**TUGAS PRAKTIKUM**

**PRAKTIKUM PAW**

**MODUL 4 “PHP Lanjutan”**

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|  |  |  |
| --- | --- | --- |
| **Disusun Oleh :** | | |
| Nama | : | Dewi Imani Al Qur’ Ani |
| Nim | : | 200411100014 |
| Kelas | : | PAW-B |
| **Dosen Pengampu :** | | |
| Nama | : | Ach. Khozaimi,S.Kom.,M.Kom. |
| Nip | : | 19860926 201404 1 001 |
| **Asisten Praktikum :** | | |
| Nama | : | M. Afifudin Abdullah |
| Nim | : | 190411100080 |

**PRODI TEKNIK INFORMATIKA**

**JURUSAN TEKNIK INFORMATIKA  
FAKULTAS TEKNIK**

**UNIVERSITAS TRUNOJOYO MADURA**

**2022**

1. Soal : Buatlah sebuah halaman login beriisi username dan password field, tombol login, dan checkbox remember me. Lakukan implementasi session dimana saat user berhasil login dengan remember me dicentang maka akan tersimpan kedalam session. Jika tidak dicentang maka tidak login tidak tersimpan kedalam session.

**Source Code:**

<!doctype html>

<html lang="en">

  <head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <title>login</title>

    <style>

        .container{

            width: 400px;

            margin-top: 200px;

            padding: 10px;

        }

    </style>

  </head>

  <body>

    <?php

    $user = 'dewi';

    $pass = 'alqurani';

    session\_start();

    //untuk cek cookie

    if(isset($\_COOKIE['rememberme'])){

        if ($\_COOKIE['rememberme'] == $user){

            $\_SESSION['login'] = TRUE;

            header('location: home.php');

            exit();

        }

    }

    //setcookie untuk menyimpan data di browser.

    if(isset($\_POST['login'])){

        $username = $\_POST['username'];

        $password = $\_POST['password'];

        if($username == $user && $password == $pass){

        if (isset($\_POST['remember'])){

            setcookie('rememberme', $user, time() + 3600);

            $\_SESSION['login'] = TRUE;

        }

        header('location: home.php');

        } else {

            echo "<script>

                    alert('Username atau Password Salah!!!');

                    document.location.href='index.php'

                </script>";

        }

    }

    ?>

    <div class="container">

        <form action="" method="POST">

            <div class="mb-3">

            <label for="username" class="form-label"><b>Username</b></label>

            <input type="text" class="form-control" id="username" name="username" placeholder="Enter Username">

            </div>

            <div class="mb-3">

            <label for="password" class="form-label"><b>Password</b></label>

            <input type="password" class="form-control" id="password" name="password" placeholder="Enter Password">

