# Q1

**q1.html:**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta charset="UTF-8">**

**<title></title>**

**<link rel="stylesheet" type="text/css" href="../css/Q1.css" />**

**</head>**

**<body>**

**<div class="container">**

**<form action="q1.php" method="get">**

**<table border="" cellspacing="" cellpadding="">**

**<tr>**

**<th class="title">**

**<label for="last\_name"> Last Name</label>**

**</th>**

**<th class="detail"><input type="text" id="last\_name" name="last\_name" value="" placeholder="Enter last name" required="required" /></th>**

**</tr>**

**<tr>**

**<td class="title">**

**<label for="first\_name"> First Name</label>**

**</td>**

**<td class="detail"><input type="text" id="first\_name" name="first\_name" value="" placeholder="Enter last name" required="required" /></td>**

**</tr>**

**<tr>**

**<td class="title">**

**<label for="address"> Address</label>**

**</td>**

**<td class="detail"><textarea id="address" name="address" value="" placeholder="Enter last name" required="required" maxlength="200"></textarea></td>**

**</tr>**

**<tr>**

**<td class="title">**

**<label for="city"> City</label>**

**</td>**

**<td class="detail">**

**<input type="text" id="city" name="city" value="" required="required" /> State**

**<input type="text" name="state" value="" required="required" pattern="[a-zA-Z]{2,3}" />**

**</td>**

**</tr>**

**<tr>**

**<td class="title"><label for="zip"> Zip Postal Code</label></td>**

**<td class="detail"><input type="text" id="zip" name="zip" value="" placeholder="6 digits only" maxlength="6" required="required" pattern="[0-9]{6}" /></td>**

**</tr>**

**<tr>**

**<td class="title"><label for="country"> Country</label> </td>**

**<td class="detail">**

**<select id="country" name="country">**

**<optgroup label="Asia">**

**<option value="China">China</option>**

**<option value="Japan" >Japan</option>**

**<option value="Korea"selected="selected">Korea</option>**

**</optgroup>**

**<optgroup label="Europe">**

**<option value="France">France</option>**

**<option value="UK">UK</option>**

**<option value="Spain">Spain</option>**

**</optgroup>**

**</select>**

**</td>**

**</tr>**

**<tr>**

**<td class="title h50"><label for="phone1">Phone(country code, area code, number)</label></td>**

**<td class="detail">(+<input style="width: 80px;" type="" id="phone1" name="phone1" placeholder="2digit" required="required" pattern="[0-9]{2}"maxlength="2" />)**

**<input style="width: 80px;" type="text" name="phone2" value="" placeholder="2digit" required="required" pattern="[0-9]{2}"maxlength="2" />-**

**<input type="text" name="phone3" value="" placeholder="6digit" required="required" pattern="[0-9]{6}"maxlength="6" /> </td>**

**</tr>**

**<tr>**

**<td class="title"><label for="email"> E-mail</label></td>**

**<td class="detail"><input type="email" id="email" name="email" value="" placeholder="Enter email" required="required" /></td>**

**</tr>**

**<tr>**

**<td class="title"><label for="month">Birth Date</label></td>**

**<td class="detail">**

**Month<input class="w50" type="text" id="month" name="month" value="" required="required" pattern="0[1-9]{1}|1[0-2]{1}" />**

**Day<input class="w50" type="text" name="day" value="" required="required" pattern="0[1-9]{1}|1[0-9]{1}|2[0-9]{1}|3[0-1]{1}" />**

**Year(4 digit)<input class="w50" type="text" name="year" value="" required="required" pattern="200[0-9]{1}|201[0-5]{1}" />**

**</td>**

**</tr>**

**<tr>**

**<td class="title"><label for="gender"> Gender</label></td>**

**<td class="detail">**

**<select id="gender" name="gender">**

**<option value=""></option>**

**<option value="Female">Female</option>**

**<option value="Male">Male</option>**

**</select>**

**</td>**

**</tr>**

**<tr>**

**<td class="title"><label for="session">Starting Session</label></td>**

**<td class="detail">**

**<input type="radio" id="session" name="session" value="Spring2014" checked="checked">Spring2014 &nbsp;**

**<input type="radio" name="session" value="Summer2014">Summer2014&nbsp;**

**<input type="radio" name="session" value="Autumn2014">Autumn2014&nbsp;**

**<input type="radio" name="session" value="Winter2014">Winter2014&nbsp;**

**</td>**

**</tr>**

**<tr>**

**<td class="title"><label for="comments" >Comments Qusetions</label></td>**

**<td class="detail"><textarea type="" id="comments" name="comments" value="" placeholder="Enter Comments here" required="required" maxlength="200"></textarea></td>**

