TUGAS PRAKTIKUM

PRAKTIKUM PAW

MODUL 4 "PHP Lanjutan"

Disusun Oleh :
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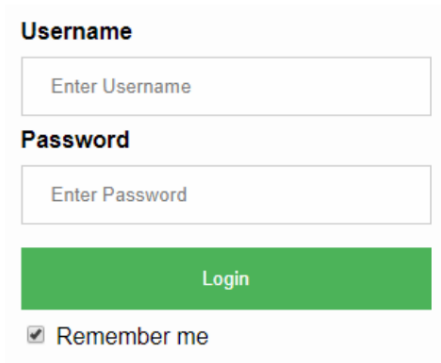**Asisten Praktikum:**
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PRODI TEKNIK INFORMATIKA

JURUSAN TEKNIK INFORMATIKA

FAKULTAS TEKNIK

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Tugas Praktikum

1. 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 ke dalam session. Jika tidak dicentang maka tidak login tidak tersimpan ke dalam session.

Username

Enter Username

Password

Enter Password

Login

☑ Remember me

Source code :

Log In :

```php
<?php

    $user="admin";
    $pw=md5("admin");

    session_start();

    if (isset($_COOKIE['login'])) {
        if ($_COOKIE['login']== $user) {
            $_SESSION['login']=TRUE;
            header('location:table.php');
            exit();
        }
    }
 ?>

<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.c
ss"                 rel="stylesheet"                 integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
    <title>Login</title>
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
    <form action="proses.php" method="POST">
    <section>
        <div class="container py-5 h-100">
```

```html
                    <div class="row d-flex justify-content-center align-item-
center h-100">
                        <div class="col-5 col-md-5 col-lg-6 col-xl-5">
                            <div    class="card    bg-dark    text-white"
style="border-radius: 1rem;">
                                <div    class="card-body    p-5    text-
center">
                                    <div    class="mb-md-2    mt-md-2
pb-5">
                                        <h2 class="fw-bold mb-2
text-upercase">LOG IN</h2>
                                        <div        class="form-
outline form-white mb-3">
                                            <label
for="username">Username</label>
                                        </div>
                                        <div        class="form-
outline form-white mb-3">
                                            <input
type="text" name="username" placeholder="Username" id="username">
                                        </div>
                                        <div        class="form-
outline form-white mb-3">
                                            <label
for="password">Password</label>
                                        </div>
                                        <div        class="form-
outline form-white mb-3">
                                            <input
type="password" name="password" placeholder="Password" id="password">
                                        </div>
                                        <div        class="form-
outline form-white mb-3">
                                            <input
type="checkbox"   name="remember"   id="remember"   value="true">   <label
for="remember">Remember me</label>
                                        </div>
                                        <div        class="form-
outline form-white mb-3">
                                            <button
type="submit"  name="submit"  class="btn  btn-outline-light  btn-lg  px-5">LOG
IN</button>
                                        </div>
                                    </div>
                                </div>
                            </div>
                        </div>
                    </div>
        </section>
        </form>
        <center>
        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.
```

```
min.js"                                            integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
</body>
</html>
```

Css :

```css
.gradient-custom {
/* fallback for old browsers */
background: #6a11cb;

/* Chrome 10-25, Safari 5.1-6 */
background: -webkit-linear-gradient(to right, rgba(106, 17, 203, 1), rgba(37,
117, 252, 1));

/* W3C, IE 10+/ Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */
background: linear-gradient(to right, rgba(106, 17, 203, 1), rgba(37, 117,
252, 1))
}
```

Proses Log In :

```php
<?php
     $user="admin";
     $pw=md5("admin");

     session_start();

     $username=$_POST["username"];
     $password=$_POST["password"];

     if ($username==$user && md5($password)==$pw) {
          $_SESSION['login']=TRUE;
          if (isset($_POST['remember'])) {
               $time=time();
               setcookie('login',$user,$time+3600);
               header('location:table.php');
          exit();
          } else{
          header('location:login.php');
     }

     }
 ?>
```

Hasil :

2. Setelah login, user akan dihadapkan pada halaman daftar mahasiswa seperti contoh di bawah ini. Pembuatan tabel dilakukan dengan memanfaatkan PHP dan isi pada tabel disimpan pada multidimensional array. Jika user menekan tombol logout maka session akan berakhir dan kembali ke halaman login.

Source code :

Table :

```php
<?php
    session_start();

    if (!isset($_SESSION['login'])) {
            header('location:login.php');
    }
 ?>

<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.c
ss"                     rel="stylesheet"                   integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
```

```
        <title>Tabel</title>
</head>
<body>
    <div class="container">
        <h2 align="center">Table Mahasiswa</h2>
        <table class="table table-striped">
            <tr class="text-center">
                <th>Nama Mahasiswa</th>
                <th>NIM</th>
                <th>Alamat</th>
            </tr>
            <tr>
                <?php

                    $array=[
                    array("Nanda        Putri        Febri
Antono","200411100036","Bojonegoro"),
                    array("Rosita                Dewi
Lutfiyah","200411100002","Jombang"),
                    array("Nella                Adrisia
Hartono","200411100107","Sumenep"),
                    array("Siti        Ulun        Nuha
Karimah","200411100126","Sidoarjo")
                    ];
                    echo "</tr>";
                    foreach ($array as $rows => $row) {
                        echo "<tr>";
                        foreach ($row as $col => $cell) {
                            echo "<td>".$cell."</td>";
                        }
                    }
                    echo "</tr>";
                ?>
            </tr>
        </table>
        <button    type="button"    class="btn    btn-outline-info"><a
href="logout.php">Log Out</a></button>
    </div>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.
min.js"                                            integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
</body>
</html>
```

Log Out :

```
<?php
    session_start();
    session_destroy();
    if (isset($_COOKIE['login'])) {
        $time=time();
```

```
            setcookie("login",$time-3600);
    }
    header('location:login.php');
    exit();
?>
```

Hasil :

Daftar Mahasiswa

Nama Mahasiswa	NIM	Alamat
Nanda Putri Febri Antono	200411100036	Bojonegoro
Rosita Dewi Lutfiyah	200411100002	Jombang
Nella Adrisia Hartono	200411100107	Sumenep
Siti Ulun Nuha Karimah	200411100126	Sidoarjo

Log Out