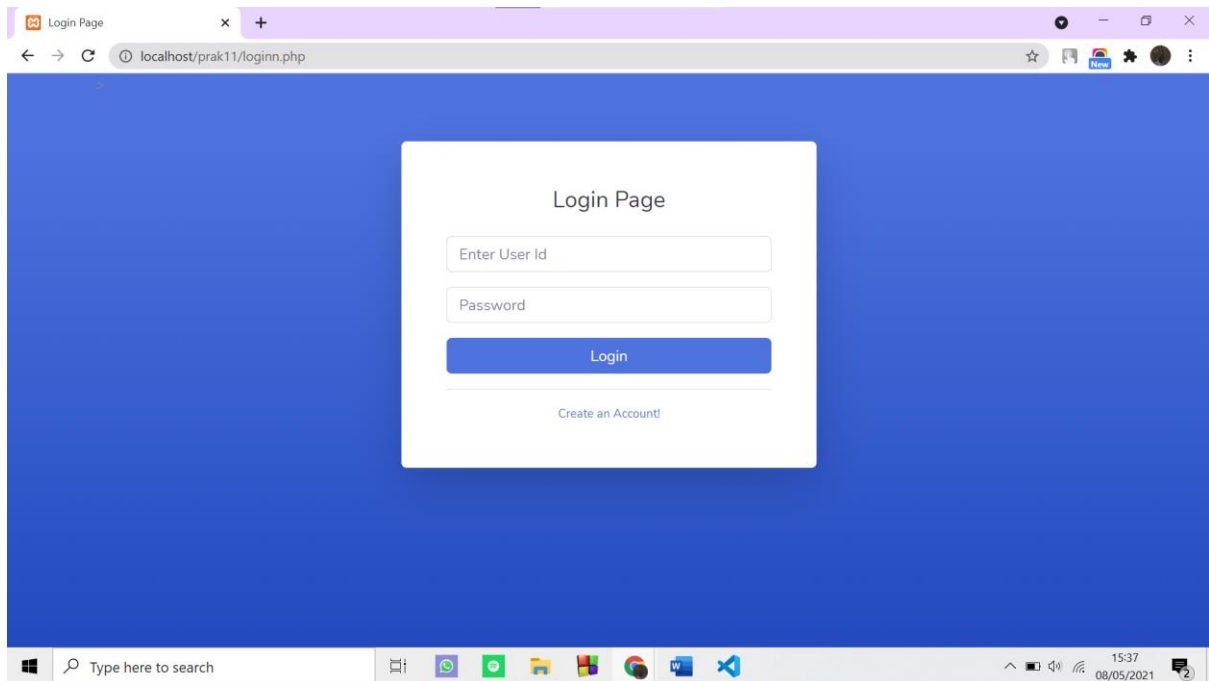
b. Output

Analisa : Pada bagian login ini menggunakan session untuk menyimpan data pada server, hanya user yang telah registrasi yang bisa login pada halaman ini. Jika belum, atau username/password salah makan akan muncul peringatan. Kemudian di bagian bawah terdapat pilihan untuk membuat akun baru, jika diklik maka akan dialihkan langsung ke halaman registrasi

6. Registrasi
a. Listing Program

```php
<?php
include 'library/config.php';
include 'library/opendb.php';
session_start();
```

```php
$errorMessage = '';
if(isset($_POST['register'])){
    $nama = $_POST['nama'];
    $nrp = $_POST['nrp'];
    $alamat = $_POST['alamat'];
    $ttl = $_POST['ttl'];
    $email = $_POST['email'];
    $nohp = $_POST['nohp'];
    $username = $_POST['username'];
    $password = $_POST['password'];

    $sql = "INSERT INTO users(nama, nrp, alamat, ttl, email, nohp, username, password) VALUES ('$nama', '$nrp', '$alamat', '$ttl', '$email', '$nohp', '$username', '$password')";

    if (mysqli_query($conn, $sql)){
        header ("location:loginn.php");
    }else{
        echo "Error: " . $sql . "<br>" . mysqli_error($conn);
    }include 'library/closedb.php';
}
?>

<html>
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <meta name="description" content="">
    <meta name="author" content="">

    <title>Register Page</title>

    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
    <link href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,600,600i,700,700i,800,800i,900,900i" rel="stylesheet">

    <!-- Custom styles for this template-->
    <link href="css/sb-admin-2.min.css" rel="stylesheet">
</head>

<body class="bg-gradient-primary">
    <div class="container">
        <div class="card o-hidden border-0 shadow-lg my-5 col-lg-7 mx-auto">
            <div class="card-body p-0">
                <!-- Nested Row within Card Body -->
                <div class="row">
                    <div class="col-lg">
```

```html
<div class="p-5">
    <div class="text-center">
        <h1 class="h4 text-gray-900 mb-4">Create an Account!</h1>
    </div>
    <form class="user" method="post">
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" id="name" name="nama"

            placeholder="Full Name">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="nrp" placeholder="NRP">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="alamat" placeholder="Alamat">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="ttl"  placeholder="Tempat Tanggal Lahir">
        </div>
        <div class="form-group">
            <input type="email" class="form-control form-control-
user" name="email" placeholder="Email Address">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="nohp"  placeholder="No. Hp">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="username" placeholder="Username">
        </div>
        <div class="form-group">
            <input type="text" class="form-control form-control-
user" name="password" placeholder="Password">
        </div>
        <a>
            <input type="submit" name="register" value="Register Ac
count" class="btn btn-primary btn-user btn-block">
        </a>
    </form>
    <hr>
    <div class="text-center">
        <a class="small" href="loginn.php">Already have an account?
 Login!</a>
    </div>
```