**</tr>**

**<tr>**

**<td colspan="2" align="center">**

**<input type="submit" value="Submit" />**

**<input type="reset" value="Clear this Form" />**

**</td>**

**</tr>**

**</table>**

**</form>**

**</div>**

**</body>**

**</html>**

**q1.ph:**

**<?php**

**$myFile="q1.txt";**

**$from1=fopen($myFile,"w") or die("cant create it!");**

**$ln= $\_GET['last\_name'];**

**$fn= $\_GET["first\_name"];**

**$ad= $\_GET["address"];**

**$ct= $\_GET["city"];**

**$st= $\_GET["state"];**

**$zp= $\_GET["zip"];**

**$cty= $\_GET["country"];**

**$ph1= $\_GET["phone1"];**

**$ph2= $\_GET["phone2"];**

**$ph3= $\_GET["phone3"];**

**$em= $\_GET["email"];**

**$mn= $\_GET["month"];**

**$d= $\_GET["day"];**

**$y= $\_GET["year"];**

**$gd= $\_GET["gender"];**

**$ss= $\_GET["session"];**

**$co= $\_GET["comments"];**

**fwrite($from1,"last\_name:".$ln."\n");**

**fwrite($from1,"first\_name:".$fn."\n");**

**fwrite($from1,"address:".$ad."\n");**

**fwrite($from1,"city:".$ct."\n");**

**fwrite($from1,"state:".$st."\n");**

**fwrite($from1,"zip:".$zp."\n");**

**fwrite($from1,"country:".$cty."\n");**

**fwrite($from1,"phone:".$ph1."-".$ph2."-".$ph3."\n");**

**fwrite($from1,"email:".$em."\n");**

**fwrite($from1,"Birth Date:".$mn."-".$d."-".$y."\n");**

**//fwrite($from1,"day:".$d."\n");**

**//fwrite($from1,"year:".$y."\n");**

**fwrite($from1,"gender:".$gd."\n");**

**fwrite($from1,"session:".$ss."\n");**

**fwrite($from1,"comments:".$co."\n");**

**fclose($from1);**

**$read=fopen('q1.txt' ,"r");**

**while(!feof($read)){**

**echo fgets($read)."<br/>";**

**}**

**fclose($read);**

# Q2

index.php:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8"/>

<title></title>

<?php

$w=array("sunshine","clouds","rain","hail","sleet","snow","wind","cold","heat");

function weather($w){

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

echo "<input type='checkbox' name=weather[] value='$w[$i]' />".ucwords($w[$i])."<br/>";

}

}

$s=array("spring","summer","autumn","winter");

function season($s){

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

echo"<input type=checkbox name=seasion[] value='$s[$i]' />".ucwords($s[$i])."<br/>";

}

}

?>

</head>

<body>

<form action="show.php" method="get">

<h2>

Your Favourite Seasons and Weather are:-

</h2>

<h3>

Please enter the city of your choice:

</h3>

City:

<input type="text" name="city" required>

<br/>

<h3>

Please choose the kinds of seasons and weather you like from the list below.

</h3>

<h3>

Choose all that apply.

</h3>

<h3>

<b>Weather</b>

</h3>

<br/>

<?php

weather($w);

?>

<h3>

<b>Weather</b>

</h3>

<?php

season($s);

?>

<br>

<input type="submit" name="submit" value="go">

</form>

</body>

</html>

show.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/11

\* Time: 下午9:50

\*/

echo "<h2>Your Favourite Seasons and Weather are:-</h2>";

error\_reporting(0);

if(isset($\_GET['submit'])){

$w=$\_GET['weather'];

if (isset($w)){

echo "<h3>Your favourite weather in ".$\_GET['city']." is:<br/></h3>";

echo "<ul>";

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

echo "<li>".ucwords($w[$i])."</li>";

}

echo "</ul>"."<br/>";

}else{

echo "havent choise weather!<br>";

}

$s=$\_GET['seasion'];

if (isset($s)) {

echo "<h2>Your favourite seasons are:</h2>";

echo "<ul>";

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

print"<li>".ucwords($s[$i])."</li>";

}

echo "</ul>";

}else{

echo "havent choise seasons!<br>";

}

}

# Q3

add\_show.php:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Add</title>

</head>

<body>

<?php

include "menu.php";

?>

<center style="margin-top: 50px;">

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

Name:<input type="text" name="name"/>

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

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

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

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

</form>

</center>

</body>

</html>

add.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午12:05

\*/

if (!isset($\_POST["name"])){

die("must have a rname");

}

if (!isset( $\_POST["address"])){

die("must have a address");

}

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

if (empty($name)){

die("name is empty");

}

$address = $\_POST["address"];

if (empty($address)){

die("address is empty");

}

$phone = $\_POST["phone"];

if (empty($phone)){

die("phone is empty");

}

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

if (empty($email)){

die("email is empty");

}

require\_once "function.php";

$conn =connectDb();

if ($conn){

mysql\_select\_db("q3\_db",$conn);

}else{

echo "connect fail";

}

mysql\_query("INSERT INTO address\_book(name,address,phone,email) VALUES ('$name','$address','$phone','$email')");

if (mysql\_errno()){

echo mysql\_errno();

}else{

header("LOCATION:index.php");

}

config.php:

<?php

define("HOST","localhost");

define("USER","root");

define("PW","");

edit\_server.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午5:25

\*/

require\_once "function.php";

if (empty($\_POST["id"])){

die("id is empty");

}

if (empty($\_POST["name"])){

die("name is empty");

}

//判断意义? 判断可以写成function?

$id = intval($\_POST["id"]);

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

//$address = $\_POST["address"];

//$phone = $\_POST["phone"];

//$email = $\_POST["email"];

extract($\_POST);

$conn = connectDb();

mysql\_select\_db("q3\_db",$conn );

mysql\_query("UPDATE address\_book SET name='$name',address='$address',phone='$phone',email='$email' WHERE id=$id ");

if (mysql\_errno()){

echo mysql\_errno();

}else{

header("Location:index.php");

}

edit.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

</head>

<body>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午3:35

\*/

//if (isset($\_GET["id"])&&!empty($\_GET["id"])){}

require\_once "function.php";

//此处get 对应 href='edit.php?id=$id'的get方式传参

if (empty($\_GET["id"])){

die("id is not define!");

}else{

$conn=connectDb();

mysql\_select\_db("q3\_db",$conn);

$id = intval($\_GET["id"]);

