NGUYEN PHUC HIEN

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HTML file:

index.html

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Assignment 4</title>

<style>

**th** {

width: *100px*;

text\_align: *left*;

}

**td** {

width: *300px*;

}

**form** {

background-color: *white*;

width: *500px*;

}

**body** {

background-color: *orange*;

}

**h1,** **a** {

color: *white*;

}

</style>

</head>

<body>

<H1>TAX SALARY</H1>

<form action=*"as4forum.php"* method=*"POST"*>

<table>

<tr>

<th>First name</th>

<td><input type=*"text"* name=*"f\_name"* placeholder=*"Your first name"* required=*"required"*> </td>

</tr>

<tr>

<th>Last name</th>

<td><input type=*"text"* name=*"l\_name"* placeholder=*"Your last name"* required=*"required"*> </td>

</tr>

<tr>

<th>Job</th>

<td><input type=*"text"* name=*"job"* placeholder=*"Your job"* required=*"required"*> </td>

</tr>

<tr>

<th>Gross salary</th>

<td><input type=*"number"* name=*"g\_salary"* placeholder=*"Your salary"* required=*"required"*> </td>

</tr>

<tr>

<th>Tax rate</th>

<td><input type=*"number"* name=*"tax\_rate"* placeholder=*"Tax rate"* required=*"required"*> </td>

</tr>

<tr>

<td></td>

<td><input type=*"submit"* name=*"sub"* value=*"Submit"*></td>

</tr>

</table>

</form>

<a href=*".."*>Back</a>

</body>

</html>

as4forum.php

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>Assignment 4</title>

<style>

table {

background-color: white;

width: 400px;

}

body {

background-color: orange;

}

h1, a, p, h2 {

color: white;

}

</style>

</head>

<body>

<h1>Salary</h1>

<?php

$g\_salary=$\_POST["g\_salary"];

$tax=$\_POST["tax\_rate"];

$tax\_paid=($tax/100)\*$g\_salary;

$n\_salary=$g\_salary-$tax\_paid;

$dir="../Assignment4/data/";

$file\_name="data.txt";

if (!file\_exists($dir)) {

if (!mkdir($dir, 0711, true))

{

echo($dir . ' cannot be created recursively' . '<br>');

}

else

{

echo($dir . ' created recursively' . '<br>');

}

}

?>

<?php

$newEntry="" .$\_POST["f\_name"]. "|" .$\_POST["l\_name"]. "|" .$\_POST["job"]. "|" .$n\_salary. "|" .$tax\_paid. "|\r\n";

$file\_path\_name=$dir . $file\_name;

if(file\_put\_contents($file\_path\_name, $newEntry, FILE\_APPEND ) >0)

echo "Data was successfully written to " . htmlentities($file\_path\_name) . "<br/>";

else

echo "Data could not be written to " . htmlentities($file\_path\_name) . "<br/>";

echo "<hr>";

echo "<div style='text-align:center;'>";

echo "<h2>Sumary Data</h2>";

echo "<table>

<tr>

<th>Name</th>

<th>Last name</th>

<th>Job</th>

<th>Net salary</th>

<th>Tax paid</th>

</tr><tr>";

$file = fopen('data/data.txt','r');

while(!feof($file)) {

$line = fgets($file);

$data = explode("|", $line);

for ($k = 0; $k < 5; $k++) {

echo "<td>" .$data[$k]. "</td>";}

echo "</tr>";}

echo"</table>";

echo "</div>";

?>

<br><br>

<form action="search1.php" method="POST">

<h2>Name searching</h2>

<input type="text" name="s1">

<input type="submit" name="sub1" value="Search">

</form>

<form action="search2.php" method="POST">

<h2>Money range Searching</h2>

<input type="number" name="s2">

<input type="number" name="s3">

<input type="submit" name="sub2" value="Search">

</form>

<br>

<a href='../Assignment4/index.html'>Back</a>

</body>

</html>

search1.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>Assignment 4</title>

<style>

table {

background-color: white;

width: 400px;

}

body {

background-color: orange;

}

h1, a, p {

color: white;

}

</style>

</head>

<body>

<h1>Name Searching</h1>

<table>

<tr>

<th>Name</th>

<th>Last name</th>

<th>Job</th>

<th>Net salary</th>

<th>Tax paid</th>

</tr>

<?php

$name = $\_POST["s1"];

$file = @fopen('data/data.txt','r');

$count = 0;

while(!feof($file)) {

$line = fgets($file);

$data = explode("|", $line);

if($data[0] == $name || $data[1] == $name) {

echo "<tr>";

for ($k = 0; $k < count($data); $k++) {

echo "<td>" .$data[$k]. "</td>";}

echo "</tr>";

$count = $count + 1;}

}

echo "</table>";

if($count == 0) {

echo"<p>Name $name not found</p>";

}

fclose($file);

?>

<a href="../Assignment4/index.html">Back</a>

</body>

</html>

search2.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>Assignment 4</title>

<style>

table {

background-color: white;

width: 400px;

}

body {

background-color: orange;

}

h1, a, p {

color: white;

}

</style>

</head>

<body>

<h1>Name Searching</h1>

<table>

<tr>

<th>Name</th>

<th>Last name</th>

<th>Job</th>

<th>Net salary</th>

<th>Tax paid</th>

</tr>

<?php

$salary1 = $\_POST["s2"];

$salary2 = $\_POST["s3"];

$file = @fopen('data/data.txt','r');

$count = 0;

while(!feof($file)) {

$line = fgets($file);

$data = explode("|", $line);

if($salary1<$data[3] && $salary2>$data[3]) {

echo "<tr>";

for ($k = 0; $k < count($data); $k++) {

echo "<td>" .$data[$k]. "</td>";}

echo "</tr>";

$count = $count + 1;}

}

echo "</table>";

if($count == 0) {

echo"<p>Name $name not found</p>";

}

fclose($file);

?>

<a href="../Assignment4/index.html">Back</a>

</body>

</html>