Chris Carrier WD 220

11/1/13 Chapter 9

1. <?php

session\_start();

$\_SESSION = array();

session\_destroy();

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>College Internships</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internships</h1>

<h2>Register / Log In</h2>

<p>New interns, please complete the top form to register as a user. Returning user, please complete

the second form to log in.</p>

<hr />

<h3>New Intern Registration</h3>

<form method="post" action="RegisterIntern.php?<?php echo SID; ?>">

<p>Enter your Name:

First <input type="text" name="first" />

Last <input type="text" name="last" />

</p>

<p>Enter your e-mail address:

<input type="text" name="email" />

</p>

<p>Enter your password:

<input type="password" name="password" />

</p>

<p>Confirm your password:

<input type="password" name="password2" />

</p>

<p>

<em>(Passwords are case-sensitive and must be at least 6 characters long)</em>

</p>

<input type="reset" name="reset" value="Reset Registration Form" />

<input type="submit" name="register" value="Register" />

</form>

<hr />

<h3>Returning Intern Login</h3>

<form method="post" action="VerifyLogin.php?<?php echo SID; ?>">

<p>Enter your e-mail address:

<input type="text" name="email" />

</p>

<p>Enter your password:

<input type="password" name="password" />

</p>

<p>

<em>(Passwords are case-sensitive and must be at least 6 characters long)</em>

</p>

<input type="reset" name="reset" value="Reset Login Form" />

<input type="submit" name="login" value="Login In" />

</form>

<hr />

<?php

?>

</body>

</html>

<?php

session\_start();

$Body = "";

$errors = 0;

$email = "";

if(empty($\_POST['email'])){

++$errors;

$Body .= "<p>You need to enter an e-mail address.</p>\n";

}

else{

$email = stripslashes($\_POST['email']);

if(preg\_match("/^[\w-]+(\.[\w-]+)\*@" . "[\w-]+(\.[\w-]+)\*(\.[a-zA-Z]{2, })$/i", $email) == 1){

++$errors;

$Body .= "<p>You need to enter a valid " . "e-mail address.</p>\n";

$email = "";

}

}

if(empty($\_POST['password'])){

++$errors;

$Body .= "<p>You need to enter a password.</p>\n";

$password = "";

}

else

$password = stripslashes($\_POST['password']);

if(empty($\_POST['password2'])){

++$errors;

$Body .= "<p>You need to enter a confirmation password.</p>\n";

$password2 = " ";

}

else

$password2 = stripslashes($\_POST['password2']);

if((!(empty($password))) && (!(empty($password2)))){

if(strlen($password) < 6){

++$errors;

$Body .= "<p>The password is too short.</p>\n";

$password = "";

$password2 = "";

}

if($password <> $password2){

++$errors;

$Body .= "<p>The passwords do not match.</p>\n";

$password = "";

$password2 = "";

}

}

if($errors == 0){

$DBConnect = @mysql\_connect("localhost", "midnightscar17", "Packers1");

if($DBConnect === FALSE){

$Body .= "<p>Unable to connect to the database server. " . "Error code " . mysql\_errno() . ": " .

mysql\_error() . "</p>\n";

++$errors;

}

else{

$DBName = "internships";

$result = @mysql\_select\_db($DBName, $DBConnect);

if($result === FALSE){

$Body .= "<p>Unable to select the database. " . "Error code " . mysql\_errno($DBConnect) . ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

}

}

$TableName = "interns";

if($errors == 0){

$SQLstring = "SELECT COUNT(\*) FROM $TableName" . "WHERE email=$email";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if($QueryResult !== FALSE){

$Row = mysql\_fetch\_row($QueryResult);

if($Row[0] > 0){

$Body .= "<p>The email address entered (" . htmlentities($email) . ") is already registered.</p>\n";

++$errors;

}

}

}

if($errors > 0){

$Body .= "<p>Please use your browser's BACK button to return" . " to the form and fix the errors indicated.

</p>\n";

}

if($errors == 0){

$first = stripslashes($\_POST['first']);

$last = stripslashes($\_POST['last']);

$SQLstring = "INSERT INTO $TableName " . " (first, last, email, password\_md5) " . "VALUES( '$first',

'$last', '$email', " . " '" . md5($password) . "')";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if($QueryResult === FALSE){

$Body .= "<p>Unable to save your registration " . " information. Error code " . mysql\_errno($DBConnect) .

": " . mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

else{

$\_SESSION['internID'] = mysql\_insert\_id($DBConnect);

}

setcookie("internID", $\_SESSION['internID']);

mysql\_close($DBConnect);

}

if($errors == 0){

$InternName = $first . " " . $last;

$Body .= "<p>Thank you, $InternName. ";

$Body .= "Your new Intern ID is <strong>" . $\_SESSION['internID'] . "</strong>.</p>\n";

}

if($errors == 0){

$Body .= "<form method='post' " . " action='AvailableOpportunities.php'>\n";

$Body .= "<p><a href='AvailableOpportunities.php?" . SID . "'>View Available Opportunities</a></p>\n";

$Body .= "<input type='submit' name='submit' " . " value='View Available Opportunities'>\n";

$Body .= "</form>\n";

}

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Intern Registration</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internship</h1>

<h2>Intern Registration</h2>

<?php

echo $Body;

?>

</body>

</html>

<?php

session\_start();

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Available Opportunities</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internship</h1>

<h2>Available Opportunities</h2>

<?php

if(isset($\_COOKIE['LastRequestDate']))

$LastRequestDate = $\_COOKIE['LastRequestDate'];

else

$LastRequestDate = "";

if(!empty($LastRequestDate))

echo "<p>You last requested an internship opportunity " . " on $LastRequestDate.</p>\n";

$errors = 0;

$DBConnect = @mysql\_connect("localhost", "midnightscar17", "Packers1");

if($DBConnect === FALSE){

echo "<p>Unable to connect to the database server. " . "Error code " . mysql\_errno() . ": " .

mysql\_error() . "</p>\n";

++$errors;

}

else{

$DBName = "internships";

$result = @mysql\_select\_db($DBName, $DBConnect);

if($result === FALSE){

echo "<p>Unable to select the database. " . "Error code " . mysql\_errno($DBConnect) . ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

}

$TableName = "interns";

if($errors == 0){

$SQLstring = "SELECT \* FROM $TableName WHERE " . " internID='" . $\_SESSION['internID'] . "'";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if($QueryResult === FALSE){

echo "<p>Unable to execute the query. " . "Error Code " . mysql\_errno($DBConnect) . ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

else{

if(mysql\_num\_rows($QueryResult) == 0){

echo "<p>Invalid Intern ID!</p>";

++$errors;

}

}

}

if($errors == 0){

$Row = mysql\_fetch\_assoc($QueryResult);

$InternName = $Row['first'] . " " . $Row['last'];

}

else{

$InterName = "";

}

$TableName = "assigned\_opportunities";

$ApprovedOpportunities = 0;

$SQLstring = "SELECT COUNT(opportunityID) FROM $TableName " . " WHERE internID='" . $\_SESSION['internID'] .