$result =mysql\_query("SELECT \* FROM address\_book WHERE id=$id");

if (mysql\_errno()){

die("cant connect db");

}

$arr=mysql\_fetch\_assoc($result);

// print\_r($arr);

}

?>

<center style="margin-top: 50px;">

<form action="edit\_server.php" method="post">

Id:<input type="text" name="id" readonly value="<?php echo $arr['id']; ?>" />

Name:<input type="text" name="name" value="<?php echo $arr['name']; ?>" />

Address:<input type="text" name="address" value="<?php echo $arr['address']; ?>" />

Phone:<input type="text" name="phone" value="<?php echo $arr['phone']; ?>" />

Email:<input type="text" name="email" value="<?php echo $arr['email']; ?>" />

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

</form>

</center>

</body>

</html>

function.php:

<?php

require\_once "config.php";

function connectDb(){

return mysql\_connect(HOST,USER,PW);

}

index.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 上午9:34

\*/

include "menu.php";

require\_once "function.php";

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style type="text/css">

table{margin: 60px auto;}

.btns a {font-size: 10px;}

/\*td{display: flex;justify-content: center;align-items: center;}\*/

</style>

</head>

<body>

<!-- <a href="add.html">add</a>-->

<table border="" cellspacing="0" cellpadding="" style="text-align: center; width: 60%;" >

<tr>

<th>Id</th>

<th>Name</th>

<th>Address</th>

<th>Phone</th>

<th>Email</th>

<th>Action</th>

</tr>

<?php

$conn=connectDb();

mysql\_select\_db("q3\_db",$conn);

$result=mysql\_query("SELECT \* FROM address\_book",$conn);

$data\_length = mysql\_num\_rows($result);

for ($i=0;$i<$data\_length;$i++){

$result\_arr=mysql\_fetch\_array($result);

// print\_r($result\_arr);

$id= $result\_arr["id"];

$name = $result\_arr["name"];

$address=$result\_arr["address"];

$phone = $result\_arr["phone"];

$email=$result\_arr["email"];

echo " <tr>

<td>$id</td>

<td>$name</td>

<td>$address</td>

<td>$phone</td>

<td>$email</td>

<td class='btns'><a href='edit.php?id=$id'> <input type='button' value='Edit'></a>

<a href='remove.php?id=$id'> <input type='button' value='Remove'></a></td>

</tr>

";

}

?>

</table>

</body>

</html>

menu.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

a{font-size: 30px;margin: 5px 20px;}

</style>

</head>

<body>

<center>

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

<a href="add\_show.php">Add</a>

</center>

<hr />

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 上午10:32

\*/

remove.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午5:56

\*/

require\_once "function.php";

if (empty($\_GET["id"])) {

die("id is not define!");

}

$conn=connectDb();

mysql\_select\_db("q3\_db",$conn);

$id = intval($\_GET["id"]);

mysql\_query("DELETE FROM address\_book WHERE id=$id ");

if (mysql\_errno()){

die("fail to remove!");

}else{

header("Location:index.php");

}

# Q4

config.php:

<?php

define("HOST","localhost");

define("USER","root");

define("PW","");

function.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午7:01

\*/

require\_once "config.php";

function connectDb(){

$conn = mysql\_connect(HOST,USER,PW);

if (!$conn){

die("cant connect db");

}

mysql\_select\_db("q4\_db",$conn);

return $conn;

}

//

//function connectDb(){

// return mysql\_connect(HOST,USER,PW);

//}

index.html:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

table,

tr,

th,

td {

border: none;

}

th {

text-align: left;

background: grey;

}

</style>

<script type="text/javascript">

// var oAddress = document.getElementById("address");

// window.onload = function() {

// var oAddress = document.getElementById("address");

// oAddress.focus();

//

//// function a() {

////// var oAddress = document.getElementById("address");

//// if(oAddress.value == "") {

//// alert("enter address first!");

//// }

//// }

// }

function a() {

var oAddress = document.getElementById("address");

if(oAddress.value == "") {

alert("enter address first!");

oAddress.focus();

return false;

}

}

</script>

</head>

<body>

<form id="fm" action="show.php" method="get" onsubmit="return a()">

<table border="" cellspacing="" cellpadding="">

<tr>

<th style="width: 200px;">Item</th>

<th style="width: 300px;">Quantity</th>

</tr>

<tr>

<td>Tires</td>

<td><input type="text" name="tires" value="" pattern="[0-9]{1,2}" /></td>

</tr>

<tr>

<td>Oil</td>

<td><input type="text" name="oil" value="" pattern="[0-9]{1,2}" /></td>

</tr>

<tr>

<td>Spark Plugs</td>

<td><input type="text" name="spark\_plugs" value="" pattern="[0-9]{1,2}" /></td>

</tr>

<tr>

<td>shipping Address</td>

<td><input style="width: 300px;" id="address" type="text" name="address" value="" /></td>

</tr>

</table>

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

</form>

</body>

</html>

menu.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

a{font-size: 30px;margin: 5px 20px;}

</style>

</head>

<body>

<center>

<a href="all.php">show</a>

<a href="add.html">add</a>

</center>

<hr />

</body>

</html>

show.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style>

p{ color:red;}

</style>

</head>

<body>

<?php

require\_once "function.php";

connectDb();

$t=$\_GET['tires'];

$o=$\_GET['oil'];

$s=$\_GET['spark\_plugs'];

$a=$\_GET['address'];

$item=$t+$o+$s;

$total= 1\*$t+2\*$o+5\*$s;

$subtotal=0.1\*$total+$total;

if (empty($t)){

$t=0;

