

LAPORAN TUGAS MODUL 8
PEMROGRAMAN WEB DINAMIS
“SESSION DAN COOKIES”



Oleh:

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1. Code

● function.php

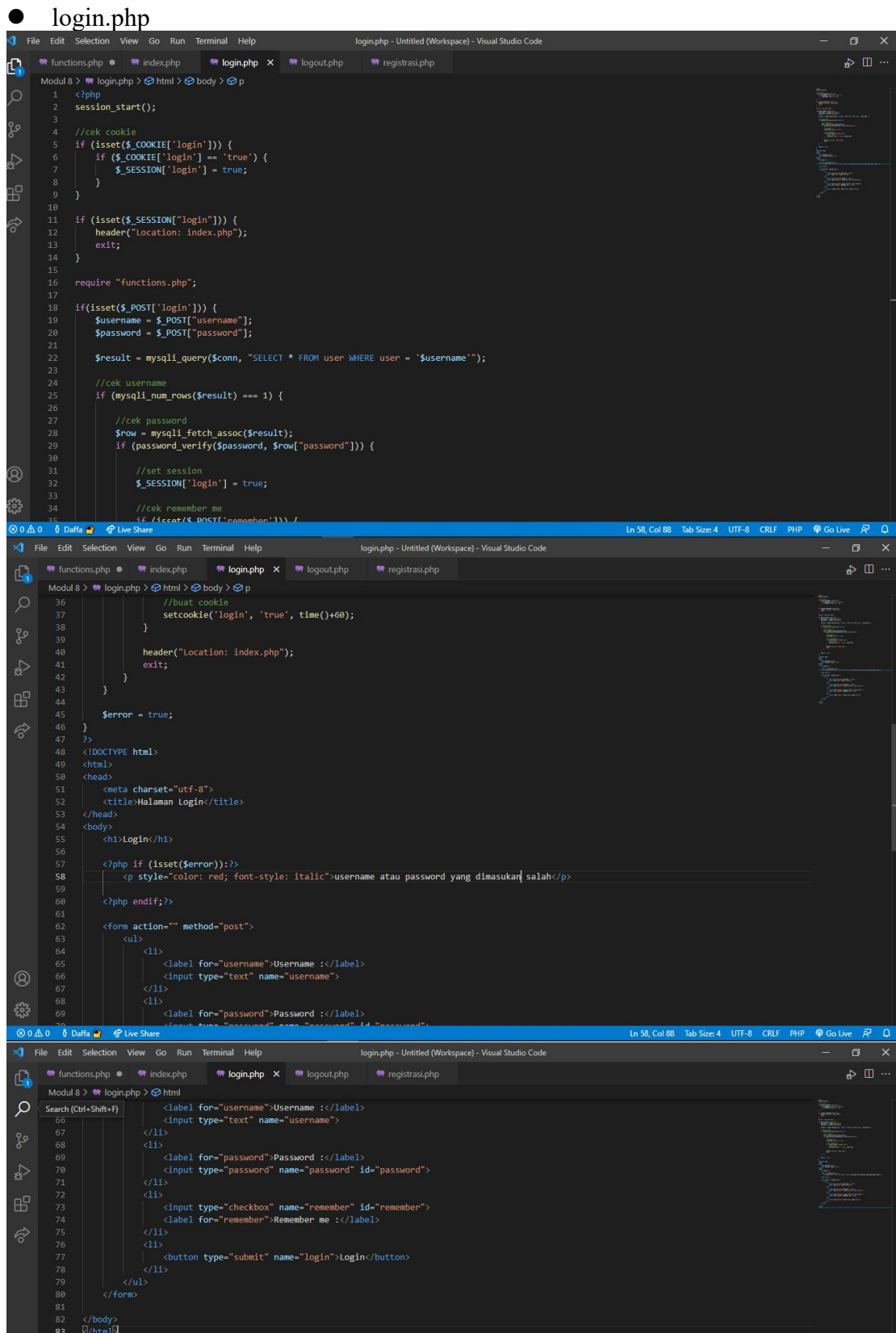
```
functions.php - Untitled (Workspace) - Visual Studio Code
functions.php  index.php  login.php  logout.php  registrasi.php

Modul 8 > functions.php > registrasi
1 //koneksi ke database
2 $conn = mysqli_connect("localhost", "root", "", "pwd");
3
4
5 function registrasi($data) {
6     global $conn;
7
8     $username = strtolower($data["username"]);
9     $password = mysqli_real_escape_string($conn, $data["password"]);
10    $password2 = mysqli_real_escape_string($conn, $data["password2"]);
11
12    //cek username
13    $result = mysqli_query($conn, "SELECT user FROM user WHERE user = '$username'");
14
15    if (mysqli_fetch_assoc($result) ) {
16        echo "<script>
17            alert('username sudah terdaftar')
18        </script>";
19    }
20
21    //cek konfirmasi password
22    if ($password != $password2) {
23        echo "<script>
24            alert ('konfirmasi password tidak sesuai')
25        </script>";
26        return false;
27    }
28
29    //enkripsi password
30    $password = password_hash($password, PASSWORD_DEFAULT);
31
32    //tambahkan user baru ke DB
33    mysqli_query($conn, "INSERT into user VALUES('','$username', '$password')");
34
35    return mysqli_affected_rows($conn);
36}
```