            </div>

            <div class="d-grid gap-2">

            <button type="submit" class="btn btn-success" name="login">Login</button>

            </div>

            <br>

            <div class="form-check">

            <input class="form-check-input" type="checkbox" name="remember" id="remember">

            <label class="form-check-label" for="remember">

                Remember Me

            </label>

            </div>

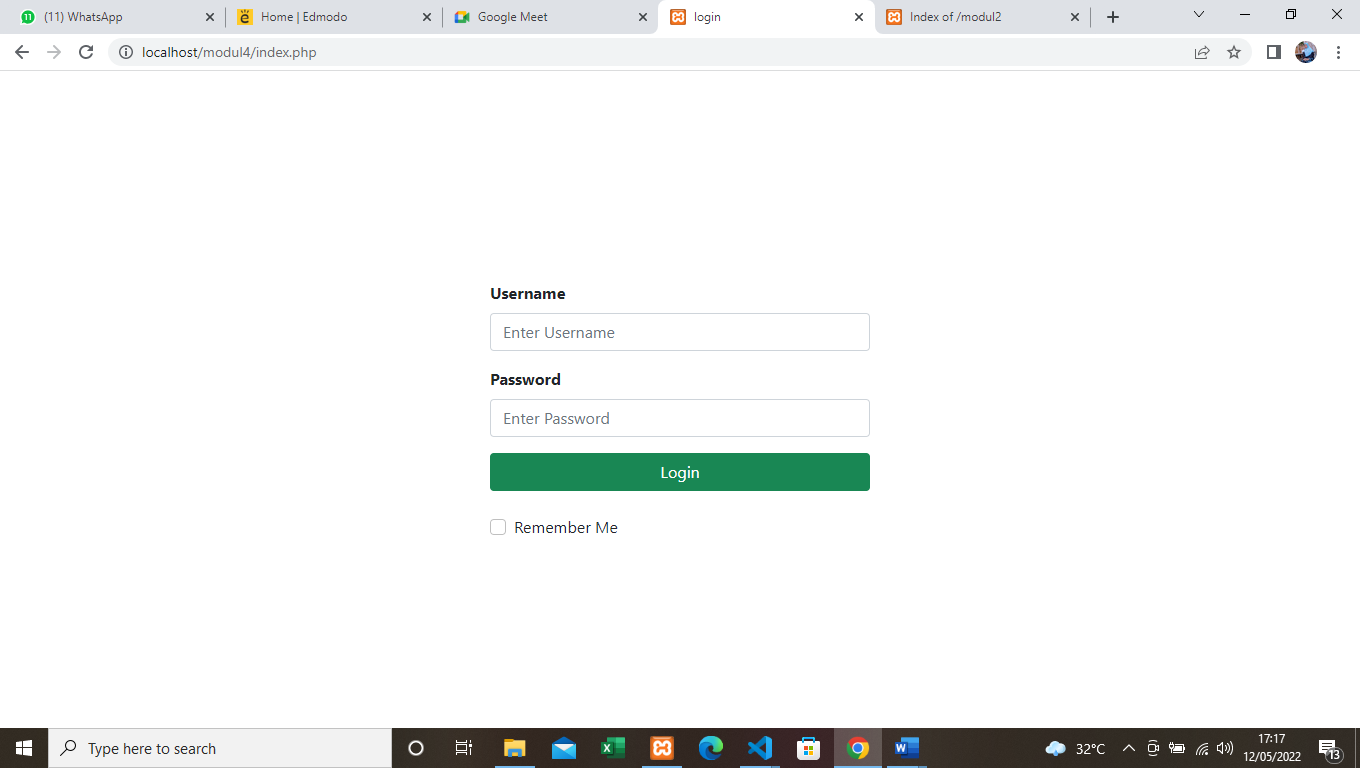
        </form>

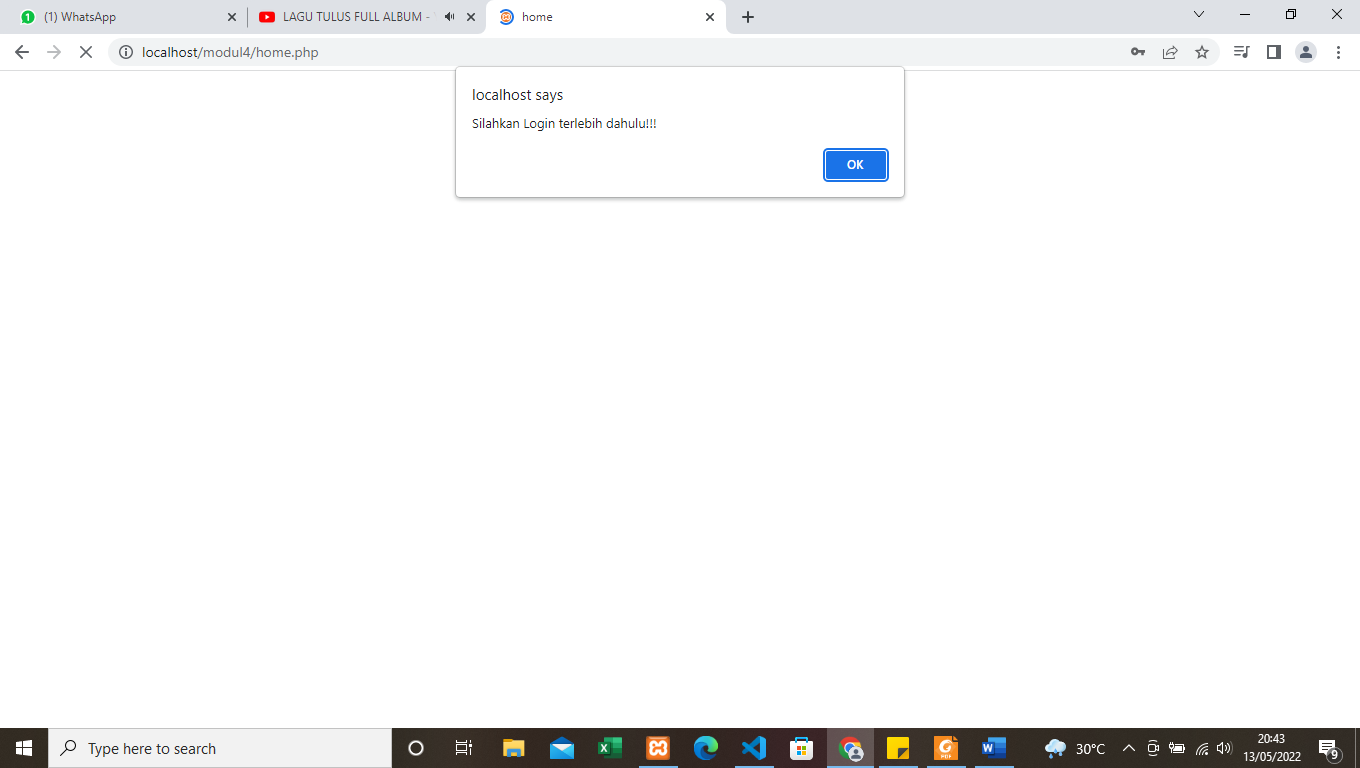
    </div>

  </body>

</html>

**Screenshoot:**





1. Soal : setelah login, user akan dihadapkan pada halaman daftar mahasiswa seperti contoh dibawah ini. Pembuatan table dilakukan dengan memanfaatkan PHP dan isi pada table disimpan pada multidimensional array. Jika user menekan tombol logout maka session akan berakhir dan kembali kehalaman login.

**Source Code:**

<!doctype html>

<html lang="en">

  <head>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-scale=1">

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <title>home</title>

    <style>

        .container{

            width: 800px;

            margin-top: 200px;

            padding: 10px;

        }

    </style>

  </head>

  <body>

    <?php

        session\_start();

        if(empty($\_SESSION['login'])){

            echo "<script>

                alert('Silahkan Login terlebih dahulu!!!');

                document.location.href='index.php'