}

if (empty($o)){

$o=0;

}

if (empty($s)){

$s=0;

}

$insertData = "INSERT INTO orderform (tires, oil,spark\_plugs,address,subtotal) VALUES('$t','$o','$s','$a','$subtotal') ";

$aa=mysql\_query($insertData);

if (!$aa){

echo 'mysql\_error:'.mysql\_error();

}

?>

<br><h2>Order Results</h2><br/>

<?PHP

if ($t==''&&$o==''&&$s=='') {

echo "<p>You did not order anything on the previous page!</p><br/>";

}

else{

if (isset($\_REQUEST['submit'])) {

echo "Order processed at &nbsp;".date("H:i A dS \ F Y");

echo "<br/><br/>Your order is as follows:<br/><br/>";

if ($t!=0&&$t!='') {

echo $t." tires<br/>";

}

if ($o!=0) {

echo $o." bottel of oil<br/>";

}

if ($s!=0) {

echo $s." spark plugs<br/>";

}

echo "Items ordered:".$item;

echo "<br/>Subtotal: $"."&nbsp;".number\_format($total,2)."<br/>";

echo "Total including tax: $". number\_format($subtotal,2);

echo "<br/><br/>Address to ship to is"."&nbsp;".$a."<br/><br/>";

echo "Order written.";

}

}

?>

</body>

</html>

# Q5

Index.html

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style type="text/css">

form{width: 300px; margin: 10px auto; padding-top:50px ;}

.div1{width: 300px; margin: 10px auto;}

span{width: 100px;display: inline-block;margin: 5px 0;}

.form1{margin:15px 0 0 180px;}

.author{height: 100px; margin-top: 100px;}

.txt{width: 200px;margin: 0 auto; text-align: center;}

</style>

</head>

<body>

<form action="admin/adminLogin.php" method="post">

<h2>Admin</h2>

<div><span> Username:</span><input type="text" name="admin\_name" value="" /></div>

<div><span> Password:</span><input type="text" name="admin\_pw" value="" /></div>

<input type="submit" name="admin\_login" class="form1" value="Login" />

</form>

<form action="user/userLogin.php" method="post">

<h2>User</h2>

<div><span> Username:</span><input type="text" name="user\_name" value="" /></div>

<div><span> Password:</span><input type="text" name="user\_pw" value="" /></div>

<input type="submit" name="user\_login" class="form1" value="Login" />

</form>

<div class="div1">

<a href="user/adduser.html">

<input type="submit" name="user\_sign\_up" class="form1" value="Sign up" />

</a>

</div>

<div class="author">

<hr />

<div class="txt">Copyright &copy; Tommy.<br /><br /> Tel:021 081 62452</div>

</div>

</body>

</html>

add\_brand.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午9:27

\*/

require\_once "functions.php";

//extract($\_GET);

$brand\_name= $\_GET['brandName'];

connectDb();

$add\_brand = "INSERT INTO brand\_tb(brand\_name) VALUES ('$brand\_name')";

if (!empty($brand\_name)){

mysql\_query("$add\_brand");

}else{

die("brand name is empty");

}

header("location:show\_brand.php");

add\_product.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style>

form{

width:1000px; margin: 0 auto}

</style>

</head>

<body>

<?php

include "menu.php";

?>

<div style="height: 30px;"></div>

<form action="add\_product.php" method="get">

Product name <input type="text" name="product\_name">

Product price <input type="text" name="product\_price">

Brand

<select name="brand\_id\_select">

<?php

require\_once "functions.php";

connectDb();

$result = queryTb\_Brand();

$result\_length = arrNum($result);

for($i=0;$i<$result\_length;$i++){

$result\_arr =fetchArr($result);

$brand\_id= $result\_arr["brand\_id"];

$brand\_name = $result\_arr["brand\_name"];

echo"<option value='$brand\_id'>".$brand\_name."</option>" ;

}

?>

</select>

Description<input type="text" name="description">

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

</form>

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午6:31

\*/

if(isset($\_GET["submit"])) {

extract($\_GET);

if (empty($product\_name)&&empty($product\_price)){

die('please enter product name and product price first!');

}

$brand\_id\_select=$\_GET['brand\_id\_select'];

$add\_product = "INSERT INTO product\_tb(product\_name,product\_price,brand\_id,description)

VALUES ('$product\_name','$product\_price','$brand\_id\_select','$description')";

//if (empty($brand\_name)){

// die("brand name is empty");

//

//}

$insert\_data = mysql\_query("$add\_product");

if ($insert\_data){

echo "

<h2>

insert successful!<br>

2s go back to admin.php!

</h2>

";

header("Refresh:2;url=admin.php");

}

}

admin.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午3:07

\*/

include "menu.php";

require\_once "functions.php";

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style type="text/css">

table{margin: 60px auto;}

</style>

</head>

<body>

<!-- <a href="add.html">add</a>-->

<table border="" cellspacing="0" cellpadding="" style="text-align: center; width: 60%;" >

<tr>

<th>Id</th>

<th>Product name</th>

<th>Product price</th>

<th>Brand</th>

<th>Description</th>

<th>Action</th>

</tr>

<?php

connectDb();

$result=mysql\_query("SELECT \* FROM product\_tb JOIN brand\_tb ON brand\_tb.brand\_id=product\_tb.brand\_id ORDER BY id ");

//echo 'aaa'.$result;

// $data\_length = mysql\_num\_rows($result);

$data\_length = arrNum($result);

for ($i=0;$i<$data\_length;$i++){

// $result\_arr=mysql\_fetch\_array($result);

