Name: Shahzor Khan

Submission #1 for Lab 3

Helios link: <https://helios.vse.gmu.edu/~skhan204/IT207/LAB3/>

**Index.php**

<!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>Lab 3</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="../it207.css" type="text/css" />

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

</head>

<body>

<div class="flex\_container">

<div class="left1">

<?php include("../menu.inc"); ?>

</div>

<div class="right1">

<?php include("../header.php"); ?>

<div class="right\_container">

<div>

<div class="main\_container">

<div class ="contactform">

<form action="update.php" method="POST" class="setupform">

<h2>Online Contacts Directory</h2>

<h3>Search for a Contact</h3>

First Name <input type="text" name="first\_name"/>

<br />

<br />

Last Name: <input type="text" name="last\_name"/>

<br />

<br />

<b><input type="submit" name="search" value="Search"/></b>

<input type="hidden" name="form" value="search" />

<br />

<br />

<a href="add.php">Add New Contact Entry<a>

</form>

</div>

</div>

<div class="footer\_container">

<p class="footer\_content">

<?php include("../footer.inc"); ?>

This site is for a fictional organization created for academic purposes and does not exist. Certain materials included under the fair use exemption of U.S. Copyright law and have been prepared according to the multimedia fair use guidelines and are restricted from further use.

<?php echo "<br /><br />", "Current PHP version: " . phpversion(); ?>

</p>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

**add.php**

<!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">

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<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="../it207.css" type="text/css" />

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

</head>

<body>

<div class="flex\_container">

<div class="left1">

<?php include("../menu.inc"); ?>

</div>

<div class="right1">

<?php include("../header.php"); ?>

<div class="right\_container">

<div>

<div class="main\_container">

<div class ="addform">

<form action="update.php" method="POST" class="setupform">

<h2>Adding New Contact</h2>

<h3>Entering New Contact Information</h3>

First Name: <input type="text" name="first\_name"/>

&nbsp;&nbsp;

Last Name: <input type="text" name="last\_name"/>

<br />

<br />

Email Address: <input type="email" name="email">

<br />

<br />

Phone Number: <input type="text" name="phone" />

<br />

<br />

Address: <input type="text" name="address"/>

&nbsp;&nbsp;

City: <input type="text" name="city"/>

<br />

<br />

State: <select name="state">

<option value="AL" selected>Alabama</option>

<option value="AK">Alaska</option>

<option value="AZ">Arizona</option>

<option value="AR">Arkansas</option>

<option value="CA">California</option>

<option value="CO">Colorado</option>

<option value="CT">Connecticut</option>

<option value="DE">Delaware</option>

<option value="DC">District Of Columbia</option>

<option value="FL">Florida</option>

<option value="GA">Georgia</option>

<option value="HI">Hawaii</option>

<option value="ID">Idaho</option>

<option value="IL">Illinois</option>

<option value="IN">Indiana</option>

<option value="IA">Iowa</option>

<option value="KS">Kansas</option>

<option value="KY">Kentucky</option>

<option value="LA">Louisiana</option>

<option value="ME">Maine</option>

<option value="MD">Maryland</option>

<option value="MA">Massachusetts</option>

<option value="MI">Michigan</option>

<option value="MN">Minnesota</option>

<option value="MS">Mississippi</option>

<option value="MO">Missouri</option>

<option value="MT">Montana</option>

<option value="NE">Nebraska</option>

<option value="NV">Nevada</option>

<option value="NH">New Hampshire</option>

<option value="NJ">New Jersey</option>

<option value="NM">New Mexico</option>

<option value="NY">New York</option>

<option value="NC">North Carolina</option>

<option value="ND">North Dakota</option>

<option value="OH">Ohio</option>

<option value="OK">Oklahoma</option>

<option value="OR">Oregon</option>

<option value="PA">Pennsylvania</option>

<option value="RI">Rhode Island</option>

<option value="SC">South Carolina</option>

<option value="SD">South Dakota</option>

<option value="TN">Tennessee</option>

<option value="TX">Texas</option>

<option value="UT">Utah</option>

<option value="VT">Vermont</option>

<option value="VA">Virginia</option>

<option value="WA">Washington</option>

<option value="WV">West Virginia</option>

<option value="WI">Wisconsin</option>

<option value="WY">Wyoming</option>

</select>

&nbsp;&nbsp;