            </script>";

        }

        if(isset($\_POST["logout"])){

            session\_start();

            session\_destroy();

            if(isset($\_COOKIE['rememberme'])){

                setcookie("rememberme", time() - 3600);

            }

            header('Location: index.php');

        }

    ?>

    <div class="container">

    <table class="table table-bordered">

        <thead>

            <th>Nama Mahasiswa</th>

            <th>NIM</th>

            <th>Alamat</th>

        </thead>

        <tbody>

            <?php

            $data = [

                ["Dewi Imani Al Qur Ani",200411100014,"Probolinggo"],

                ["Astia Nurrahmayanti",200411100083,"Surabaya"],

                ["Alvina Maharani",200411100049,"Tuban"],

                ["Moch. Rizki Aji Santoso",200411100086,"Lamongan"],

                ["Muhammad Hanif Santoso",200411100078,"Banten"],

            ];

            $baris=count($data);

            $kolom=count($data[0]); //

            for($i=0; $i<$baris;$i++){

                echo"<tr>";

                for($j=0; $j<$kolom;$j++){

                    echo "

                    <td>".$data[$i][$j]."</td>

                    ";

                }

                echo"</tr>";

            }

            ?>

        </tbody>

    </table>

    <form action="" method="POST">

        <button type="submit" class="btn btn-danger" name="logout">Logout</button>

    </form>

    </div>

  </body>

</html>

**Screenshoot:**