$result\_arr = fetchArr($result);

// print\_r($result\_arr);

$id= $result\_arr["id"];

$product\_name = $result\_arr["product\_name"];

$product\_price=$result\_arr["product\_price"];

$brand\_name = $result\_arr["brand\_name"];

$description=$result\_arr["description"];

echo " <tr>

<td>$id</td>

<td>$product\_name</td>

<td>$product\_price</td>

<td>$brand\_name</td>

<td>$description</td>

<td><a href='edit.php?id=$id'> <input type='button' value='Edit'></a>

<a href='remove.php?id=$id'> <input type='button' value='Remove'></a></td>

</tr>

";

}

?>

</table>

</body>

</html>

adminLogin.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

</head>

<body>

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午3:07

\*/

//require\_once "functions.php";

require\_once "functions.php";

connectDb();

extract($\_POST);

if (empty($admin\_name)){

echo "<h2><a href='../index.html' >back to index</a></h2> <br><br>";

die("name is empty");

}

if (empty($admin\_pw)){

echo "<h2><a href='../index.html' >back to index</a></h2> <br><br>";

die("password is empty");

}

$query\_data =mysql\_query("SELECT \* FROM admin\_tb WHERE admin\_name='$admin\_name'AND admin\_pw = '$admin\_pw' ");

$query\_num = mysql\_num\_rows($query\_data);

if (isset($\_POST['admin\_login'])){

if ($query\_num<1){

echo "<h2><a href='../index.html' >back to index</a></h2> <br><br>";

echo "cant find ID!<br><br><br>";

// echo "<a href='../index.html' >back to index</a>";

}else{

header("location:admin.php");

}

}

config.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午7:00

\*/

define("HOST","localhost");

define("USER","root");

define("PW","");

edit\_server.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午5:25

\*/

require\_once "functions.php";

extract($\_POST);

if (empty($id)){

die("id is empty");

}

$id = intval($\_POST["id"]);

$product\_name=$\_POST['product\_name'];

$product\_price =$\_POST['product\_price'];

$brand\_id\_select =$\_POST['brand\_id\_select'];

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

connectDb();

mysql\_query("UPDATE product\_tb SET product\_name='$product\_name', product\_price='$product\_price',

brand\_id='$brand\_id\_select',description='$description' WHERE id=$id ");

if (mysql\_error()){

echo mysql\_error();

}else{

header("Location:admin.php");

}

edit.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

</head>

<body>

<?php

include "menu.php";

?>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午3:35

\*/

//if (isset($\_GET["id"])&&!empty($\_GET["id"])){}

require\_once "functions.php";

//此处为什么用get????

if (empty($\_GET["id"])){

die("id is not define!");

}else{

$conn=connectDb();

$id = intval($\_GET["id"]);

$result =mysql\_query("SELECT \* FROM product\_tb WHERE id=$id");

if (mysql\_error()){

die("cant connect db:".mysql\_error());

}

$arr=mysql\_fetch\_assoc($result);

// print\_r($arr);

}

?>

<center>

<div style="height: 30px;"></div>

<form action="edit\_server.php" method="post">

Id:<input type="text" name="id" readonly value="<?php echo $arr['id']; ?>" />

Product name:<input type="text" name="product\_name" value="<?php echo $arr['product\_name']; ?>" />

Product price:<input type="text" name="product\_price" value="<?php echo $arr['product\_price']; ?>" />

Brand

<select name="brand\_id\_select">

<?php

require\_once "functions.php";

connectDb();

$result = queryTb\_Brand();

$result\_length = arrNum($result);

for($i=0;$i<$result\_length;$i++){

$result\_arr =fetchArr($result);

$brand\_id= $result\_arr["brand\_id"];

$brand\_name = $result\_arr["brand\_name"];

echo"<option value='$brand\_id'>".$brand\_name."</option>" ;

}

?>

</select>

Description:<input type="text" name="description" value="<?php echo $arr['description']; ?>" />

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

</form>

</center>

</body>

</html>

functions.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午7:01

\*/

require\_once "config.php";

/\*\*

\* @return connect with database and return suceess or not!

\*/

function connectDb(){

$conn = mysql\_connect(HOST,USER,PW);

if (!$conn){

die("cant connect db");

}

mysql\_select\_db("q5\_db",$conn);

return $conn;

}

/\*\*

\* @return query table:brand\_tb and return $result

\*/

function queryTb\_Brand (){

$result = mysql\_query("SELECT \* FROM brand\_tb");

// $result\_length= mysql\_num\_rows($result);

return $result;

}

/\*\*

\* @return query Product:product\_tb and return $result

\*/

function queryTb\_Product (){

$result = mysql\_query("SELECT \* FROM product\_tb");

// $result\_length= mysql\_num\_rows($result);

return $result;

}

/\*\*

\* @param $queryTb result of mysql\_query

\* @return int number of array

\*/

function arrNum($queryTb ){

$result\_length= mysql\_num\_rows($queryTb);

return $result\_length;

}

/\*\*

\* @param $queryTb result of mysql\_query

\* @return array format queryTb

\*/

function fetchArr($queryTb){

$result\_arr= mysql\_fetch\_array($queryTb);

return $result\_arr;

}

menu.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

a{font-size: 20px;margin: 5px 20px;text-decoration: none; color: black}

td a{font-size: 10px;}

.menu{width: 140px;height: 50px;display: inline-block;line-height: 50px;text-align: center;background: #EEEEEE;}