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

    <!-- Bootstrap core JavaScript-->
    <script src="vendor/jquery/jquery.min.js"></script>
    <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

    <!-- Core plugin JavaScript-->
    <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

    <!-- Custom scripts for all pages-->
    <script src="s/sb-admin-2.min.js"></script>

</body>
</html>
```

b. Output

Analisa : Pada halaman ini user baru diminta untuk memasukkan data-data diri, dan juga termasuk username sekaligus passwordnya. Jika sudah selesai mengisi, dan mengeklik register account, maka akan dialihkan kembali ke halaman login. Data-data yang telah diinputkan tersebut kemudian disimpan ke dalam database.

7. Halaman Dashboard Admin
    a. Listing Program

```php
<?php
session_start();
if (!isset($_SESSION['user_is_logged_in']) ||
    $_SESSION['user_is_logged_in'] !== true) {
    header('Location: loginn.php');
exit;
}
?>


<html>
<head>
    <title>Main User Page</title>
    <meta http-equiv="Content-Type" content="text/html;
    charset=iso-8859-1">
    <!-- Custom fonts for this template-->
    <link href="vendor/fontawesome-free/css/all.min.css" rel="stylesheet" type="text/css">
    <link href="https://fonts.googleapis.com/css?family=Nunito:200,200i,300,300i,400,400i,6
00,600i,700,700i,800,800i,900,900i" rel="stylesheet">

    <!-- Custom styles for this template-->
    <link href="css/sb-admin-2.min.css" rel="stylesheet">
</head>
<body id="page-top">
```

```html
    <!-- Page Wrapper -->
    <div id="wrapper">

        <!-- Sidebar -->
        <ul class="navbar-nav bg-gradient-primary sidebar sidebar-
dark accordion" id="accordionSidebar">

            <!-- Sidebar - Brand -->
            <a class="sidebar-brand d-flex align-items-center justify-content-
center" href="index.html">
                <div class="sidebar-brand-text mx-3">Admin Page</div>
            </a>

            <!-- Divider -->
            <hr class="sidebar-divider my-0">

            <!-- Nav Item - Dashboard -->
            <li class="nav-item active">
                <a class="nav-link" href="main.php">
                    <i class="fas fa-fw fa-tachometer-alt"></i>
                    <span>Dashboard</span></a>
            </li>

            <!-- Divider -->
            <hr class="sidebar-divider">

            <!-- Heading -->

            <!-- Nav Item - Charts -->
            <li class="nav-item">
                <a class="nav-link" href="profilUser.php">
                    <i class="fas fa-user fa-sm fa-fw mr-2 "></i>
                    <span>Profile User</span></a>
            </li>

            <!-- Nav Item - Tables -->
            <li class="nav-item">
                <a class="nav-link" href="dataMhs.php">
                    <i class="fas fa-fw fa-table"></i>
                    <span>Data Mahasiswa</span></a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#">
                    <i class="fas fa-fw fa-chart-area"></i>
                    <span>Data Tugas</span></a>
            </li>

            <!-- Divider -->
```

```html
            <hr class="sidebar-divider d-none d-md-block">

            <!-- Sidebar Toggler (Sidebar) -->
            <div class="text-center d-none d-md-inline">
                <button class="rounded-circle border-0" id="sidebarToggle"></button>
            </div>
        </ul>
        <!-- End of Sidebar -->

        <!-- Content Wrapper -->
        <div id="content-wrapper" class="d-flex flex-column">

            <!-- Main Content -->
            <div id="content">

                <!-- Topbar -->
                <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-
top shadow">

                    <!-- Sidebar Toggle (Topbar) -->
                    <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-
circle mr-3">
                        <i class="fa fa-bars"></i>
                    </button>

                    <!-- Topbar Search -->
                    <form
                        class="d-none d-sm-inline-block form-inline mr-auto ml-md-3 my-
2 my-md-0 mw-100 navbar-search">
                        <div class="input-group">
                            <input type="text" class="form-control bg-light border-
0 small" placeholder="Search for..."
                                aria-label="Search" aria-describedby="basic-addon2">
                            <div class="input-group-append">
                                <button class="btn btn-primary" type="button">
                                    <i class="fas fa-search fa-sm"></i>
                                </button>
                            </div>
                        </div>
                    </form>

