

INDEX.PHP

```
<?php  
  
include('login.php'); // Includes Login Script  
  
if(isset($_SESSION['login_user'])){  
  
header("location: profile.php");  
  
}
```

/* The <!DOCTYPE> declaration is not an HTML tag; it is an instruction to the web browser about what version of HTML the page is written in. In HTML 4.01, the <!DOCTYPE> declaration refers to a DTD, because HTML 4.01 was based on SGML.

A document type definition (DTD) is a set of markup declarations that define a document type for an SGML-family markup language (SGML, XML, HTML). A Document Type Definition (DTD) defines the legal building blocks of an XML document. It defines the document structure with a list of legal elements and attributes.

SGML (Standard Generalized Markup Language) is a standard for how to specify a document markup language or tag set. Such a specification is itself a document type definition (DTD). SGML is not in itself a document language, but a description of how to specify one.

```
*/
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Login Form in PHP with Session</title>
<link href="style.css" rel="stylesheet" type="text/css">
</head>
<body>
<div id="main">
<h1>PHP Login Session Example</h1>
<div id="login">
<h2>Login Form</h2>
<form action="" method="post">
<label>UserName :</label>
<input id="name" name="username" placeholder="username" type="text">
<label>Password :</label>
<input id="password" name="password" placeholder="*****" type="password">
<input name="submit" type="submit" value=" Login ">
<span><?php echo $error; ?></span>
</form>
</div>
</div>
</body>
</html>
```



PHP Login Session Example

Login Form

UserName :

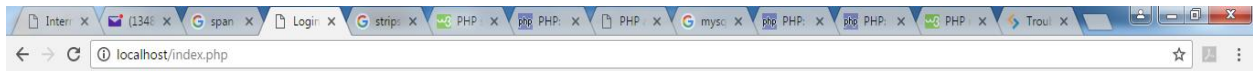
Password :



LOGIN.PHP

```
<?php
session_start(); // Starting Session
$error=""; // Variable To Store Error Message
if (isset($_POST['submit'])) {
    if (empty($_POST['username']) || empty($_POST['password'])) {
        $error = "Username or Password is invalid";
    }
    else
    {
        // Define $username and $password
        $username=$_POST['username'];
        $password=$_POST['password'];
        // Establishing Connection with Server by passing server_name, user_id and password as a parameter
        $connection = mysql_connect("localhost", "root", "");
        // To protect MySQL injection for Security purpose
        $username = stripslashes($username);
        $password = stripslashes($password);
        $username = mysql_real_escape_string($username);
        $password = mysql_real_escape_string($password);
        // Selecting Database
        $db = mysql_select_db("company", $connection);
        // SQL query to fetch information of registered users and finds user match.
        $query = mysql_query("select * from login where password='$password' AND username='$username'",
        $connection);
```

```
$rows = mysql_num_rows($query);  
  
if ($rows == 1) {  
    $_SESSION["login_user"]=$username; // Initializing Session  
    header("location: profile.php"); // Redirecting To Other Page  
} else {  
    $error = "Username or Password is invalid";  
}  
  
mysql_close($connection); // Closing Connection  
  
}  
  
}  
  
?>
```



PHP Login Session Example

Login Form

UserName :

Password :

Login

Username or Password is invalid



PROFILE.PHP

```
<?php
include('session.php');
?>
<!DOCTYPE html>
<html>
<head>
<title>Your Home Page</title>
<link href="style.css" rel="stylesheet" type="text/css">
</head>
<body>
<div id="profile">
<b id="welcome">Welcome : <i><?php echo $login_session; ?></i></b>
<b id="logout"><a href="logout.php">Log Out</a></b>
</div>
</body>
</html>
```

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localhost/profile.php

Welcome : *gurpreet*

[Log Out](#)

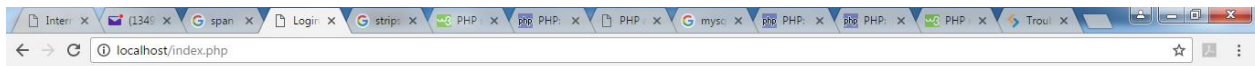
Windows taskbar with icons for Start, Task View, File Explorer, Internet Explorer, Microsoft Edge, Google Chrome, and others. System tray shows the time as 10:06 AM on 3/28/2017.

LOGOUT.PHP

```
<?php
session_start();

if(session_destroy()) // Destroying All Sessions
{
header("Location: index.php"); // Redirecting To Home Page
}

?>
```



PHP Login Session Example

Login Form

UserName :

Password :

Login