"' " . " AND date\_approved IS NOT NULL";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if(mysql\_num\_rows($QueryResult) > 0){

$Row = mysql\_fetch\_row($QueryResult);

$ApprovedOpportunities = $Row[0];

mysql\_free\_result($QueryResult);

}

$SelectedOpportunities = array();

$SQLstring = "SELECT opportunityID FROM $TableName " . " WHERE internID='" . $\_SESSION['internID'] . "'";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if(mysql\_num\_rows($QueryResult) > 0){

while (($Row = mysql\_fetch\_row($QueryResult)) !== FALSE)

$SelectedOpportunities[] = $Row[0];

mysql\_free\_result($QueryResult);

}

$AssignedOpportunities = array();

$SQLstring = "SELECT opportunityID FROM $TableName " . " WHERE date\_approved IS NOT NULL";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if(mysql\_num\_rows($QueryResult) > 0){

while(($Row = mysql\_fetch\_row($QueryResult)) !== FALSE)

$AssignedOpportunities[] = $Rows[0];

mysql\_free\_result($QueryResult);

}

$TableName = "opportunities";

$Opportunities = array();

$SQLstring = "SELECT opportunityID, company, city, " . "start\_date, end\_date, position, description " .

" FROM $TableName";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if(mysql\_num\_rows($QueryResult) > 0){

while(($Row = mysql\_fetch\_assoc($QueryResult)) !== FALSE)

$Opportunities[] = $Row;

mysql\_free\_result($QueryResult);

}

mysql\_close($DBConnect);

echo "<table border='1' width='100%'>\n";

echo "<tr>\n";

echo " <th style='background-color:cyan'>Company</th>\n";

echo " <th style='background-color:cyan'>City</th>\n";

echo " <th style='background-color:cyan'>Start Date</th>\n";

echo " <th style='background-color:cyan'>End Date</th>\n";

echo " <th style='background-color:cyan'>Position</th>\n";

echo " <th style='background-color:cyan'>Description</th>\n";

echo " <th style='background-color:cyan'>Status</th>\n";

echo "</tr>\n";

foreach($Opportunities as $Opportunity){

if(!in\_array($Opportunity['opportunityID'], $AssignedOpportunities)){

echo "<tr>\n";

echo " <td>" . htmlentities($Opportunity['company']) . "</td>\n";

echo " <td>" . htmlentities($Opportunity['city']) . "</td>\n";

echo " <td>" . htmlentities($Opportunity['start\_date']) . "</td>\n";

echo " <td>" . htmlentities($Opportunity['end\_date']) . "</td>\n";

echo " <td>" . htmlentities($Opportunity['position']) . "</td>\n";

echo " <td>" . htmlentities($Opportunity['description']) . "</td>\n";

echo " <td>";

if(in\_array($Opportunity['opportunityID'], $SelectedOpportunities))

echo "Selected<br />" . "<a href='CancelSelection.php?" . SID . "&opportunityID=" .

$Opportunity['opportunityID'] . "'>Cancel Selection</a>";

else{

if($ApprovedOpportunities > 0)

echo "Open";

else

echo "<a href='RequestOpportunity.php?" . SID . "&opportunityID=" .

$Opportunity['opportunityID'] . "'>Available</a>";

}

echo "</td>\n";

echo "</tr>\n";

}

}

echo "</table>\n";

echo "<p><a href='InternLogin.php'>Log Out</a></p>\n";

?>

</body>

</html>

<?php

session\_start();

$Body = "";

$errors = 0;

if(!isset($\_SESSION['internID'])){

$Body .= "<p>You have not logged in or registered. " . " Please return to the " . "

<a href='InternLogin.php'>Registration / " . " Log In page</a>.</p>\n";

++$errors;

}

if($errors == 0){

if(isset($\_GET['opportunityID']))

$OpportunityID = $\_GET['opportunityID'];

else{

$Body .= "<p>You have not selected an opportunity. " . "Please return to the " .

" <a href='AvailableOpportunities.php?" . SID . "'>Available " . "

Opportunities page</a>.</p>\n";

++$errors;

}

}

if($errors == 0){

$DBConnect = @mysql\_connect("localhost", "midnightscar17", "Packers1");

if($DBConnect === FALSE){

$Body .= "<p>Unable to connect to the database " . " server. Error Code " .

mysql\_errno() . ": " . mysql\_error() . "</p>\n";

++$errors;

}

else{

$DBName = "internships";

$result = @mysql\_select\_db($DBName, $DBConnect);

if($result === FALSE){

$Body .= "<p>Unable to select the database. " . "Error code " . mysql\_errno($DBConnect) .

": " . mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

}

}

if($errors == 0){

$TableName = "assigned\_opportunities";

$SQLstring = "DELETE FROM $TableName" . " WHERE opportunityID=$OpportunityID " . " AND internID=" .

$\_SESSION['internID'] . " AND date\_approved IS NULL";

$QueryResult = @mysql\_query($SQLstring, $DBConnect) ;

if($QueryResult === FALSE){

$Body .= "<p>Unable to execute the query. " . " Error code " . mysql\_errno($DBConnect). ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

else{

$AffectedRows = mysql\_affected\_rows($DBConnect);

if($AffectedRows == 0)

$Body .= "<p>You had not previously " . " selected opportunity # " . $OpportunityID . ".</p>\n";

else

$Body .= "<p>Your request for opportunity # " . " $OpportunityID has been " . " removed.</p>\n";

}

mysql\_close($DBConnect);

}

if($\_SESSION['internID'] > 0){

$Body .= "<p>Return to the <a href='" . "AvailableOpportunities.php?" . SID . "'>" .

