

PHP

Materi – 10

Session dan Cookies

Session

- Sebuah metode yang dapat melewatkan suatu variable meskipun berbeda halaman.
- Session yang diregisterkan akan tetap ada sampai si user menutup browsernya.

session.php

```
1 <?php
2 session_start();
3 $_SESSION['lewat'] = 1;
4 ?>
```

anotherpage.php

```
1 <?php
2 session_start();
3 echo $_SESSION['lewat'] ;
4 ?>
```

Maka ketika kita mencetak `echo $_SESSION['lewat'] ;` outpunya adalah angka 1.

Menghapus Session

Untuk membuang atau mendelete sebuah session, cukup dengan menggunakan fungsi

```
session_unset('namasession');
```

Contohnya :

```
session_unset($_SESSION['lewat']);
```

Metode ini, biasa digunakan di file logout.

Login

1. Buka file index.php di root folder nilaionline
2. Tambahkan kondisi untuk login

```
1 <?php
2     session_start();
3     if (isset($_SESSION['level'])) {
4         if ($_SESSION['level'] == "admin")
5             echo "<script type='text/javascript'>window.location='admin/'</script>";
6         else if ($_SESSION['level'] == "mahasiswa")
7             echo "<script type='text/javascript'>window.location='mahasiswa/'</script>";
8         else
9             echo "<script type='text/javascript'>window.location='dosen'</script>";
10    } else {
11
12    include "koneksi/koneksi.php";
13    if (!isset($_POST['submit']))
14    {
15    ?>
```

Tambahkan di akhir halaman

```
111 <?php
112 }else{
113     $username = $_POST['user'];
114     $password = md5($_POST['pass']);
115     $level     = $_POST['level'];
116
117     if($level=="dosen"){
118         $query = "SELECT * FROM dosen WHERE nip = '$username' AND password = '$password'";
119         $locate = "dosen/?dosen=home";
120     }else if ($level=="mahasiswa"){
121         $query = "SELECT * FROM mahasiswa WHERE nim = '$username' AND password = '$password'";
122         $locate = "mahasiswa/?mahasiswa=home";
123     }else{
124         $query = "SELECT * FROM admin WHERE username = '$username' AND password = '$password'";
125         $locate = "admin/?adm=home";
126     }
127
128     $execute = mysql_query($query) or die ("Query error.");
129     $rowCheck = mysql_num_rows($execute);
130
131     if($rowCheck > 0){
132         while($data = mysql_fetch_array($execute)){
133             session_start();
134             $_SESSION['username'] = $data[0];
135             $_SESSION['level'] = $level;
136             echo "<script type='text/javascript'>window.location='$locate'</script>";
137         }
138     }else{
139         echo "<script>alert('Invalid Username or Password')</script>";
140         echo "<script type='text/javascript'>window.location='index.php'</script>";
141     }
142 }
143 }
144 ?>
```

Cek Session

Buat file admin/**ceksession.php**

```
1 <?php
2 session_start();
3 if (!isset($_SESSION[username])){
4     echo "<script type='text/javascript'>window.location='./index.php'</script>";
5 }
6 ?>
```

Tambahkan pada admin/**index.php**

```
1 <?php
2 include "ceksession.php";
3 ?>
```

Logout

Buat file logout.php di folder root

```
1 <?php
2     session_start();
3     session_unset();
4     session_destroy();
5     echo "<script type='text/javascript'>window.location='../index.php'</script>";
6     ?>
```

Masukkan link untuk menu logout di
admin/index.php

```
43 <div class="navbar-collapse collapse ">
44 <ul class="nav navbar-nav">
45 <li class="active"><a href="?adm=home">Home</a></li>
46 <li><a href="?adm=mahasiswaView">Mahasiswa</a></li>
47 <li><a href="#">Dosen</a></li>
48 <li><a href="#">Nilai</a></li>
49 <li><a href="../logout.php">Logout</a></li>
50 </ul>
51 </div>
```

Thank you