● index.php

```
index.php - Untitled (Workspace) - Visual Studio Code
functions.php  index.php X  login.php  logout.php  registrasi.php

Modul 8 > index.php > html
1 <?php
2 session_start();
3
4 if (!isset($_SESSION["login"])) {
5     header("Location: login.php");
6 }
7 require "functions.php";
8 ?>
9
10 <!DOCTYPE html>
11 <html>
12 <head>
13     <meta charset="utf-8">
14     <title>Halaman Index</title>
15 </head>
16 <body>
17     <a href="logout.php">Logout</a>
18     <h1>Selamat Datang</h1>
19 </body>
20 </html>
```



● logout.php

```
File Edit Selection View Go Run Terminal Help
logout.php - Untitled (Workspace) - Visual Studio Code

functions.php index.php login.php logout.php x registrasi.php

Modul 8 > logout.php
1 <?php
2 session_start();
3 $SESSION = [];
4 session_unset();
5 session_destroy();
6
7 header("Location: login.php");
8 exit;
9 >
```

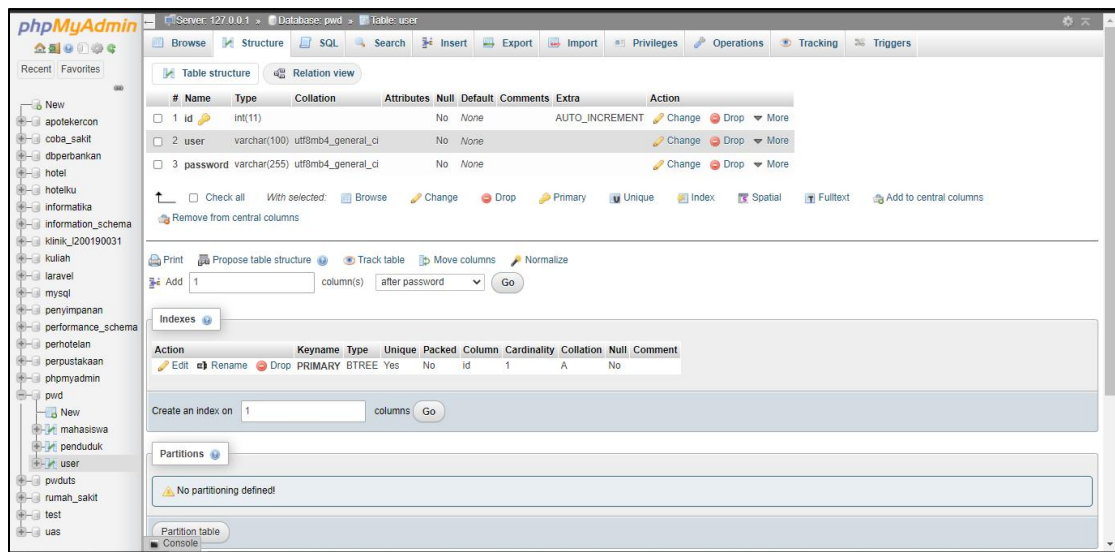
● registrasi.php

```
File Edit Selection View Go Run Terminal Help
registrasi.php - Untitled (Workspace) - Visual Studio Code

functions.php x index.php login.php logout.php registrasi.php •

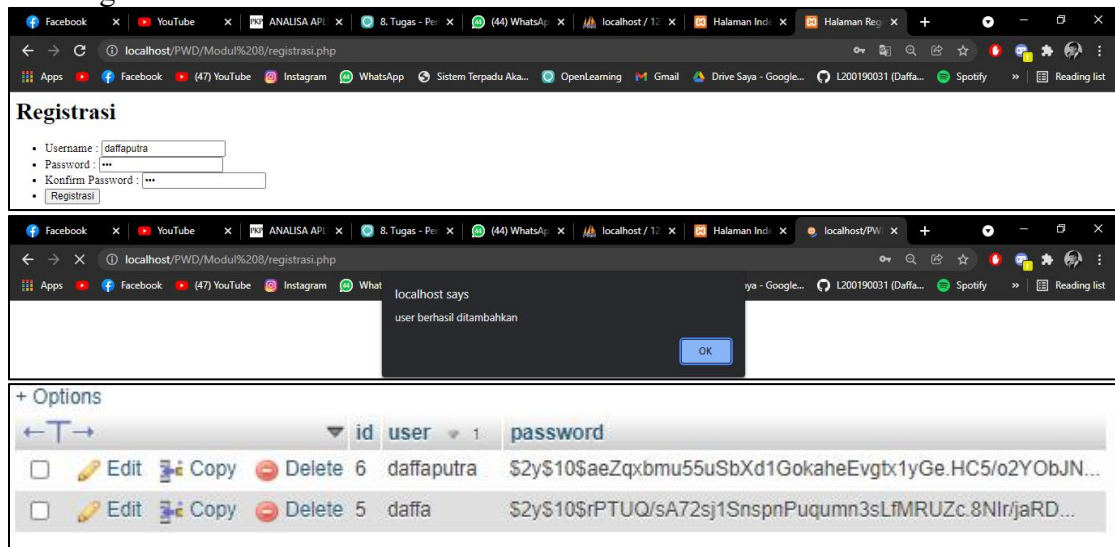
Modul 8 > registrasi.php > ...
1 <?php
2 require 'functions.php';
3
4 if (isset($_POST['register'])) {
5
6     if (registrasi($_POST) > 0) {
7         echo "<script>
8             alert('user berhasil ditambahkan');
9         </script>";
10    } else {
11        echo mysqli_error($conn);
12    }
13 }
14
15 <!DOCTYPE html>
16 <html>
17 <head>
18     <meta charset="utf-8">
19     <title>Halaman Registrasi</title>
20 </head>
21 <body>
22     <h1>Registrasi</h1>
23
24     <form action="" method="post">
25         <ul>
26             <li>
27                 <label for="username">Username :</label>
28                 <input type="text" name="username">
29             </li>
30             <li>
31                 <label for="password">Password :</label>
32                 <input type="password" name="password" id="password">
33             </li>
34             <li>
35                 <label for="password2">Konfirmasi Password :</label>
36                 <input type="password" name="password2" id="password2">
37             </li>
38             <li>
39                 <button type="submit" name="register">Registrasi</button>
40             </li>
41         </ul>
42     </form>
43
44 </body>
45 </html>
```