"Available Opportunities</a> page.</p>\n";

}

else

$Body .= "<p>Please <a href='InternLogin.php'>Register " . " or Log In</a> to use this page.</p>\n";

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Cancel Selection</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internship</h1>

<h2>Cancel Selection</h2>

<?php

echo $Body;

?>

</body>

</html>

<?php

session\_start();

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Verify Intern Login</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internship</h1>

<h2>Verify Intern Login</h2>

<?php

$errors = 0;

$DBConnect = @mysql\_connect("localhost", "midnightscar17", "Packers1");

if($DBConnect == FALSE){

echo "<p>Unable to connect to the database server. " . "Error code " . mysql\_errno() . ": " .

mysql\_error() . "</p>\n";

++$errors;

}

else{

$DBName = "internships";

$result = @mysql\_select\_db($DBName, $DBName);

if($result === FALSE){

echo "<p>Unable to select the database. " . "Error code " . mysql\_errno($DBConnect) . ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

}

$TableName = "interns";

if($errors==0){

$SQLstring = "SELECT internID, first, last FROM $TableName" . " WHERE email='" .

stripslashes($\_POST['email']) . "' and password\_md5='" . md5(stripslashes($\_POST['password'])) . "'";

$QueryResult = @mysql\_query($SQLstring, $DBConnect);

if(mysql\_num\_rows($QueryResult)==0){

echo "<p>The e-mail address/ password " . " combination entered is not valid.</p>\n";

++$errors;

}

else{

$Row = mysql\_fetch\_assoc($QueryResult);

$\_SESSION['internID'] = $Row['internID'];

$InternName = $Row['first'] . " " . $Row['last'];

echo "<p>Welcome back, $InternName!</p>\n";

}

}

if($errors > 0){

echo "<p>Please use your browser's BACK button to return " . " to the form and fix the errors indicated.</p>\n";

}

if($errors == 0){

echo "<form method='post' " . " action='AvaliableOpportunities.php'>\n";

echo "<p><a href='AvailableOpportunities.php?" . SID . "'>Available Opportunities</a></p>\n";

echo "<input type='submit' name='submit' " . " value='View Available Opportunities'>\n";

echo "</form>\n";

}

?>

</body>

</html>

<?php

session\_start();

$Body = "";

$errors = 0;

$InternID = 0;

if(!isset($\_SESSION['internID'])){

$Body .= "<p>You have not logged in or registered. " . " Please return to the " . "

<a href='InternLogin.php'>Registration / " . " Log In page</a>.</p>";

++$errors;

}

if($errors == 0){

if(isset($\_GET['opportunityID']))

$OpportunityID = $\_GET['opportunityID'];

else{

$Body .= "<p>You have not selected an opportunity. " . " Please return to the " .

" <a href='AvailableOpportunities.php?" . SID . "'> Available Opportunities page</a>.</p>";

++$errors;

}

}

if($errors == 0){

$DBConnect = @mysql\_connect("localhost", "midnightscar17", "Packers1");

if($DBConnect === FALSE){

$Body .= "<p.Unable to connect to the database " . " server. Error Code " . mysql\_errno() . ": " . mysql\_error()

. "</p>\n";

++$errors;

}

else{

$DBName = "internships";

$result = @mysql\_select\_db($DBName, $DBConnect);

if($result === FALSE){

$Body .= "<p>Unable to select the database. " . mysql\_errno($DBConnect) . ": " . mysql\_error($DBConnect) .

"</p>\n";

++$errors;

}

}

}

$DisplayDate = date("l, F j, Y, g:i A");

$DatabaseDate = date("Y-m-d H:i:s");

if($errors == 0){

$TableName = "assigned\_opportunities";

$SQLstring = "INSERT INTO $TableName " . " (opportunityID, internID, " . " date\_selected) VALUES " .

" ($OpportunityID, " . $\_SESSION['internID'] . ", '$DatabaseDate')";

$QueryResult = @mysql\_query($SQLstring, $DBConnect) ;

if($QueryResult === FALSE){

$Body .= "<p>Unable to execute the query. " . " Error code " . mysql\_errno($DBConnect) . ": " .

mysql\_error($DBConnect) . "</p>\n";

++$errors;

}

else{

$Body .= "<p>Your request for opportunity # " . " $OpportunityID has been entered " . " on $DisplayDate.</p>\n";

}

mysql\_close($DBConnect);

}

if($\_SESSION['internID'] > 0)

$Body .= "<p>Return to the <a href='" . "AvailableOpportunities.php?" . SID . "'>" .

"Available Opportunities</a> page.</p>\n";

else

$Body .= "<p>Please <a href='InternLogin.php'>Register " . "or Log In</a> to use this page.</p>\n";

if($errors == 0)

setcookie("LastRequestDate", urlencode($DisplayDate),time()+60\*60\*24\*7);

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Request Opportunity</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>College Internship</h1>

