**Appendix A**

**confirmInput.php:**

<html>

<html>

<body>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 600px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<fieldset>

<legend><h2>Confirmation</h2></legend>

<?php

$student\_ID = htmlspecialchars($\_POST['ID']);

$member\_name = htmlspecialchars($\_POST['memberName']);

$age = htmlspecialchars($\_POST['age']);

$frat\_name = htmlspecialchars($\_POST['frat']);

$chapter = htmlspecialchars($\_POST['chapter']);

$year\_in\_house = htmlspecialchars($\_POST['YIH']);

$posName = htmlspecialchars($\_POST['posName']);

$dateElected = htmlspecialchars($\_POST['dateElected']);

$posRank = htmlspecialchars($\_POST['posRank']);

$description = htmlspecialchars($\_POST['description']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "INSERT INTO final\_membership(sID, mName, Age, yearInHouse, fName, chapter) VALUES ('$student\_ID', '$member\_name', '$age', '$year\_in\_house','$frat\_name', '$chapter')";

$result = mysqli\_query($dbc, $query) or die("Error in querying database1.");

$query2 = "INSERT INTO final\_position(posName, dateElected, rank, description, sID) VALUES('$posName', '$dateElected', '$posRank', '$description', '$student\_ID')";

$result = mysqli\_query($dbc, $query2) or die("Error in querying database2.");

echo "Thank you $member\_name for submitting your membership information.<br><br>";

echo "Student ID: $student\_ID <br>Age: $age <br>Fraternity: $frat\_name <br>Chapter: $chapter <br>Year in House: $year\_in\_house <br><br>";

echo "Position: $posName <br>Date Elected: $dateElected <br>Rank: $posRank <br>Description: $description <br>";

mysqli\_close($dbc);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</fieldset>

</body>

</html>

**confirmAttendInput.php:**

<html>

<body>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 600px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<fieldset>

<legend><h2>Confirmation</h2></legend>

<?php

$student\_ID = htmlspecialchars($\_POST['ID']);

$party\_name = htmlspecialchars($\_POST['partyname']);

$party\_date = htmlspecialchars($\_POST['partydate']);

$sober= htmlspecialchars($\_POST['sober']);

$guest\_name = htmlspecialchars($\_POST['guestname']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "INSERT INTO final\_attendance(sID, partyName, partyDate, soberBrother, guestName) VALUES ('$student\_ID', '$party\_name', '$party\_date', '$sober', '$guest\_name');";

$result = mysqli\_query($dbc, $query) or die("Error in querying database.");

echo "Thank you for submitting your attendance information! <br>You are now scheduled to attend $party\_name on $party\_date. <br><br>";

echo "Sober?: $sober <br>Guest: $guest\_name <br><br>";

mysqli\_close($dbc);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</fieldset> </body> </html>

**confirmPartyInput.php:**

<html>

<body>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 600px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<fieldset>

<legend><h2>Confirmation</h2></legend>

<?php

$student\_ID = htmlspecialchars($\_POST['ID']);

$member\_name = htmlspecialchars($\_POST['memberName']);

$age = htmlspecialchars($\_POST['age']);

$frat\_name = htmlspecialchars($\_POST['frat']);

$chapter = htmlspecialchars($\_POST['chapter']);

$year\_in\_house = htmlspecialchars($\_POST['YIH']);

$posName = htmlspecialchars($\_POST['posName']);

$dateElected = htmlspecialchars($\_POST['dateElected']);

$posRank = htmlspecialchars($\_POST['posRank']);

$description = htmlspecialchars($\_POST['description']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "INSERT INTO final\_membership(sID, mName, Age, yearInHouse, fName, chapter) VALUES ('$student\_ID', '$member\_name', '$age', '$year\_in\_house','$frat\_name', '$chapter')";

$result = mysqli\_query($dbc, $query) or die("Error in querying database1.");

$query2 = "INSERT INTO final\_position(posName, dateElected, rank, description, sID) VALUES('$posName', '$dateElected', '$posRank', '$description', '$student\_ID')";

$result = mysqli\_query($dbc, $query2) or die("Error in querying database2.");

echo "Thank you $member\_name for submitting your membership information.<br><br>";

echo "Student ID: $student\_ID <br>Age: $age <br>Fraternity: $frat\_name <br>Chapter: $chapter <br>Year in House: $year\_in\_house <br><br>";

echo "Position: $posName <br>Date Elected: $dateElected <br>Rank: $posRank <br>Description: $description <br>";

mysqli\_close($dbc);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</fieldset>

</body>

</html>

**enterAttendInfo.php:**

<!DOCTYPE html>

<html>

<body>

<form method="POST" action="http://web.engr.oregonstate.edu/~danm/cs275project/confirmAttendInput.php">

<fieldset>

<legend><b>Enter Personal Information</b></legend>

<label class="field">Student ID: </label><input type = "text" name = "ID" class = "textbox-300"><br>

<label class="field">Party Name: </label><input type = "text" name = "partyname" class = "textbox-300"><br>

<label class="field">Party Date: </label><input type = "date" name = "partydate" class = "textbox-300"><br>