                    <!-- Topbar Navbar -->
                    <ul class="navbar-nav ml-auto">

                        <!-- Nav Item - Search Dropdown (Visible Only XS) -->
                        <li class="nav-item dropdown no-arrow d-sm-none">
                            <a class="nav-link dropdown-
toggle" href="#" id="searchDropdown" role="button"
```

```
                                          data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                                          <i class="fas fa-search fa-fw"></i>
                              </a>
                              <!-- Dropdown - Messages -->
                              <div class="dropdown-menu dropdown-menu-right p-
3 shadow animated--grow-in"
                                    aria-labelledby="searchDropdown">
                                    <form class="form-inline mr-auto w-100 navbar-search">
                                          <div class="input-group">
                                                <input type="text" class="form-control bg-
light border-0 small"
                                                      placeholder="Search for..." aria-label="Search"
                                                      aria-describedby="basic-addon2">
                                                <div class="input-group-append">
                                                      <button class="btn btn-primary" type="button">
                                                            <i class="fas fa-search fa-sm"></i>
                                                      </button>
                                                </div>
                                          </div>
                                    </form>
                              </div>
                        </li>

                        <!-- Nav Item - Alerts -->
                        <li class="nav-item dropdown no-arrow mx-1">
                              <a class="nav-link dropdown-
toggle" href="#" id="alertsDropdown" role="button"
                                          data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                                          <i class="fas fa-bell fa-fw"></i>
                                          <!-- Counter - Alerts -->
                                          <span class="badge badge-danger badge-counter">1</span>
                              </a>
                              <!-- Dropdown - Alerts -->
                              <div class="dropdown-list dropdown-menu dropdown-menu-
right shadow animated--grow-in"
                                          aria-labelledby="alertsDropdown">
                                          <h6 class="dropdown-header">
                                                Alerts Center
                                          </h6>
                                          <a class="dropdown-item d-flex align-items-
center" href="#">
                                                <div class="mr-3">
                                                      <div class="icon-circle bg-primary">
                                                            <i class="fas fa-file-alt text-white"></i>
                                                      </div>
                                                </div>
```

```html
                                    <div>
                                        <div class="small text-gray-
500">December 12, 2019</div>
                                        <span class="font-weight-
bold">A new monthly report is ready to download!</span>
                                    </div>
                                </a>
                                <a class="dropdown-item text-center small text-gray-
500" href="#">Show All Alerts</a>
                            </div>
                        </li>

                        <!-- Nav Item - Messages -->
                        <li class="nav-item dropdown no-arrow mx-1">
                            <a class="nav-link dropdown-
toggle" href="#" id="messagesDropdown" role="button"
                                data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                                <i class="fas fa-envelope fa-fw"></i>
                                <!-- Counter - Messages -->
                                <span class="badge badge-danger badge-counter">2</span>
                            </a>
                            <!-- Dropdown - Messages -->
                            <div class="dropdown-list dropdown-menu dropdown-menu-
right shadow animated--grow-in"
                                aria-labelledby="messagesDropdown">
                                <h6 class="dropdown-header">
                                    Message Center
                                </h6>
                                <a class="dropdown-item d-flex align-items-
center" href="#">
                                    <div class="dropdown-list-image mr-3">
                                        <img class="rounded-
circle" src="img/undraw_profile_1.svg"
                                            alt="...">
                                        <div class="status-indicator bg-success"></div>
                                    </div>
                                    <div class="font-weight-bold">
                                        <div class="text-
truncate">Hi there! I am wondering if you can help me with a problem I've been having.</div
>
                                        <div class="small text-gray-
500">Emily Fowler · 58m</div>
                                    </div>
                                </a>
                                <a class="dropdown-item d-flex align-items-
center" href="#">
                                    <div class="dropdown-list-image mr-3">
```

```html
                                                <img class="rounded-
circle" src="img/undraw_profile_3.svg"
                                                    alt="...">
                                                <div class="status-indicator bg-warning"></div>
                                            </div>
                                            <div>
                                                <div class="text-
truncate">Last month's report looks great, I am very happy with the progress so far, keep u
p the good work!</div>
                                                <div class="small text-gray-
500">Morgan Alvarez · 2d</div>
                                            </div>
                                        </a>
                                        <a class="dropdown-item text-center small text-gray-
500" href="#">Read More Messages</a>
                                    </div>
                                </li>

                                <div class="topbar-divider d-none d-sm-block"></div>

                                <!-- Nav Item - User Information -->
                                <li class="nav-item dropdown no-arrow">
                                    <a class="nav-link dropdown-
toggle" href="#" id="userDropdown" role="button"
                                        data-toggle="dropdown" aria-haspopup="true" aria-
expanded="false">
                                        <span class="mr-2 d-none d-lg-inline text-gray-
600 small">Aqilah Akmalia</span>
                                        <img class="img-profile rounded-
circle" src="img/fotoku.jpg">
                                    </a>
                                    <!-- Dropdown - User Information -->
                                    <div class="dropdown-menu dropdown-menu-right shadow animated--
grow-in"
                                        aria-labelledby="userDropdown">
                                        <a class="dropdown-item" href="profilUser.php">
                                            <i class="fas fa-user fa-sm fa-fw mr-2 text-gray-
400"></i>
                                            Profile
                                        </a>
                                        <a class="dropdown-item" href="#">
                                            <i class="fas fa-cogs fa-sm fa-fw mr-2 text-gray-
400"></i>
                                            Settings
                                        </a>
                                        <a class="dropdown-item" href="#">
                                            <i class="fas fa-list fa-sm fa-fw mr-2 text-gray-
400"></i>
```