Zipcode: <input type="text" name="zipcode"/>

<br />

<br />

<b><input type="submit" name="search" value="1"/></b>

<input type="hidden" name="form" value="add" />

<br />

<br />

<a href="index.php">Return to Directory<a>

</form>

</div>

</div>

<div class="footer\_container">

<p class="footer\_content">

<?php include("../footer.inc"); ?>

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<?php echo "<br /><br />", "Current PHP version: " . phpversion(); ?>

</p>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

**Update.php**

<!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>Lab 3</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<link rel="stylesheet" href="../it207.css" type="text/css" />

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

</head>

<body>

<div class="flex\_container">

<div class="left1">

<?php include("../menu.inc"); ?>

</div>

<div class="right1">

<?php include("../header.php"); ?>

<div class="right\_container">

<div>

<div class="main\_container">

<div class ="update">

<?php

if ($\_POST['form'] == 1){

if (isset($\_POST['search'])){

if (empty($\_POST['first\_name'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['last\_name'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

}

}

else if($\_POST['form'] == 'add'){

if (isset($\_POST['search'])){

if (empty($\_POST['first\_name'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['last\_name'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

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

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['phone'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['address'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['city'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['state'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

else if (empty($\_POST['zipcode'])){

echo "<p>ERROR!!!! You must enter a value in each field. Click your browser's Back button to return to the form</p>";

}

}

}

?>

<?php

//If name comes up in the database

echo "<div class ="addform">

<form action="process.php" method="POST" class="setupform">

<h2>Adding New Contact</h2>

<h3>Entering New Contact Information</h3>

First Name: <input type="text" name="first\_name" value=""/>

&nbsp;&nbsp;

Last Name: <input type="text" name="last\_name" value=""/>

<br />

<br />

Email Address: <input type="email" name="email" value="">

<br />

<br />

Phone Number: <input type="text" name="phone" value=""/>

<br />

<br />

Address: <input type="text" name="address" value=""/>

&nbsp;&nbsp;

City: <input type="text" name="city" value=""/>

<br />

<br />

State: <select name="state">

<option value="AL" selected>Alabama</option>

<option value="AK">Alaska</option>

<option value="AZ">Arizona</option>

<option value="AR">Arkansas</option>

<option value="CA">California</option>

<option value="CO">Colorado</option>

<option value="CT">Connecticut</option>

<option value="DE">Delaware</option>

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<option value="ND">North Dakota</option>

<option value="OH">Ohio</option>

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<option value="OR">Oregon</option>

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<option value="UT">Utah</option>

<option value="VT">Vermont</option>

<option value="VA">Virginia</option>

<option value="WA">Washington</option>

<option value="WV">West Virginia</option>

<option value="WI">Wisconsin</option>

<option value="WY">Wyoming</option>

</select>

&nbsp;&nbsp;

Zipcode: <input type="text" name="zipcode"/>

<br />

<br />

<b><input type="submit" name="update" value=""/></b>

<input type="hidden" name="form" value="update" />

<br />

<br />

<a href="index.php">Return to Directory<a>

</form>

</div>"

?>

<p> The edit was Successfull!!!!</p>

<a href="index.php">Return to Directory<a>

</div>

</div>

<div class="footer\_container">

<p class="footer\_content">

<?php include("../footer.inc"); ?>

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</p>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

**Process.php**

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

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<div class="right1">

<?php include("../header.php"); ?>

<div class="right\_container">

<div>

<div class="main\_container">

<div class ="contactform">

<form action="update.php" method="POST" class="setupform">

<h2>Online Contacts Directory</h2>

<h3>Search for a Contact</h3>

First Name <input type="text" name="first\_name" required="required"/>

<br />

<br />

Last Name: <input type="text" name="last\_name" required="required"/>

<br />

<br />

<b><input type="submit" name="search" value="Search"/></b>

<input type="hidden" name="userid" value="U001" />

<br />

<br />

<a href="index.php">Return to Directory<a>

</form>

</div>

</div>

<div class="footer\_container">

<p class="footer\_content">

<?php include("../footer.inc"); ?>

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</p>

</div>

</div>

</div>

</div>

</div>

</body>

</html>

**contacts.css**

div.main\_container {

background-color: #E6E6DC;

padding: 10px;

text-align: center;

}

.update {

font-size: 41px;

text-align: center;

}

.contactform {

text-align: center;

}

.addform {

text-align: center;

}

.updateform {

text-align: center;

}

select {

height: -webkit-fill-available;

}

input[type=submit] {

width: 5em;

height: 2em;

font-weight: bold;

background-color: #00628B;

color: white;

}

Screenshots:

