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Practicum 2

Helios Link: <http://helios.ite.gmu.edu/~iahmad8/IT207/Practicums/LabPracticum2/>

**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>Login | 207 Enterprises</title>

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

</head>

<body>

<div class='date'>

<?php

echo "Last modified: " . date("H:i F d, Y", getlastmod()) . " EST</div>";

?>

<div>

<div class="mainBody">

<h1>207 Enterprises</h1>

<?php

if(isset($\_GET['status']) && $\_GET['status']==0)

echo "<div class='warning'><b>Logged Out Successfully</b></div>";

else if(isset($\_GET['status']) && $\_GET['status']==401)

echo "<div class='warning'><b>Error: Invalid email address or password</b></div>";

else if(isset($\_GET['status']) && $\_GET['status'] == 500)

echo "<div class='warning'><b>Error: Internal server error\*\*</b></div>";

?>

<div class="login"><h1>Please log in to continue</h1></div>

<form action="users.php" method="post">

<p>

<strong>Email</strong>

<input name="email" type="text" placeholder="Email"/>

</p>

<p>

<strong>Password</strong>

<input name="password" type="password" placeholder="Password"/>

</p>

<p>

<input name="login" type="submit" value="Login" />

<span> or </span>

<a href="Holder.html">Register new account</a>

</p>

</form>

<?php

?>

</div>

</body>

</html>

**Users.php**

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

<?php

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

if (!empty($\_POST['fname']) && (!empty($\_POST['lname'])) && (!empty($\_POST['email'])) && !empty($\_POST['password'])) {

$firstName = $\_POST['fname'];

$lastName = $\_POST['lname'];

$email = $\_POST['email'];

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

$newEntry = $firstName.",".$lastName.",".$email.",".$password."\n";

if (file\_exists("file.txt")) {

$handle = fopen("file.txt", "at");

if ($handle == false) {

echo 'The file was not found';

} else if (fwrite($handle, $newEntry) > 0) {

if (file\_exists("file.txt")) {

$getContent = file("file.txt");

$lines = count($getContent);

?>

<div class='date'>

<?php

echo "Last modified: " . date("H:i F d, Y", getlastmod()) . " EST</div>";

?>

<div>

<h1>207 Enterprises</h1>

<h3 style="text-align: center;">Welcome <?php echo $firstName ?> <a href="index.php?status=0">Logout</a></h3>

<h2 >Register Users</h2>

<?php

?> <ul class="weekdays">

<li>First Name</li>

<li>Last Name</li>

<li>Email Address</li>

</ul>

<?php

for ($i=0; $i<$lines; $i++) {

$ex = explode(",", $getContent[$i]);

?>

<ul class="values">

<li><?php echo $ex[0]; ?></li>

<li><?php echo $ex[1]; ?></li>

<li><?php echo $ex[2]; ?></li>

</ul>

<?php

}

}

?>

<div class="numAccounts">Total Accounts: <?php echo $lines;?></div>

<br />

<a href="file.txt">Text File</a>

<?php

} else{

echo 'The contact was not added';

}

fclose($handle);

}

} else {

?><div id="emptyFiel" style="color: blue;; font-size: 20px;">A field should not be left empty</div>

<hr />

<a href="index.php">Return to Login Page</a>

<?php

}

}

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

if (!empty($\_POST['email']) && (!empty($\_POST['password']))) {

$email = $\_POST['email'];

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

$found = 0;

if (file\_exists("file.txt")) {

$getContent = file("file.txt");

$lines = count($getContent);

for ($i=0; $i<$lines; $i++) {

$ex = explode(",", $getContent[$i]);

if ($email == $ex[2] && strcmp($password, $ex[3] == 0)/\*$password == $ex[3]\*/) {

$found = 1;

break;

}

}

}

if ($found == 1) {

?>

<div>

<div class='date'>

<?php

echo "Last modified: " . date("H:i F d, Y", getlastmod()) . " EST</div>";

?>

<div>

<h1>207 Enterprises</h1>

<h3>Welcome back <?php echo $ex[0] ?> <a href="index.php?status=0">Logout</a></h3>

<h2>Register Users</h2>

<form action="SorByFirstName.php" method="POST">

Sorted By:

<select name="Sort">

<option value="firstName">First Name</option>

</select>

<input type="submit" value="Sort" name="select"></input>

</form>

</div>

<?php

if (file\_exists("file.txt")) {

$getContent = file("file.txt");

$lines = count($getContent);