```
                                    Activity Log
                                </a>
                                <div class="dropdown-divider"></div>
                                <a class="dropdown-item" href="#" data-toggle="modal" data-
target="#logoutModal">
                                    <i class="fas fa-sign-out-alt fa-sm fa-fw mr-2 text-
gray-400"></i>
                                    Logout
                                </a>
                            </div>
                        </li>
                    </ul>
                </nav>
                <!-- End of Topbar -->

                <!-- Begin Page Content -->
                <div class="container-fluid">

                    <!-- Page Heading -->
                    <div class="d-sm-flex align-items-center justify-content-between mb-4">
                        <h1 class="h3 mb-0 text-gray-800">Welcome to Admin Page!</h1>
                        <br>
                    </div>
                </div>
                <!-- /.container-fluid -->

            </div>
            <!-- End of Main Content -->

            <!-- Footer -->
            <footer class="sticky-footer bg-white">
                <div class="container my-auto">
                    <div class="copyright text-center my-auto">
                        <span>Copyright &copy; Aqilah Akmalia 2021</span>
                    </div>
                </div>
            </footer>
            <!-- End of Footer -->

        </div>
        <!-- End of Content Wrapper -->
    </div>
    <!-- End of Page Wrapper -->

    <!-- Scroll to Top Button-->
    <a class="scroll-to-top rounded" href="#page-top">
        <i class="fas fa-angle-up"></i>
    </a>
```

```html
    <!-- Logout Modal-->
    <div class="modal fade" id="logoutModal" tabindex="-1" role="dialog" aria-
labelledby="exampleModalLabel"
        aria-hidden="true">
        <div class="modal-dialog" role="document">
            <div class="modal-content">
                <div class="modal-header">
                    <h5 class="modal-title" id="exampleModalLabel">Ready to Leave?</h5>
                    <button class="close" type="button" data-dismiss="modal" aria-
label="Close">
                        <span aria-hidden="true">×</span>
                    </button>
                </div>
                <div class="modal-
body">Select "Logout" below if you are ready to end your current session.</div>
                <div class="modal-footer">
                    <button class="btn btn-secondary" type="button" data-
dismiss="modal">Cancel</button>
                    <a class="btn btn-primary" href="logout.php">Logout</a>
                </div>
            </div>
        </div>
    </div>
    <!-- Bootstrap core JavaScript-->
    <script src="vendor/jquery/jquery.min.js"></script>
    <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

    <!-- Core plugin JavaScript-->
    <script src="vendor/jquery-easing/jquery.easing.min.js"></script>

    <!-- Custom scripts for all pages-->
    <script src="js/sb-admin-2.min.js"></script>