</style>

</head>

<body>

<center style='margin-top: 50px;'>

<a href="admin.php"><div class="menu">Home</div></a>

<a href="show\_brand.php"><div class="menu">Add Brand</div></a>

<a href="add\_product.php"><div class="menu">Add Product</div></a>

<a href="../index.html"><div class="menu">Exit</div></a>

</center>

<hr />

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 上午10:32

\*/

remove.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午5:56

\*/

require\_once "functions.php";

if (empty($\_GET["id"])) {

die("id is not define!");

}

connectDb();

//mysql\_select\_db("q3\_db",$conn);

$id = intval($\_GET["id"]);

mysql\_query("DELETE FROM product\_tb WHERE id=$id ");

if (mysql\_error()){

die("fail to remove!");

}else{

header("Location:admin.php");

}

show\_brand.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

table{width: 200px; margin: 50px auto;}

</style>

</head>

<body>

<?php

include "menu.php";

?>

<table border="" cellspacing="0" cellpadding="">

<tr>

<th>Brand ID</th>

<th>Brand name</th>

</tr>

<?php

//include "menu.php";

require\_once "functions.php";

connectDb();

//$result = mysql\_query("SELECT \* FROM brand\_tb");

$result=queryTb\_Brand();

//$result\_length= mysql\_num\_rows($result);

$result\_length = arrNum($result);

for ($i=0;$i<$result\_length;$i++ ){

// $result\_arr= mysql\_fetch\_array($result);

$result\_arr =fetchArr($result);

$id= $result\_arr["brand\_id"];

$name = $result\_arr["brand\_name"];

echo " <tr>

<td>$id</td>

<td>$name</td>

</tr>

";

}

?>

</table>

<center>

<form action="add\_brand.php" method="get" >

Brand name:<input type="text" name="brandName" id="" />

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

</form>

</center>

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午6:29

\*/

//require\_once "functions.php";

////extract($\_GET);

//$brand\_name= $\_GET['brandName'];

//connectDb();

//$add\_brand = "INSERT INTO brand\_tb (brand\_name) VALUES ('$brand\_name')";

//

//if (!empty($brand\_name)){

// mysql\_query($add\_brand);

//}

adduser.html:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Title</title>

<style type="text/css">

a{font-size: 20px;margin: 5px 20px;text-decoration: none; color: black}

.menu{width: 140px;height: 50px;display: inline-block;line-height: 50px;text-align: center;background: #EEEEEE;}

form{width: 850px;margin: 50px auto;}

</style>

<script type="text/javascript">

function a() {

var oName =document.getElementById("name");

var oPw1 = document.getElementById("pw1");

var oPw2 = document.getElementById("pw2");

if(oName.value==""){

alert("enter user name first! ");

oName.focus();

return false;

}

if(oPw1.value == "") {

alert("enter password fisrt!");

oPw1.focus();

return false;

}

if(oPw2.value == "") {

alert("enter confirm password fisrt!");

oPw2.focus();

return false;

}

if(oPw2.value !=oPw1.value) {

alert("Passwords are not consistent ！");

oPw2.focus();

return false;

}

}

</script>

</head>

<body>

<center>

<a href="../index.html" ><div class="menu">Exit</div></a>

</center>

<hr />

<form action="adduser.php" method="post" onsubmit="return a()" >

User name:<input type="text" name="user\_name" id="name" >

User password:<input type="text" name="user\_pw" id="pw1" >

Confirm password:<input type="text" name="user\_pw" id="pw2" >

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

</form>

</body>

</html>

adduser.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/19

\* Time: 下午5:18

\*/

require\_once "functions.php";

$conn= connectDb();

extract($\_POST);

$insert="INSERT INTO user\_tb (user\_name,user\_pw) VALUES ('$user\_name','$user\_pw')";

$add\_user= mysql\_query($insert);

if (!$add\_user){

die(mysql\_error());

}else{

echo "

<h2> Congratulation!<br>

Sgin up successful!<br>

2s go back to index.html!

</h2>

";

header("Refresh:2;url=../index.html");

}

config.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午7:00

\*/

define("HOST","localhost");

define("USER","root");

define("PW","");

detail.php:

<?php

include\_once "show.php";

?>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

table{margin: 20px auto;}

h2{margin-left:300px; }

</style>

</head>

<body>

<table border="" cellspacing="0" cellpadding="" style="text-align: center; width: 60%;" >

<tr>

<th>Id</th>

<th>Product name</th>

<th>Product price</th>

<th>Description</th>

</tr>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/19

\* Time: 下午6:31

\*/

require\_once "functions.php";

$brand\_id1= intval( $\_GET['brand\_id\_select']);

connectDb();

$result2= mysql\_query("SELECT \* FROM brand\_tb WHERE brand\_id=$brand\_id1");

$result\_arr2=fetchArr($result2);

$product\_name2 = $result\_arr2["brand\_name"];

echo "<h2>Brand name:".$product\_name2."</h2>";

//$data ="SELECT id,brand\_tb.brand\_id,brand\_name, product\_name,product\_price,description FROM

//brand\_tb,product\_tb WHERE brand\_tb.brand\_id = product\_tb.brand\_id ";

$data1 ="SELECT \* FROM product\_tb WHERE product\_tb.brand\_id = $brand\_id1 ";

//$data1 = "SELECT \* FROM product\_tb AND brand\_tb WHERE product\_tb.brand\_id ='$brand\_id1'";

$result1= mysql\_query($data1);

$data\_length1 = arrNum($result1);

for ($i=0;$i<$data\_length1;$i++){

// $result\_arr=mysql\_fetch\_array($result);

$result\_arr1 = fetchArr($result1);

// print\_r($result\_arr);

$id1= $result\_arr1["id"];

$product\_name1 = $result\_arr1["product\_name"];

$product\_price1=$result\_arr1["product\_price"];

// $brand\_name1 = $result\_arr["brand\_name"];

// $brand\_id1 = $result\_arr["brand\_id"];

$description1=$result\_arr1["description"];

echo " <tr>

<td>$id1</td>

<td>$product\_name1</td>

<td>$product\_price1</td>

<td>$description1</td>

</tr>

";

}

?>

</body>

</html>

functions.php:

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/12

\* Time: 下午7:01

\*/

require\_once "config.php";

/\*\*

\* @return connect with database and return suceess or not!