<h2>Opportunity Requested</h2>

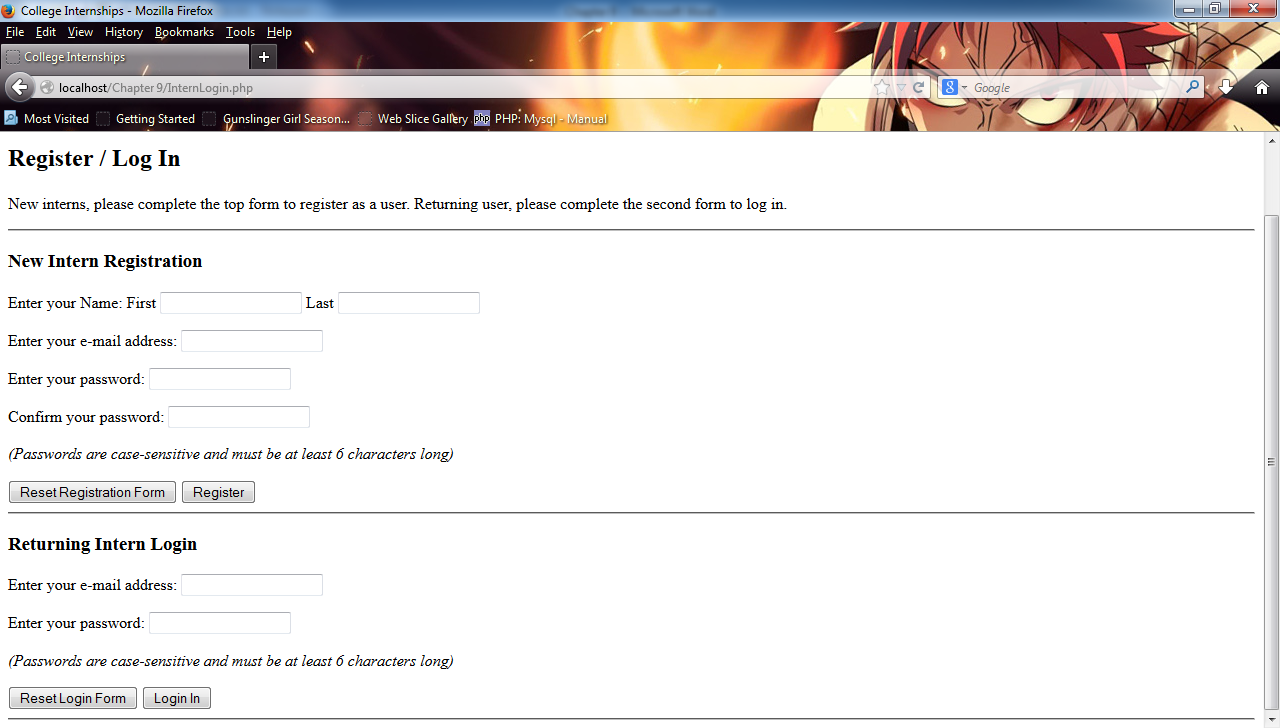
<?php

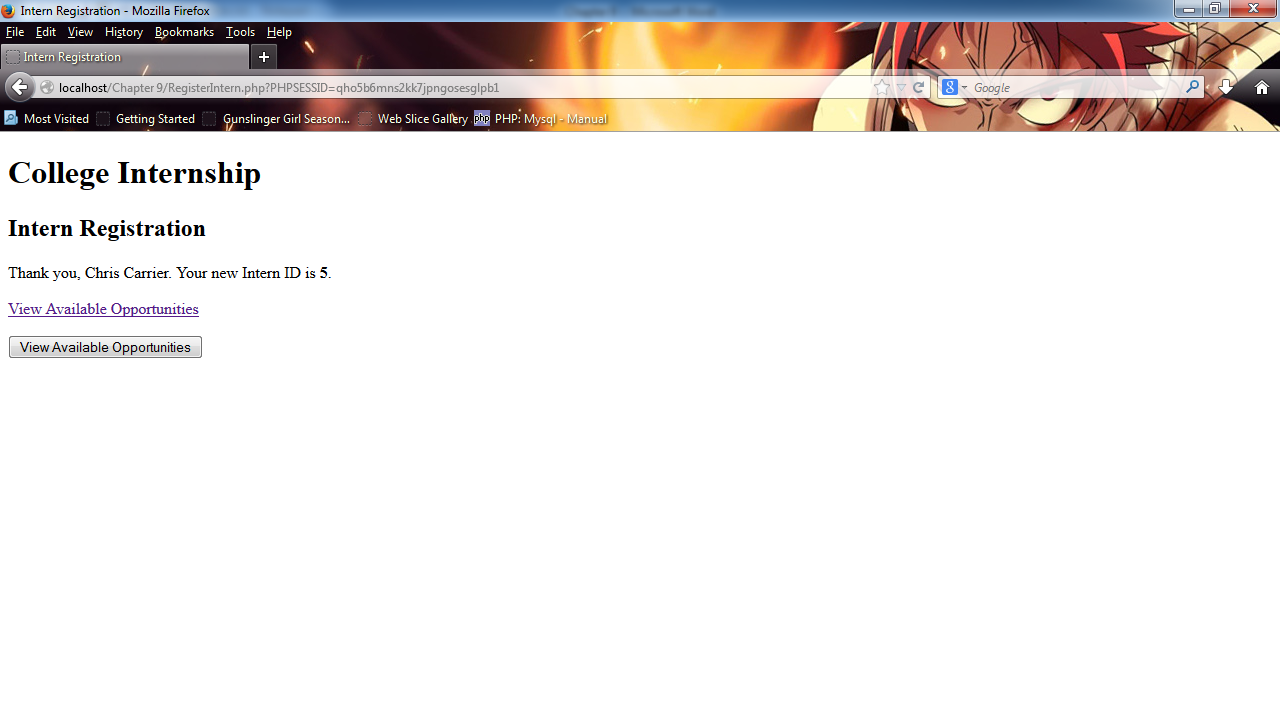
echo $Body;

