**addAccount.php**

<?php

session\_start();

error\_reporting(0);

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

header("Location: home.html");

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

//Set values of variables from form

$userName = $\_POST["userName"] ? $\_POST["userName"] : NULL;

$password = $\_POST["password"] ? $\_POST["password"] : NULL;

$firstName = $\_POST["firstName"] ? $\_POST["firstName"] : NULL;

$lastName = $\_POST["lastName"] ? $\_POST["lastName"] : NULL;

$phone = $\_POST["phone"] ? $\_POST["phone"] : NULL;

$address = $\_POST["address"] ? $\_POST["address"]: NULL;

$city = $\_POST["city"] ? $\_POST["city"] : NULL;

$state = $\_POST["state"] ? $\_POST["state"] : NULL;

$zip = $\_POST["zip\_code"] ? $\_POST["zip\_code"] : NULL;

$country = $\_POST["country"] ? $\_POST["country"] : NULL;

$sponsor = isset($\_POST["sponsor"]) ? $\_POST["sponsor"] : 0;

$patron = isset($\_POST["patron"]) ? $\_POST["patron"] : 0;

$accountType = $\_POST["accountType"] ? $\_POST["accountType"] : "Regular";

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>

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

<script src="../js/bootstrap.min.js" type="text/javascript"></script>

<title>Create Account</title>

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

<script>

function successAlert() {

alert("User was created successfully");

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

}

function failAlert() {

alert("Failed to create user. Please try again or contact system administrator.");

window.location.href="addContact.html";

}

</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">

<?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><br/>";

exit;

}

//Construct query for insert on Location database

$query = "INSERT INTO Location (street, city, state, country, zip\_code)"

. "VALUE (\"" .$address. "\", \"" .$city. "\", \"" .$state. "\", \"" .$country. "\", $zip)";

trim($query);

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

error\_check($result);

$locId = $mysqli->insert\_id;

//Construct query for insert on Contact database

$query = "INSERT INTO Contact (fname, lname, uname, password,location\_id, phone\_number, isSponsor, isPatron, accountType)"

. "VALUE (\"" .$firstName. "\", \"" .$lastName . "\", \"" .$userName. "\", \"" .$password. "\", $locId , $phone, $sponsor, $patron, '$accountType')";

trim($query);

//Execute the query

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

error\_check($result);

if($result) {

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

}

else {

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

}

//Close the connection

mysqli\_close($mysqli);

?>

</section>

</body>

</html>