\*/

function connectDb(){

$conn = mysql\_connect(HOST,USER,PW);

if (!$conn){

die("cant connect db");

}

mysql\_select\_db("q5\_db",$conn);

return $conn;

}

/\*\*

\* @return query table:brand\_tb and return $result

\*/

function queryTb\_Brand (){

$result = mysql\_query("SELECT \* FROM brand\_tb");

// $result\_length= mysql\_num\_rows($result);

return $result;

}

/\*\*

\* @return query Product:product\_tb and return $result

\*/

function queryTb\_Product (){

$result = mysql\_query("SELECT \* FROM product\_tb");

// $result\_length= mysql\_num\_rows($result);

return $result;

}

/\*\*

\* @param $queryTb result of mysql\_query

\* @return int number of array

\*/

function arrNum($queryTb ){

$result\_length= mysql\_num\_rows($queryTb);

return $result\_length;

}

/\*\*

\* @param $queryTb result of mysql\_query

\* @return array format queryTb

\*/

function fetchArr($queryTb){

$result\_arr= mysql\_fetch\_array($queryTb);

return $result\_arr;

}

menu.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

<style type="text/css">

a{font-size: 20px;margin: 5px 20px;text-decoration: none; color: black}

.menu{width: 140px;height: 50px;display: inline-block;line-height: 50px;text-align: center;background: #EEEEEE;}

</style>

</head>

<body>

<center style='margin-top: 50px;'>

<!-- <a href="admin.php"><div class="menu">HOME</div></a>-->

<!--<a href="show\_brand.php"><div class="menu">add brand</div></a>-->

<!--<a href="add\_product.php"><div class="menu">add product</div></a>-->

<a href="../index.html"><div class="menu">Exit</div></a>

</center>

<hr />

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 上午10:32

\*/

show.php:

<?php

include\_once "menu.php";

?>

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>user</title>

<style type="text/css">

section{width: 800px;margin: 0 auto;}

table{margin: 60px auto;}

input{margin-left: 20px;}

</style>

</head>

<body>

<section>

<h3> Brand</h3>

<form action="detail.php" method="get">

<select name="brand\_id\_select">

<?php

require\_once "functions.php";

connectDb();

$result=mysql\_query("SELECT \* FROM brand\_tb ");

$result\_length = arrNum($result);

for($i=0;$i<$result\_length;$i++){

$result\_arr =fetchArr($result);

$brand\_name = $result\_arr["brand\_name"];

$brand\_id= $result\_arr["brand\_id"];

echo"<option value='$brand\_id'>".$brand\_name."</option>" ;

}

?>

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

</form>

</select>

</section>

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/19

\* Time: 下午5:16

\*/

userLogin.php:

<!DOCTYPE html>

<html>

<head>

<meta charset="UTF-8">

<title>Document</title>

</head>

<body>

</body>

</html>

<?php

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/18

\* Time: 下午3:07

\*/

//require\_once "functions.php";

require\_once "functions.php";

connectDb();

extract($\_POST);

if (empty($user\_name)){

echo "<h2><a href='../index.html' >back to index</a></h2> <br><br>";

die("name is empty");

}

if (empty($user\_pw)){

echo "<h2><a href='../index.html' >back to index</a></h2> <br><br>";

die("password is empty");

}

$query\_data =mysql\_query("SELECT \* FROM user\_tb WHERE user\_name='$user\_name'AND user\_pw = '$user\_pw' ");

$query\_num = mysql\_num\_rows($query\_data);

if (isset($\_POST['user\_login'])){

if ($query\_num<1){

echo "cant find ID!<br><br><br>";

echo "<a href='../index.html' >back to index</a>";

}else{

header("location:show.php");

}

}

# Q6

balance.php:

<?php

session\_start();

require\_once("bank.php");

if(isset($\_SESSION['account'])){

$account = unserialize($\_SESSION['account']);

echo "

<center style='margin-top: 50px;'>

<h2>balance</h2><br>

The account balance is:" .$account->depositAmount."<br><br><br>

<a href='index.php'>Back</a>

</center>

";

}

else{

echo "<script>window.location.href='index.php';alert('Please create account')</script>";

}

?>

bank.php:

<?php

class bank{

var $name;

var $address;

var $phone;

var $email;

var $account\_number;

var $type;

// var $account\_session;

var $depositAmount;

var $withdrawAmount;

function set\_withdrawAmount($withdrawAmount){

$this->withdrawAmount=$withdrawAmount;

}

function get\_withdrawAmount(){

return $this->withdrawAmount;

}

function set\_depositAmount($depositAmount){

$this->depositAmount=$depositAmount;

}

function get\_depositAmount(){

return $this->depositAmount;

}

function set\_name($user\_name){

$this->name=$user\_name;

}

function get\_name(){

return $this->name;

}

function set\_address($address){

$this->address=$address;

}

function get\_address(){

return $this->address;

}

function set\_phone($phone){

$this->phone=$phone;

