**login.php**

<?php

error\_reporting(0);

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>Login Check</title>

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

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

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.0/jquery.min.js"></script>

<script src="../js/bootstrap.min.js"></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>

</section>

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

<ul class="nav navbar-nav">

<li><a href="home.html">Home</a></li>

<li><a href="addAccount.html">Create An Account</a></li>

</ul>

</section>

</section>

</nav>

<section class="container">

<?php

session\_start();

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

if(!$mysqli) {

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

exit;

}

//Get user and password sent from form

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

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

//Securing the variables from SQL injection

$userName = stripslashes($userName);

$password = stripslashes($password);

$userName = $mysqli->real\_escape\_string($userName);

$password = $mysqli->real\_escape\_string($password);

if ($userName != NULL && $password != NULL)

$query = "SELECT objectid, accountType "

."FROM Contact "

."WHERE uname = '$userName' AND password = '$password'";

else

{

print "<h3>The user and/or password is invalid</h3>";

exit;

}

trim($query);

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

error\_check($result);

if ($result)

{

$num\_rows = mysqli\_num\_rows($result);

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

$userId = $row[0];

$accountType = $row[1];

}

if($num\_rows != 0) {

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

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

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

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

header("Location: main.php");

}

else {

echo "<h3>The user and/or password is invalid</h3>";

}

mysqli\_close($mysqli);

?>

</section>

</body>

</html>