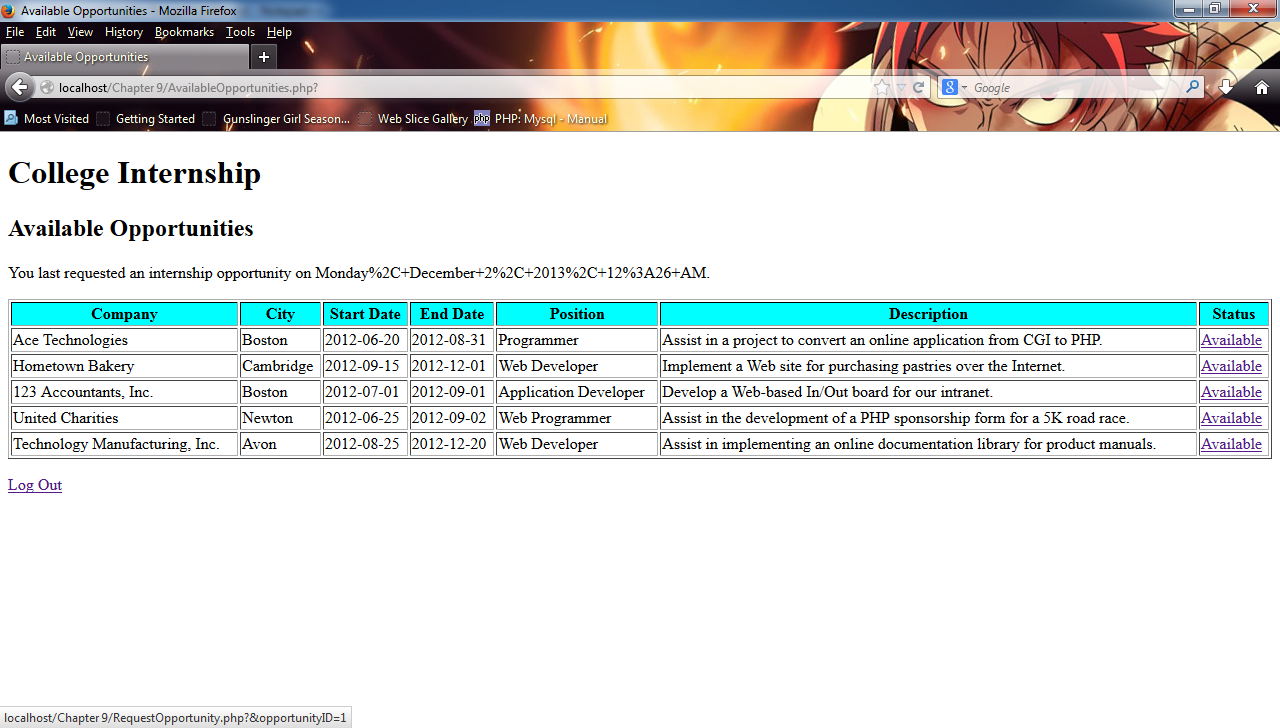
?>

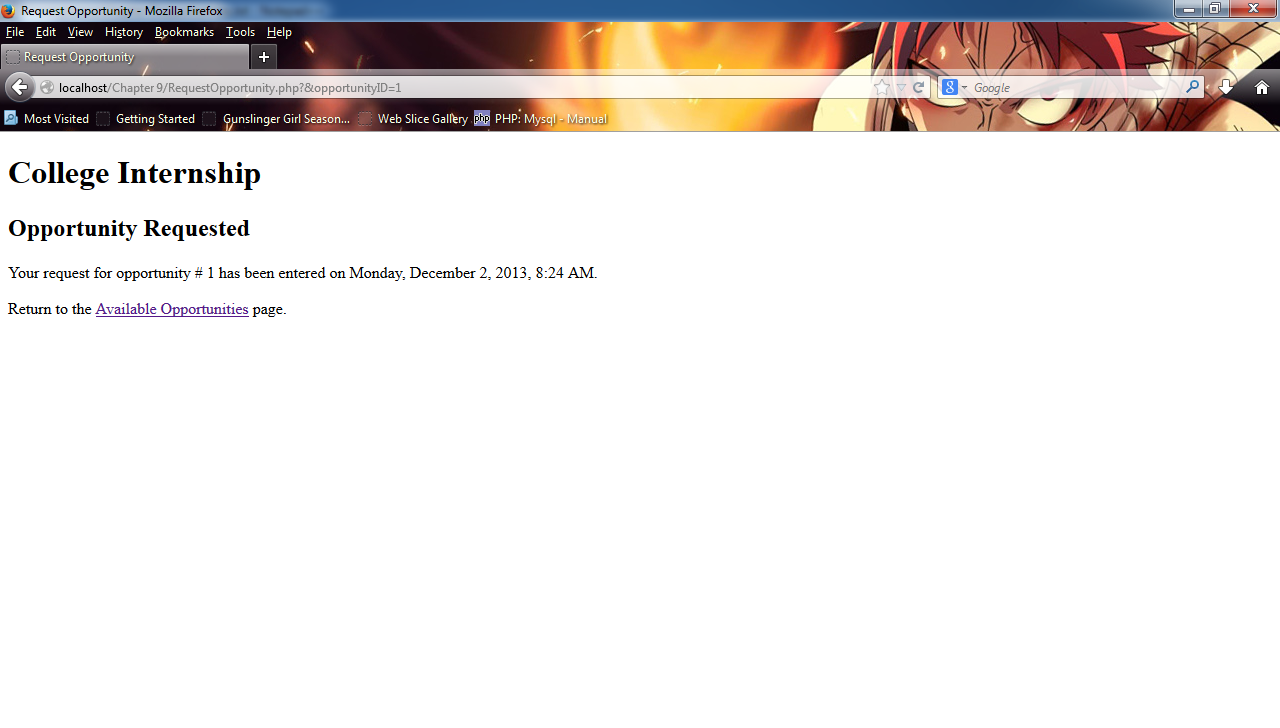
</body>

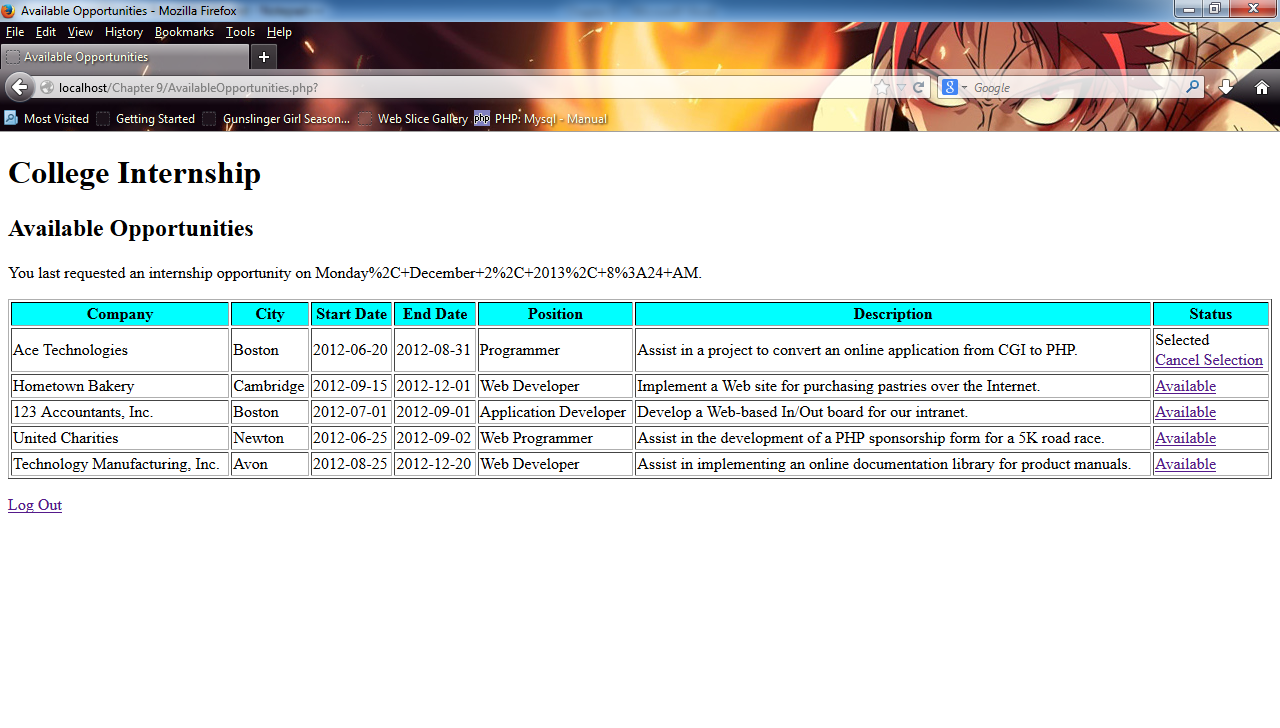
</html>

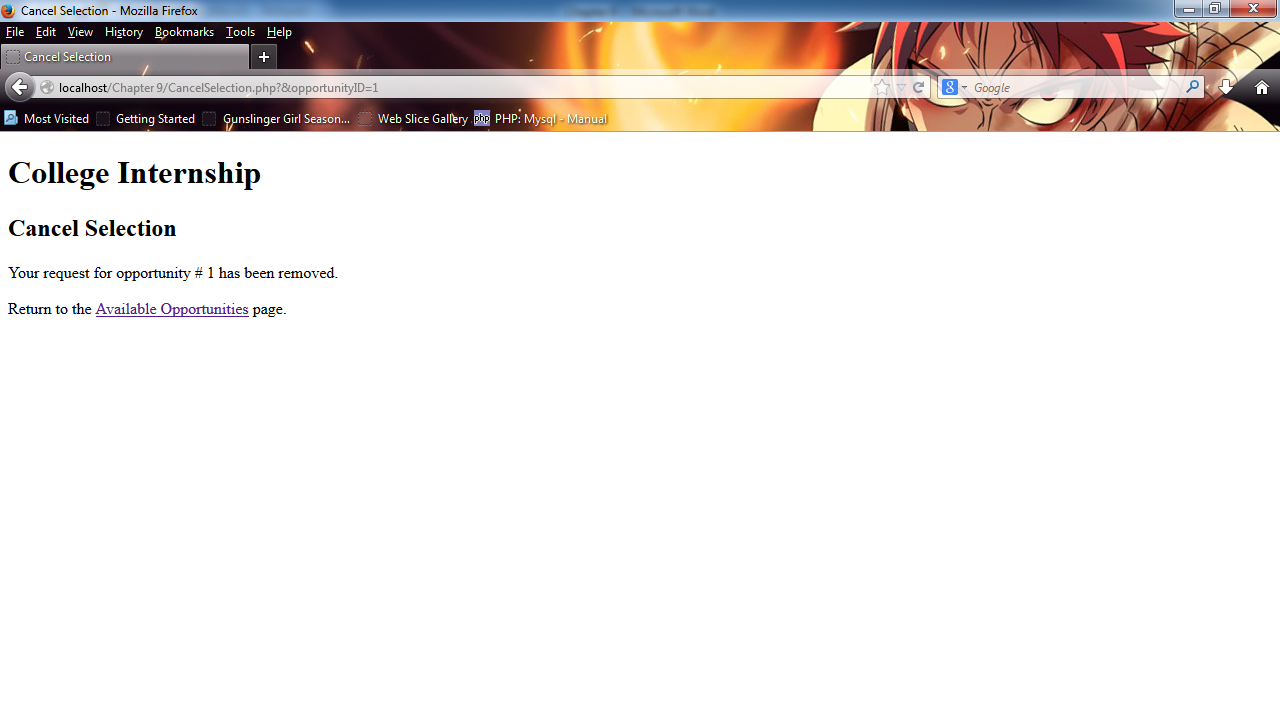


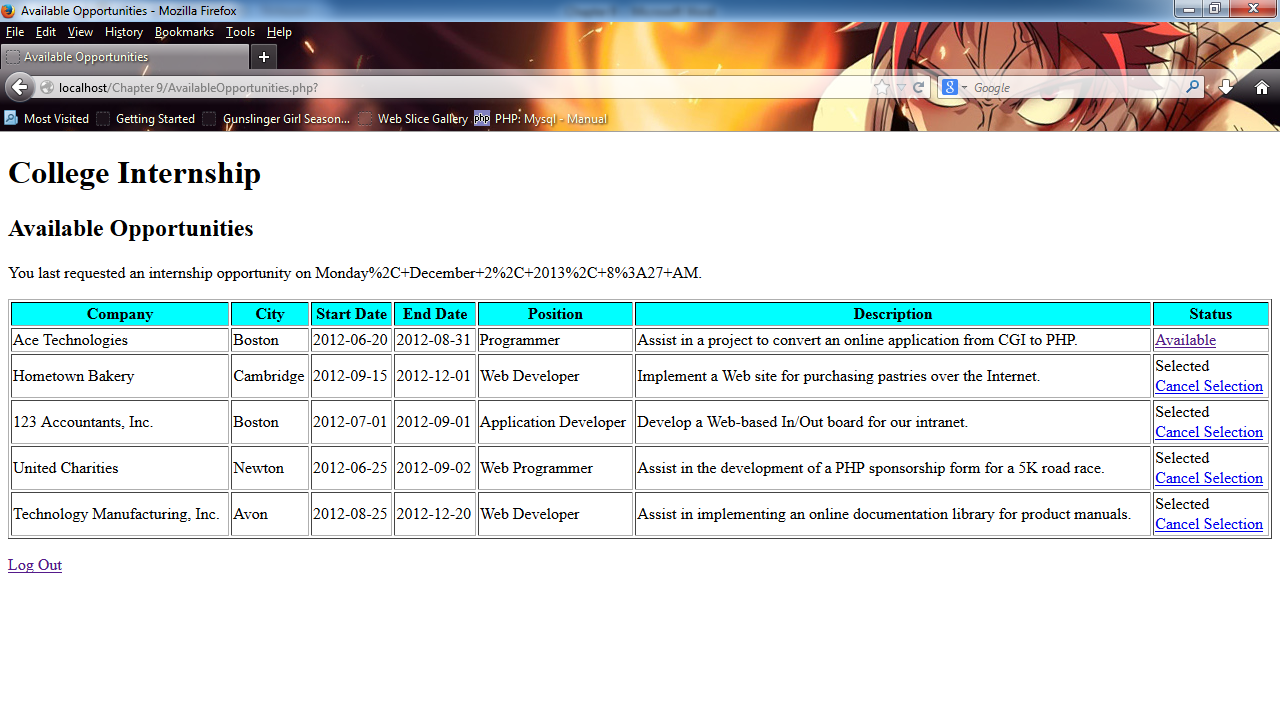