    <!-- Page level plugins -->
    <script src="vendor/chart.js/Chart.min.js"></script>
</body>
</html>
```
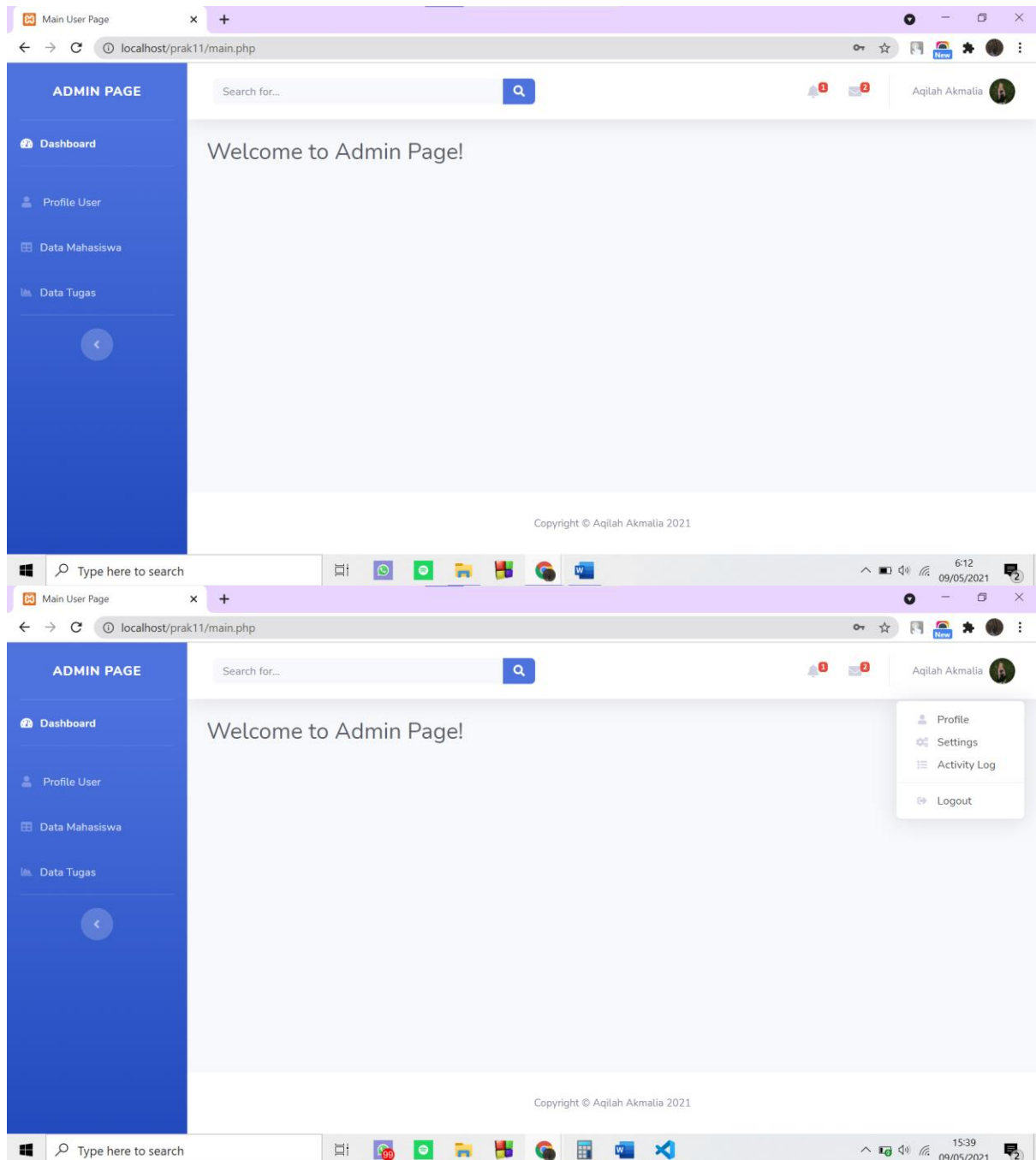
b. Output

Analisa : Halaman ini merupakan halaman yang akan muncul setelah kita berhasil login, terdapat pilihan dashboard, profile user, dan data mahasiswa. Kita juga bisa log out dengan mengeklik nama kita pada pojok kanan atas

8. Profile User
    a. Listing Program

```html
<!-- Data Profil User -->
                <div class="card shadow mb-4">
                    <div class="card-body">
                        <div class="table-responsive">
                            <table class="table table-
bordered" width="100%" cellspacing="0">
```

```
                                <tbody>
                                    <tr>
                                        <td>Nama</td>
                                        <td>Aqilah Akmalia Dewi</td>
                                        <td rowspan="11" align="center"><img src="img/f
otoku.jpg" width="200" class="img-profile rounded-circle"></td>
                                    </tr>
                                    <tr>
                                        <td>NRP</td>
                                        <td>3120600046</td>
                                    </tr>
                                    <tr>
                                        <td>Alamat</td>
                                        <td>Jl. Bromo D-1 Puri Indah</td>
                                    </tr>
                                    <tr>
                                        <td>Tempat Tanggal Lahir</td>
                                        <td>Tuban, 18 September 2001</td>
                                    </tr>
                                    <tr>
                                        <td>Email</td>
                                        <td>aqilaakmalia98@gmail.com</td>
                                    </tr>
                                    <tr>
                                        <td>No. Hp</td>
                                        <td>089637685785</td>
                                    </tr>
                                </tbody>
                            </table>
                        </div>
                    </div>
                </div>
```
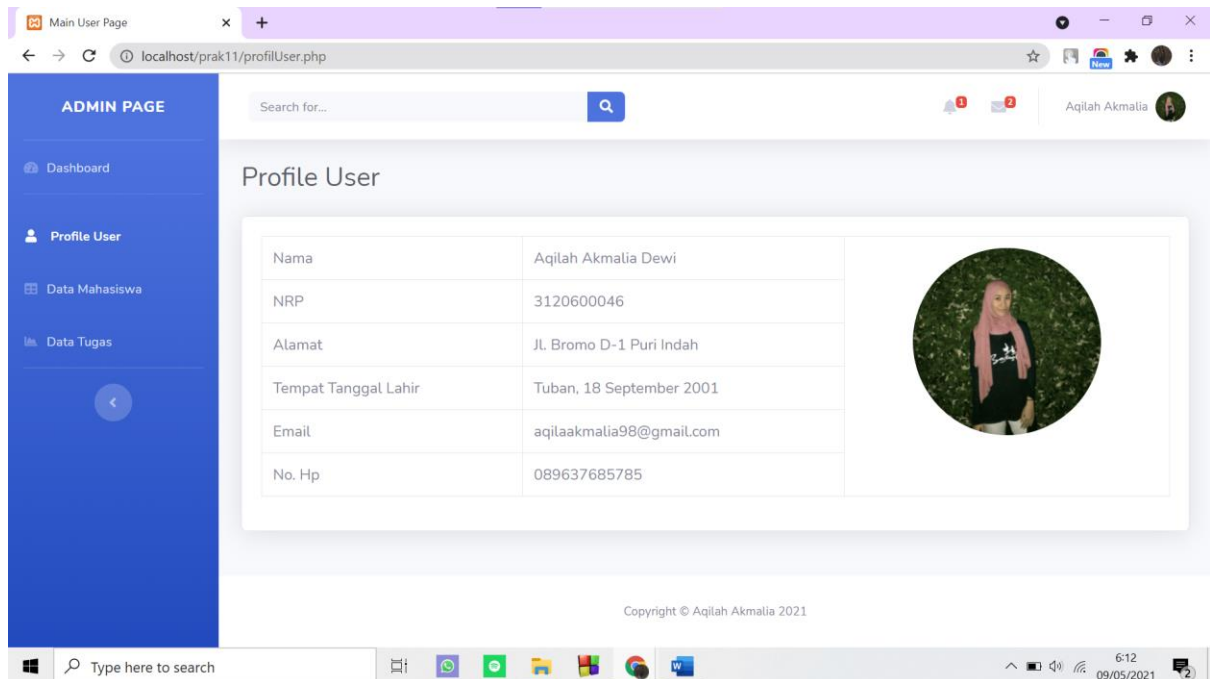
b. Output

Analisa : Pada halaman ini menampilkan data profile user yang sudah login

9. Data Mahasiswa
a. Listing Program

