**passwordCheck.php**

<?php

//Set values of variables from form

session\_start();

error\_reporting(0);

if (!isset($\_SESSION['userName']))

header("Location: home.html");

$userId = $\_SESSION['userId'];

$accountType = $\_SESSION['accountType'];

$currentPassword = $\_POST["currentPassword"];

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

$confirmPassword = $\_POST["confirmPassword"];

function error\_check($query\_result) {

if(!$query\_result) {

print "Error - query could not be executed<br/>";

$error = mysql\_error();

print "<p>".$error."</p>";

}

}

?>

<html>

<head>

<title>Change Password</title>

<link href="../css/bootstrap.min.css" type="text/css" rel="stylesheet">

<script>

function wrongOldPassword() {

alert("The old password you entered is incorrect.");

window.location.href="updatePassword.php";

}

function newPasswordMismatch() {

alert("The new passwords don't match.")

window.location.href="updatePassword.php";

}

function successAlert() {

alert("Your password was changed successfully.");

window.location.href="updatePassword.php";

}

function failAlert() {

alert("Failed to update password. Please try again or contact system administrator.");

window.location.href="updatePassword.php";

}

</script>

</head>

<body>

<nav class="navbar navbar-default navbar-fixed">

<section class="container-fluid">

<section class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#nav">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="main.php">Welcome</a>

</section>

<section class="collapse navbar-collapse" id="nav">

<ul class="nav navbar-nav">

<?php

if ($accountType == "Administrator")

{

print("

<li><a href=\"updatePassword.php\">Change Password</a></li>

<li><a href=\"contactInfo.php\">User Info</a></li>

<li><a href=\"contacts.php\">Users</a></li>

<li><a href=\"corporation.php\">Corporations</a></li>

<li><a href=\"company.php\">Company</a></li>

<li><a href=\"playListings.php\">Plays</a></li>

<li><a href=\"purchasedTickets.php\">Purchased Tickets</a></li>

<li><a href=\"reports.php\">Reports</a></li>

<li><a href=\"logout.php\">Log out</a></li>

");

}

else

{

print("

<li><a href=\"updatePassword.php\">Change Password</a></li>

<li><a href=\"userInformation.php\">User Info</a></li>

<li><a href=\"playListings.php\">Plays</a></li>

<li><a href=\"purchasedTickets.php\">Purchased Tickets</a></li>

<li><a href=\"reports.php\">Reports</a></li>

<li><a href=\"logout.php\">Log out</a></li>

");

}

?>

</ul>

</section>

</section>

</nav>

<section class="container">

<?php

//Connect to MySQL

$mysqli = new mysqli("localhost", "project3", "teamrow2", "pj03");

if(!$mysqli) {

print "<p>Could not connect to MySQL/Database</p>";

exit;

}

if ($password != $confirmPassword)

{

echo '<script>newPasswordMismatch();</script>';

exit;

}

// Create query to get current password

$query = "SELECT password "

."FROM Contact "

."WHERE objectid = '$userId'";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

if ($result)

$row = mysqli\_fetch\_array($result);

$oldPassword = $row[0];

//Check to see if user entered the correct current password

if ($currentPassword == $oldPassword)

{

//Create the query to update password

$query = "UPDATE Contact "

."SET password = '$password' "

."WHERE objectid = '$userId'";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

if($result) {

echo '<script>successAlert(); </script>';

}

else {

echo '<script>failAlert();</script>';

}

}

else

{

print $currentPassword;

print $oldPassword;

//echo '<script>wrongOldPassword();</script>';

}

mysql\_close($db);

?>

</section>

</body>

</html>