

**TUGAS PRAKTIKUM
PRAKTIKUM PAW
MODUL 4 “PHP Lanjutan”**



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 berisi 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.jsdelivrivr.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){
```

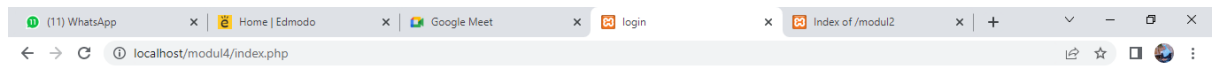
```

        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:

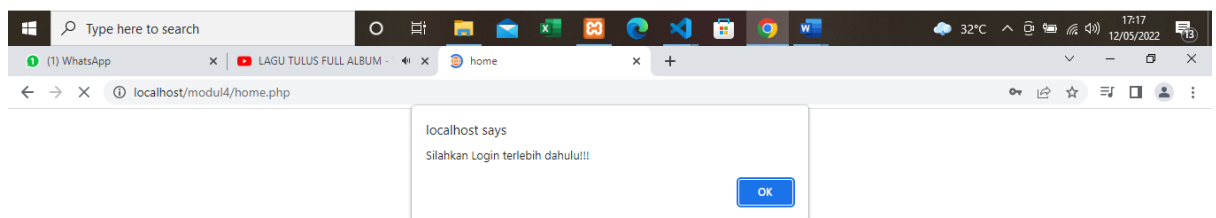


Username

Password

Login

☐ Remember Me



2. 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-
1BmE4kBq78iYhF1dvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
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"],

```

```

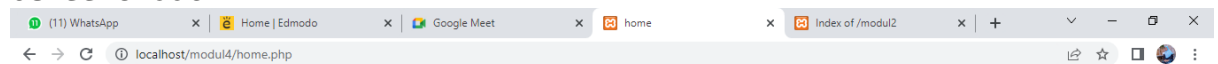
        ["Moch. Rizki Aji Santoso",200411100086,"Lamongan"],
        ["Muhammad Hanif Santoso",200411100078,"Banten"],
    ];

    $baris=count($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 :



Nama Mahasiswa	NIM	Alamat
Dewi Imani Al Qurani	200411100014	Probolinggo
Astia Nurrahmayanti	200411100083	Surabaya
Alvina Maharani	200411100049	Tuban
Moch. Rizki Aji Santoso	200411100086	Lamongan
Muhammad Hanif Santoso	200411100078	Banten

Logout