2. Database

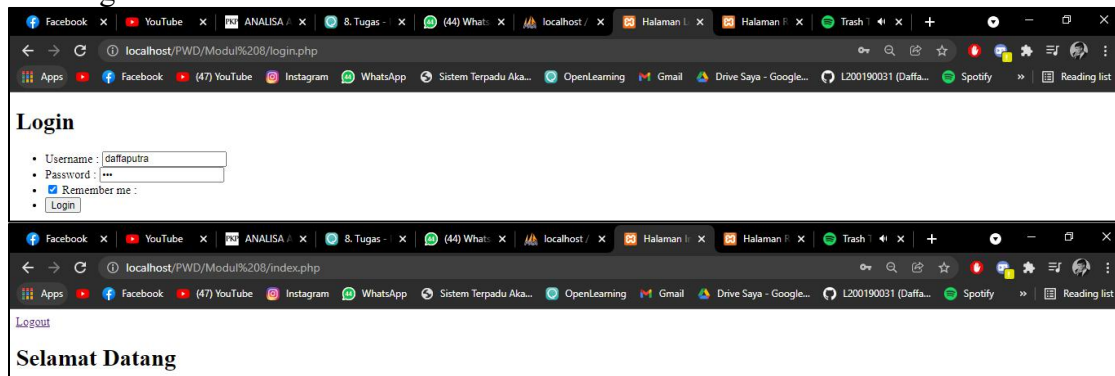


3. Tampilan

● Registrasi



● Login



● logout

Saat klik tombol logout maka akan kembali ke login

Logout

Selamat Datang

Login

- Username :
- Password :
- ☐ Remember me :
-

4. Jika memasukan username dan password salah

Login

username atau password yang dimasukan salah

- Username :
- Password :
- ☒ Remember me :
-

5. Jika ingin masuk ke index, maka akan dialihkan ke laman login terlebih dahulu.

Halaman Index - localhost/PWD/Modul 8/index.php

Login

- Username :
- Password :
- ☐ Remember me :
-