?> <ul class="weekdays">

<li>First Name</li>

<li>Last Name</li>

<li>Email Address</li>

</ul>

<?php

for ($i=0; $i<$lines; $i++) {

$ex = explode(",", $getContent[$i]);

?>

<ul class="values">

<li><?php echo $ex[0]; ?></li>

<li><?php echo $ex[1]; ?></li>

<li><?php echo $ex[2]; ?></li>

</ul>

<?php

}

}

echo "Total Accounts: $lines";

?><br />

<a href="file.txt">Text File</a>

<?php

}else if ($found == 0) {

header('Location: index.php?status=401');

}else {

header('Location: index.php?status=500');

}

}else {

?><div id="emptyFiel" style="color: blue;; font-size: 20px;">A field should not be left empty</div>

<hr />

<a href="index.php">Return to Login Page</a>

<?php

}

}

**Holder.html**

<!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>Login | 207 Enterprises</title>

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

</head>

<body>

<div class="date">

<script>

var date = document.lastModified;

document.write("Last Modified: ", date);

</script>

</div>

<div class="mainBody">

<h1>207 Enterprises</h1>

<!--

<?php

if(isset($\_GET['status']) && $\_GET['status']==0)

echo "<div'>Logged Out Successfully</div>";

else if(isset($\_GET['status']) && $\_GET['status']==401)

echo "<div>Error: Invalid email address or password</div>";\*/

?> -->

<div class="register">Please register an account</div>

<form action="users.php" method="post">

<p>

<strong>First Name</strong>

<input name="fname" type="text" placeholder="First Name">

</p>

<p>

<strong>Last Name</strong>

<input name="lname" type="text" placeholder="Last Name"/>

</p>

<p>

<strong>Email</strong>

<input name="email" type="text" placeholder="Email"/>

</p>

<p>

<strong>Password</strong>

<input name="password" type="password" placeholder="Password"/>

</p>

<p>

<input name="register" type="submit" value="Register" />

<span> or </span>

<a href="index.php">Login</a>

</p>

</form>

</div>

</body>

</html>

**SorByFirstName.php**

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

<div> <div class='date'>

<?php

echo "Last modified: " . date("H:i F d, Y", getlastmod()) . " EST</div>";

?>

<div>

<h1>207 Enterprises</h1>

<h2 style="text-align: center;">Sorted by First Name</h2>

<h3 style="text-align: center;">Would you like to <a href="index.php?status=0">Logout</a></h3>

<h2>Registered Users</h2>

</div>

<?php

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

if(!empty($\_POST['Sort'])) {

$selected = $\_POST['Sort'];

if ($selected == "firstName") {

$handle = fopen("file.txt", "r");

$fileCo = file("file.txt");

?> <ul class="weekdays">

<li>First Name</li>

<li>Last Name</li>

<li>Email Address</li>

</ul>

<?php

sort($fileCo);

$count = count($fileCo);

for ($i=0; $i<$count; $i++) {

$ex = explode(",", $fileCo[$i]);

?>

<ul class="values">

<li><?php echo $ex[0]; ?></li>

<li><?php echo $ex[1]; ?></li>

<li><?php echo $ex[2]; ?></li>

</ul>

<?php

}

?> <div class="numAccounts">Total Accounts: <?php echo $count;?></div>

<br />

<a href="file.txt">Text File</a>

<?php

}

} else {

echo 'Please select the value.';

}

}

**Style.css**

body {

background-color: gray;

}

.mainBody {

padding: 12px;

background-color: grey;

}

h1 {

text-align: center;

}

h3 {

text-align: center;

}

.warning {

background-color: red;

text-align: center;

font-size: 30px;

}

.login {

background-color: green;

text-align: center;

}

.register {

background-color: orange;

text-align: center;

font-size: 30px;

}

.weekdays {

margin: 0;

padding: 10px 0;

background-color: #ddd;

padding: 10px 10px ;

text-align: center;

}

.weekdays li {

display: inline-block;

width: 20%;

color: #666;

text-align: left;

padding: 5px;

color: blue;

font-weight: bold;

border: 1px solid black;

}

.values {

margin: 0;

padding: 1px 10px;

background-color: #ddd;

text-align: center;

}

.values li {

display: inline-block;

width: 20%;

text-align: left;

padding: 5px;

border: 1px solid black;

}

.numAccounts {

color: blue;

font-size: 20px;

}

a {

color: blue;

font-size: 20px;

}

.date {

text-align: right;

color: blue;

padding: 12px;

}

#emptyFiel {

color: blue;

}