```
<!-- Data Mahasiswa -->
                <div class="card shadow mb-4">
                    <div class="card-body">
                        <div class="table-responsive">
                            <table class="table table-
bordered" id="dataTable" width="100%" cellspacing="0">
                                <thead>
                                    <tr>
                                        <th>No</th>
                                        <th>Nama</th>
                                        <th>NRP</th>
                                        <th>Tindakan</th>
                                    </tr>
                                </thead>
                                <tbody>
                                    <?php
                                    include 'library/config.php';
                                    include 'library/opendb.php';

                                    $no = 0;
                                    $sql = "SELECT * FROM users" ;
                                    $result = mysqli_query($conn, $sql);


                                    if (mysqli_num_rows($result) > 0) {
                                        while ($row = mysqli_fetch_array($result)) {
```

```php
                                                        $nama = $row['nama'];
                                                        $nrp = $row['nrp'];

                                                        ?>
                                                        <tr>
                                                        <td><?php echo $no=$no+1 ?></td>
                                                        <td><?php echo $nama ?></td>
                                                        <td><?php echo $nrp ?></td>
                                                        <td>
                                                            <a class="btn btn-primary btn-
sm" href="detailMhs.php?id=<?php echo $row['id'] ?>" role="button">Detail</a>
                                                            <a class="btn btn-primary btn-
sm" href="deleteMhs.php?id=<?php echo $row['id'] ?>" role="button"> Hapus</a>
                                                            <a class="btn btn-primary btn-
sm" href="#?id=<?php echo $row['id'] ?>" role="button"> Edit</a>
                                                        </td>
                                                    </tr>
                                                    <?php }
                                            } else {
                                                echo "0 results";
                                            } include 'library/closedb.php';
                                            ?>

                                    </tbody>
                                </table>
                            </div>
                        </div>
                    </div>
```

b. Output

Analisa : Halaman ini menampilkan data-data dari mahasiswa, kita sebagai user bisa melakukan berbagai tindakan seperti detail untuk melihat detail data, hapus, dan juga edit. Yang masing-masing telah dihubungkan dengan link dan diambil berdasarkan id-nya. Seperti praktikum minggu sebelumnya saya menggunakan query untuk menampilkan data-data terurut dalam tabel.

10. Detail Data Mahasiswa
    a. Listing Program

```html
<!-- Detai Data Mahasiswa -->
                <div class="card shadow mb-4">
                    <div class="card-body">
                        <div class="table-responsive">
                            <table class="table table-
bordered" width="100%" cellspacing="0">
                                <tbody>
                                    <?php
                                    include 'library/config.php';
                                    include 'library/opendb.php';

                                    $id = $_GET['id'];
                                    $sql = "SELECT * FROM users WHERE id=".$id ;
                                    $result = mysqli_query($conn, $sql);

                                    if (mysqli_num_rows($result) > 0) {
                                        while ($row = mysqli_fetch_assoc($result)) {
                                            $nama = $row['nama'];
                                            $nrp = $row['nrp'];
                                            $alamat = $row['alamat'];
                                            $ttl = $row['ttl'];
                                            $email = $row['email'];
                                            $nohp = $row['nohp'];
                                            $username = $row['username'];
                                            $password = $row['password'];
                                        }
                                    } else {
                                        echo "0 results";
                                    } include 'library/closedb.php';
                                    ?>

                                    <tr>
                                        <td>Nama</td>
                                        <td><?php echo $nama?></td>
                                    </tr>
                                    <tr>
                                        <td>NRP</td>
                                        <td><?php echo $nrp?></td>
                                    </tr>
                                    <tr>
```
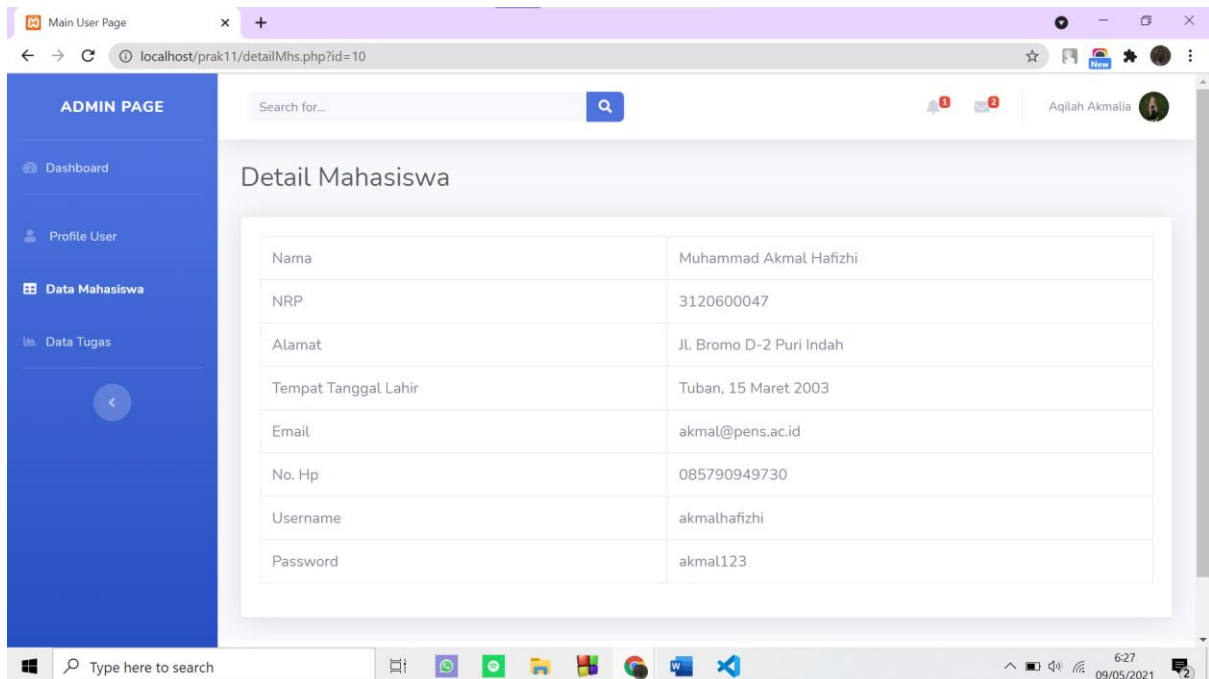
```html
                                <td>Alamat</td>
                                <td><?php echo $alamat?></td>
                            </tr>
                            <tr>
                                <td>Tempat Tanggal Lahir</td>
                                <td><?php echo $ttl?></td>
                            </tr>
                            <tr>
                                <td>Email</td>
                                <td><?php echo $email?></td>
                            </tr>
                            <tr>
                                <td>No. Hp</td>
                                <td><?php echo $nohp?></td>
                            </tr>
                            <tr>
                                <td>Username</td>
                                <td><?php echo $username?></td>
                            </tr>
                            <tr>
                                <td>Password</td>
                                <td><?php echo $password?></td>
                            </tr>
                        </tbody>
                    </table>
                </div>
            </div>
        </div>
```

b. Output

Analisa : Ini merupakan tampilan ketika kita mengeklik detail pada data mahasiswa. Akan ditampilkan seluruh data dari mahasiswa tersebut. Pada select data ini saya menggunakan method get yang diambil dari id-nya saat di data mahasiswa data tadi.
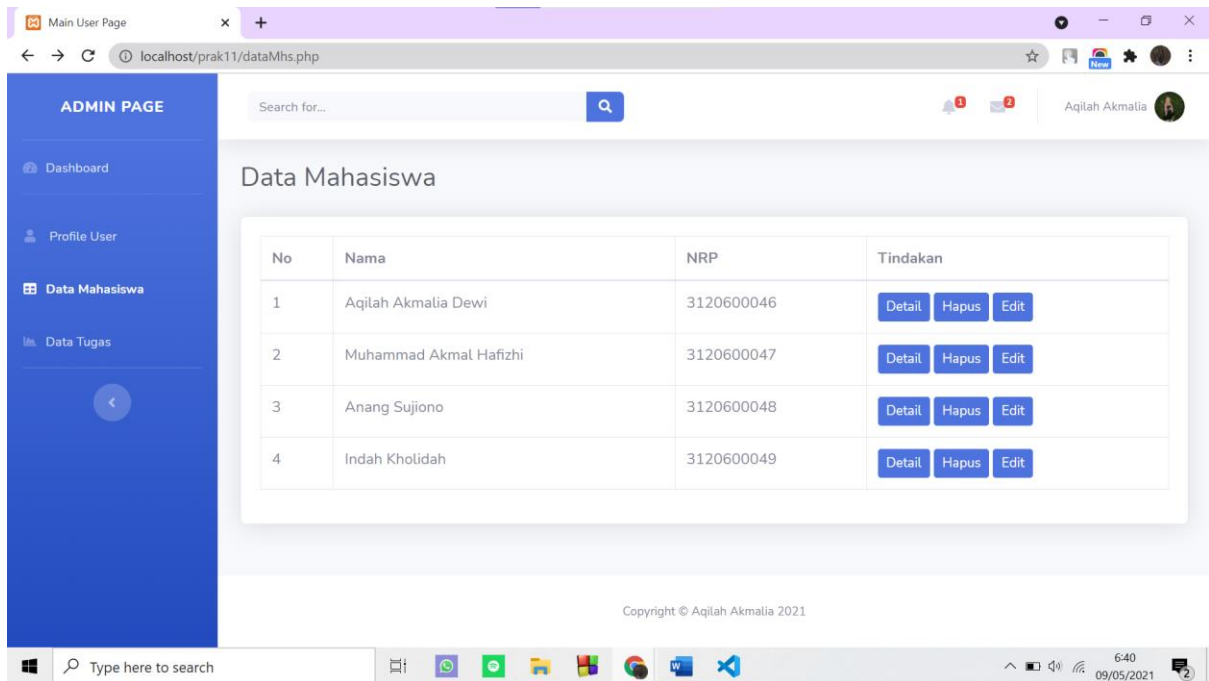
11. Delete Data Mahasiswa

   a. Listing Program