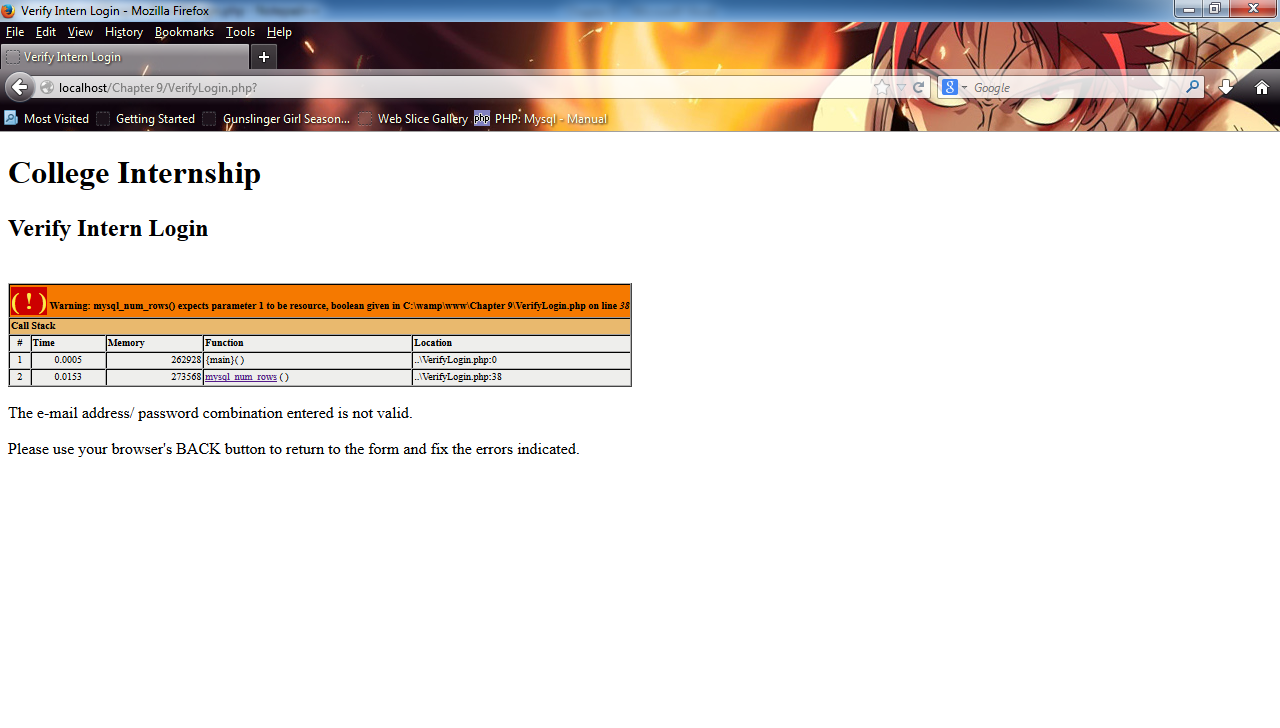












2. <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>Last Visit</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<?php

if(isset($\_COOKIE['lastVisit']))

$LastVisit = "<p>Your last visit was on " . $\_COOKIE['lastVisit'];

else

$LastVisit = "<p>This is your first visit!</p>\n";

setcookie("lastVisit", date("F j, Y, g:i a"), time()+60\*60\*24\*365);