<label class="field">Sober Brother: </label><input type = "text" name = "sober" class = "textbox-300"><br>

<label class="field">Guest Name: </label><input type="text" name="guestname" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Submit"></center>

</fieldset>

<br>

</form>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

</body>

</html>

**enterMembershipInfo.php:**

<!DOCTYPE html>

<html>

<body>

<form method="POST" action="http://web.engr.oregonstate.edu/~danm/cs275project/confirmInput.php">

<fieldset>

<legend><b>Enter Membership Information</b></legend>

<label class="field">Student ID: </label><input type = "text" name = "ID" class = "textbox-300"><br>

<label class="field">First/Last Name: </label><input type = "text" name = "memberName" class = "textbox-300"><br>

<label class="field">Age: </label><input type = "text" name = "age" class = "textbox-300"><br>

<label class="field">Fraternity Name: </label><input type = "text" name = "frat" class = "textbox-300"><br>

<label class="field">Chapter: </label><input type="text" name="chapter" class = "textbox-300"><br>

<label class="field">Year in House: </label><input type = "text" name = "YIH" class = "textbox-300"><br>

</fieldset>

<br>

<fieldset>

<legend><b>Position Information </b></legend>

<label class="field">Position Name: </label><input type = "text" name = "posName" class = "textbox-300"><br>

<label class="field">Date Elected: </label><input type = "date" name = "dateElected" class = "textbox-300"><br>

<label class="field">Position Rank: </label><input type = "text" name = "posRank" class = "textbox-300"><br>

<label class="field">Description:</label>

<textarea rows=3 cols=30 name = "description"></textarea><br><br>

<center><input type="submit" name="submit" value="Submit"></center>

</fieldset>

<br>

</form>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<input type="submit" value="Home Page">

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

</body>

</html>

**enterPartyInfo.php:**

<!DOCTYPE html>

<html>

<body>

<form method="POST" action="http://web.engr.oregonstate.edu/~danm/cs275project/confirmPartyInput.php">

<fieldset>

<legend><b>Enter Party Information</b></legend>

<label class="field">Party Name: </label><input type = "text" name = "partyName" class = "textbox-300"><br>

<label class="field">Address: </label><input type = "text" name = "partyAddress" class = "textbox-300"><br>

<label class="field">Date: </label><input type = "date" name = "partyDate" class = "textbox-300"><br>

<label class="field">Start Time: </label><input type = "text" name = "startTime" class = "textbox-300"><br>

<label class="field">Theme: </label><input type="text" name="partyTheme" class = "textbox-300"><br>

<label class="field">Host House: </label><input type = "text" name = "hostHouse" class = "textbox-300"><br>

<label class="field">Additional House: </label><input type = "text" name = "additionalHouse" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Submit"></center>

</fieldset>

</form>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

</body>

</html>

**index.html:**

<!DOCTYPE html>

<header>

<?php $sitepath="http://web.engr.oregonstate.edu/~danm/cs275project/";?>

<style type="text/css">

table {

width:100%;

background-color:#6699FF;

color:#E0E0E0;

text-color:#E0E0E0;

font-size:11;

font-family:Papirus;

border-collapse: collapse;

}

h2 {

font-size:35

font-family:Times New Roman;

text-shadow: 2px 2px #0099FF;

}

body {

background-color:#E0E0E0;

}

</style>

<center>

<br><h2>Fraternity Information Database - Home Page</h2>

</center>

</header>

<body>

<br><br>

<table border = '1' style="width:100%">

<tr>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/enterMembershipInfo/php">

<br><input type="submit" value="Enter Membership Information"><br><br>

</form></center></td>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/printMembers/php">

<br><input type="submit" value="Print Names of Members"><br><br>

</form></center></td>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/printPositionInfo/php">

<br><input type="submit" value="Print Position Information"><br><br>

</form></center></td>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/whoHeldPos/php">

<br><input type="submit" value="Who Held Your Position?"><br><br>

</form></center></td>

</tr>

</table><br>

<table border = '1' style="width:100%">

<tr>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/enterPartyInfo/php">

<br><input type="submit" value="Schedule a Party"><br><br>

</form></center></td>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/enterAttendInfo/php">

<br><input type="submit" value="Attend a Party"><br><br>

</form></center></td>

<td><center><form action="http://web.engr.oregonstate.edu/~danm/cs275project/printParties/php">

<br><input type="submit" value="Scheduled Parties and Current Attendance"><br><br>

</form></center></td>

</tr>

</table>

<br>

</body>

<text><br><br><center>Copyright © 2014 Christian Armatas and Mihai Dan.</center></text>

**printMembers.php:**

<html>

<body>

<form method="POST" action="">

<fieldset>

<legend><b>List of Members</b></legend>

<label class="field">Fraternity Name: </label><input type = "text" name = "fName" class = "textbox-300"><br>

<label class="field">Chapter Name: </label><input type = "text" name = "chapter" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Enter"></center>

</fieldset>

<br>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<?php

$fName = htmlspecialchars($\_POST['fName']);