```php
<?php
session_start();
$errorMessage = '';
if (isset($_GET['id'])) {
    include 'library/config.php';
    include 'library/opendb.php';

    $id = $_GET['id'];
    $sql = "DELETE FROM users WHERE id=$id";

    if (mysqli_query($conn, $sql)) {
        header ("location : dataMhs.php");
    } else {
        echo "Gagal, Error : " . mysqli_error($conn);
    } include 'library/closedb.php';
}
?>
```
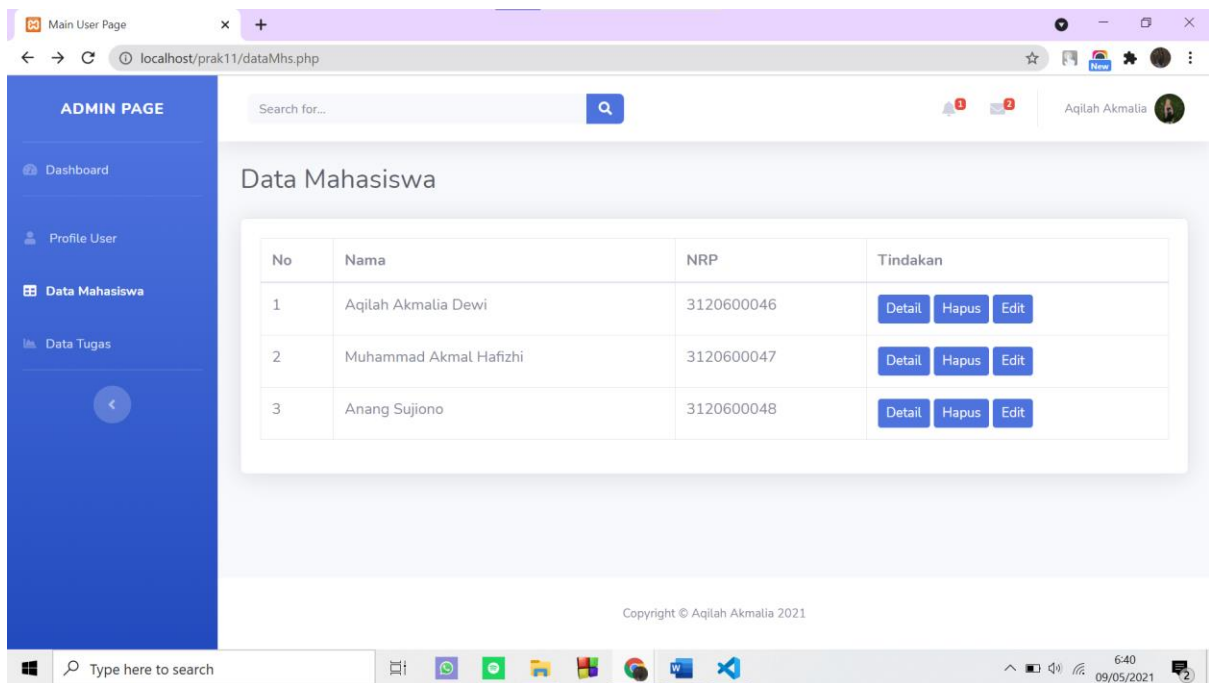
   b. Output

(before)

(after)

Analisa : Proses delete ini hanya membutuhkan satu file, jadi pada tabel data mahasiswa kita menginputkan beberapa link salah satunya yakni link file delete. Saat mengeklik hapus pada salah satu data maka otomatis data tersebut akan terhapus dari database