?>

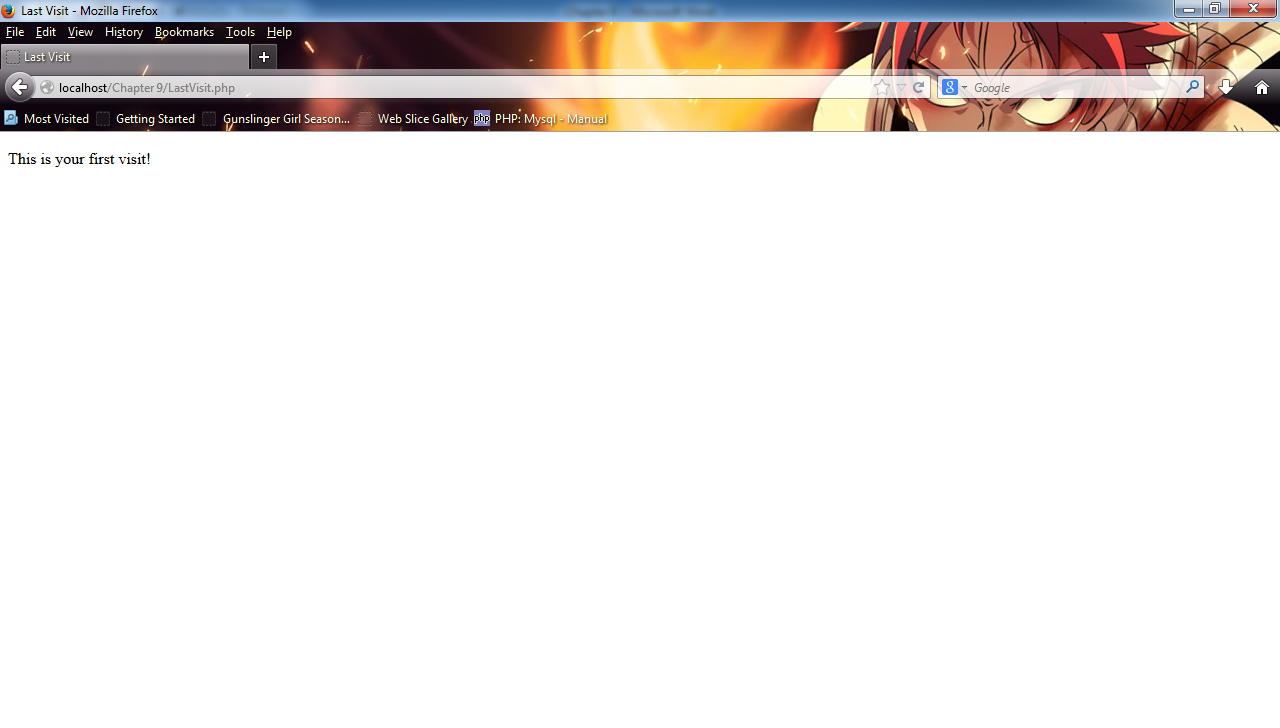
<?php

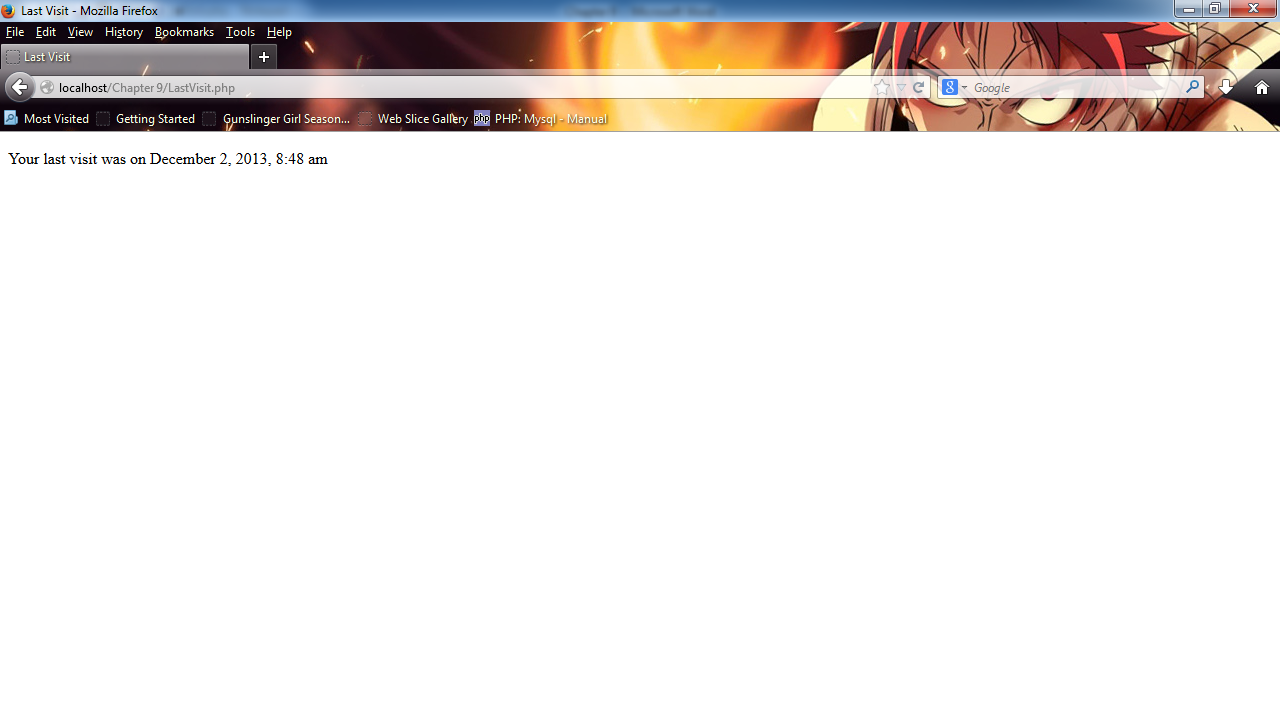
echo $LastVisit;

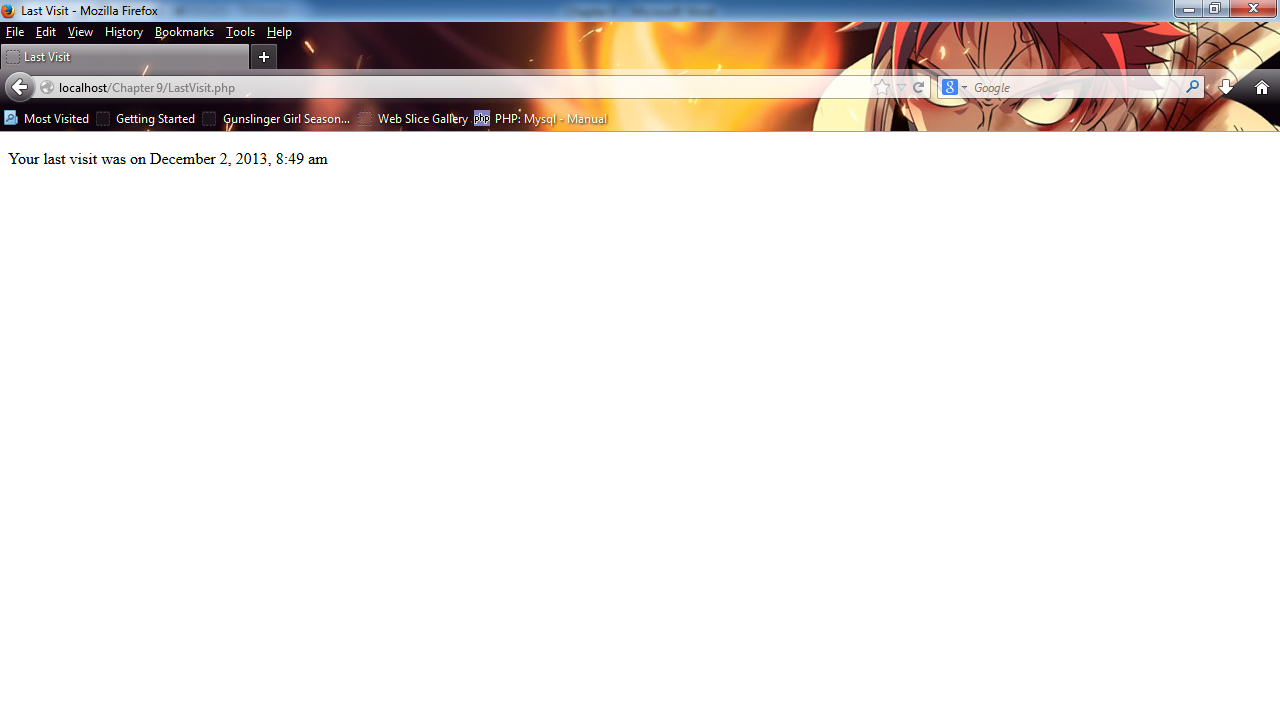
?>

</body>

</html>







\*\*NOTE: Time is wrong its 5 hours fast! \*\*

3.

<?php

session\_start();

$\_SESSION = array();

session\_destroy();

?>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"

"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title>User Registration</title>

<meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />

</head>

<body>

<h1>User Registration</h1>

<h2>Register / Log In</h2>

<p>New user's, please complete the top form to register as a new user. Returning user's, please complete

the second form to log in.</p>

<hr />

<h3>User Registration</h3>

<form method="post" action="Register.php?<?php echo SID; ?>">

<p>Enter your Name:

First <input type="text" name="first" />

Last <input type="text" name="last" />

</p>

<p>Enter your e-mail address:

<input type="text" name="email" />

</p>

<p>Enter your password:

<input type="password" name="password" />

</p>

<p>Confirm your password:

<input type="password" name="password2" />

</p>

<p>

<em>(Passwords are case-sensitive and must be at least 6 characters long)</em>

</p>

<input type="reset" name="reset" value="Reset Registration Form" />

<input type="submit" name="register" value="Register" />

</form>

<hr />

<?php

$nag\_counter = 0;

if(isset($\_COOKIE['userVisit']))

$UserVisit = "<p>Your visit number is $nag\_counter was on " . $\_COOKIE['userVisit'];

else

$UserVisit = "<p>This is your first visit!</p>\n";

++$nag\_counter;

setcookie("userVisit", date("F j, Y, g:i a"), time()+60\*60\*24\*365);

?>

<?php

echo $UserVisit;

?>

</body>

</html>