$chapter = htmlspecialchars($\_POST['chapter']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "SELECT M.mName, M.Age, M.yearInHouse FROM final\_membership M WHERE M.fName = '$fName' AND M.chapter = '$chapter';";

$result = mysqli\_query($dbc,$query) or die(mysql\_error());

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

{

echo 'Name: ';

echo $row[0];

echo '<br>';

echo 'Age: ';

echo $row[1];

echo '<br>';

echo 'Year In House: ';

echo $row[2];

echo '<br><br>';

}

mysqli\_close($mysql\_handle);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" name="home" value="Home Page"><br>

</form>

</body>

</html>

**printParties.php:**

<html>

<body>

<form method="POST" action="">

<fieldset>

<legend><b>Scheduled Parties and Member Attendance</b></legend>

<label class="field">Party Name: </label><input type = "text" name = "pName" class = "textbox-300"><br>

<label class="field">Party Date: </label><input type = "date" name = "pDate" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Enter"></center>

</fieldset>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<?php

$pName = htmlspecialchars($\_POST['pName']);

$pDate = htmlspecialchars($\_POST['pDate']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "SELECT M.mName, A.soberBrother, A.guestName FROM final\_attendance A, final\_membership M WHERE M.sID = A.sID AND A.partyName = '$pName' AND A.partyDate = '$pDate';";

$result = mysqli\_query($dbc,$query) or die(mysql\_error());

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

{ echo "Party Name: ";

echo "{$pName}<br>";

echo "Party Date: ";

echo "{$pDate}<br>";

echo 'Member Name: ';

echo $row[0];

echo'<br>';

echo 'Sober?: ';

echo $row[1];

echo '<br>';

echo 'Guest Name: ';

echo $row[2];

echo '<br><br>';

};

mysqli\_close($mysql\_handle);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</body>

</html>

**printPositionInfo.php:**

<!DOCTYPE html>

<html>

<body>

<form method="POST" action="">

<fieldset>

<legend><b>Print Position Information</b></legend>

<label class="field">Fraternity Name: </label><input type = "text" name = "fName" class = "textbox-300"><br>

<label class="field">Chapter Name: </label><input type = "text" name = "chapter" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Enter"></center>

</fieldset>

<br>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<?php

$fName = htmlspecialchars($\_POST['fName']);

$chapter = htmlspecialchars($\_POST['chapter']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "SELECT M.fName, M.chapter, M.mName, P.posName, P.dateElected, P.rank FROM final\_position P, final\_membership M WHERE P.sID = M.sID AND M.fName = '$fName' AND M.chapter = '$chapter';";

$result = mysqli\_query($dbc,$query) or die(mysql\_error());

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

{

echo 'Fraternity Name: ';

echo $row[0];

echo'<br>';

echo 'Chapter: ';

echo $row[1];

echo '<br>';

echo 'Member Name: ';

echo $row[2];

echo '<br>';

echo 'Position Name: ';

echo $row[3];

echo '<br>';

echo 'Date Elected: ';

echo $row[4];

echo '<br>';

echo 'Rank: ';

echo $row[5];

echo '<br><br>';

}

mysqli\_close($mysql\_handle);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</body>

</html>

**whoHeldPos.php:**

<html>

<body>

<form method="POST" action="">

<fieldset>

<legend><b>Who Held Your Position?</b></legend>

<label class="field">Position Name: </label><input type = "text" name = "posName" class = "textbox-300"><br>

<br><center><input type="submit" name="submit" value="Enter"></center>

</fieldset>

<br>

</form>

<style type="text/css">

body {

background-color:#E0E0E0;

}

fieldset {

width: 400px;

}

legend {

font-size: 18px;

}

label.field {

text-align: right;

width: 150px;

float: left;

font-weight: bold;

}

input.text-300 {

text-align: left;

width: 300px;

float: left;

}

fieldset p {

clear: both;

padding: 5px;

}

</style>

<?php

$posName = htmlspecialchars($\_POST['posName']);

$dbhost = 'oniddb.cws.oregonstate.edu';

$dbname = 'armatasc-db';

$dbuser = 'armatasc-db';

$dbpass = '98xf7xW8S5pkhLuR';

$dbc = mysqli\_connect($dbhost, $dbuser, $dbpass, $dbname) or die("Error connecting to database server");

$query = "SELECT P.posName, M.fName, M.chapter, M.mName, P.dateElected FROM final\_position P, final\_membership M WHERE P.sID = M.sID AND P.posName = '$posName'";

$result = mysqli\_query($dbc,$query) or die(mysql\_error());

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

{ echo 'Position Name: ';

echo $row[0];

echo '<br>';

echo 'Fraternity Name: ';

echo $row[1];

echo'<br>';

echo 'Chapter: ';

echo $row[2];

echo '<br>';

echo 'Member Name: ';

echo $row[3];

echo '<br>';

echo 'Date Elected: ';

echo $row[4];

echo '<br><br>';

}

mysqli\_close($mysql\_handle);

?>

<form action="http://web.engr.oregonstate.edu/~danm/cs275project/index">

<br><input type="submit" value="Home Page"><br>

</form>

</body>

</html>