}

function get\_phone(){

return $this->phone;

}

function get\_email(){

return $this->email;

}

function set\_email($email){

$this->email=$email;

}

function set\_account\_number($account\_number){

$this->account\_number=$account\_number;

}

function get\_account\_number(){

return $this->account\_number;

}

function set\_type($type){

$this->type=$type;

}

function get\_type(){

return $this->type;

}

}

?>

create\_server.php:

<?php

session\_start();

$user\_name=$\_POST['user\_name'];

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

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

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

$account\_number=$\_POST['account\_number'];

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

require\_once("bank.php");

$bankAccount = new bank();

$bankAccount->set\_name($user\_name);

$bankAccount->set\_address($address);

$bankAccount->set\_phone($phone);

$bankAccount->set\_email($email);

$bankAccount->set\_account\_number($account\_number);

$bankAccount->set\_type($type);

$bankAccount->set\_depositAmount(0);

$\_SESSION['account'] = serialize($bankAccount);

echo "<center style='margin-top: 50px;'><h1>Account created successfully!</h1></center>

<table align='center' border='0' cellspacing='0' width='400px'>

<tr>

<td>User Name:</td><td>".$user\_name."</td>

</tr>

<tr>

<td>Address:</td><td>".$address."</td>

</tr>

<tr>

<td>Phone:</td><td>".$phone."</td>

</tr>

<tr>

<td>Email:</td><td>".$email."</td>

</tr>

<tr>

<td>Account Number:</td><td>".$account\_number."</td>

</tr>

<tr>

<td>Account Type:</td><td>".$type."</td>

</tr>

<tr>

<td ><a href='index.php'><input type='button' value='Back'></a></td>

</tr>

</table>"

?>

create.html:

<!doctype html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style type="text/css">

h2{

text-align: center;

}

</style>

</head>

<body>

<form method="post" action="create\_server.php">

<h2>Register</h2>

<table align="center" border="0" cellspacing="0" cellpadding="" width="400px">

<tr>

<td>Name:</td>

<td><input type="text" name="user\_name" required></td>

</tr>

<tr>

<td>Address:</td>

<td><input type="text" name="address" required></td>

</tr>

<tr>

<td>Phone:</td>

<td><input type="tel" name="phone" required></td>

</tr>

<tr>

<td>Email:</td>

<td><input type="email" name="email" required></td>

</tr>

<tr>

<td>Account Number:</td>

<td><input type="text" name="account\_number" required></td>

</tr>

<tr>

<td>Account Type:</td>

<td>

<select name="type" required>

<option>Cheque</option>

<option>Saving Account</option>

<option>Credit Account</option>

</select>

</td>

</tr>

<tr>

<td><br> <a href="index.php"><input type="button" name="back" value="Back"></a></td>

<td><br> <input type="submit" name="submit\_create" value="Submit"></td>

</tr>

</table>

</form>

</body>

</html>

deposit.html:

<!doctype html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style>

h2{

text-align: center;

}

</style>

</head>

<body>

<form style="margin-top: 50px;" action="deposit.php" method="post">

<h2> Deposit</h2>

<center style="margin-top: 50px;">

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

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

<a href="index.php"><input type="button" name="back" value="Back"></a>

</center>

</form>

</body>

</html>

deposit.php:

<?php

session\_start();

require\_once("bank.php");

if(isset($\_SESSION['account'])){

if($\_REQUEST['deposit']<0){

echo "<script>alert('The input value must bigger than 0');

window.location.href='deposit.html'</script>";

}

else {

$account = unserialize($\_SESSION['account']);

$account->depositAmount = $account->depositAmount + $\_REQUEST['deposit'] ;

$\_SESSION['account'] = serialize($account);

echo "

<center style='margin-top: 50px;'>

<h2>Deposit successfully!</h2>

<br>

Account Balance is:" .unserialize($\_SESSION['account'])->depositAmount."<br><br><br>

<a href='index.php'>Back</a>

</center>

";

}

}

else{

echo "<script>window.location.href='index.php';alert('Please create account')</script>";

}

?>

details.php:

<?php

require\_once("bank.php");

if(isset($\_SESSION['account'])) {

echo "

<center>

<h2>Create successfully!</h2>

</center>

<table align='center' border='1' cellspacing='0' width='400px'>

<tr>

<td>User Name:</td><td>".unserialize($\_SESSION['account'])->name."</td>

</tr>

<tr>

<td>Address:</td><td>".unserialize($\_SESSION['account'])->address."</td>

</tr>

<tr>

<td>Phone:</td><td>".unserialize($\_SESSION['account'])->phone."</td>

</tr>

<tr>

<td>Email:</td><td>".unserialize($\_SESSION['account'])->email."</td>

</tr>

<tr>

<td>Account Number:</td><td>".unserialize($\_SESSION['account'])->account\_number."</td>

</tr>

<tr>

<td>Account Type:</td><td>".unserialize($\_SESSION['account'])->type."</td>

</tr>

<tr>

<td>Balance:</td><td>".unserialize($\_SESSION['account'])->depositAmount."</td>

</tr>

</table>

";

} else {

echo "

<center>

<h1>Please create account!</h1>

</center>

";

}

?>

index.php:

<?php

session\_start();

?>

<!doctype html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style>

a{text-decoration: none; color: white;}

center{padding: 20px;}

.header{width: 200px;height: 50px;background: #EEEEEE;line-height: 50px;margin: 30px;}

.container{width: 440px; display: flex; flex-flow: wrap;margin: 0 auto; justify-content: center; }

.box{width: 200px;height: 30px;background: #000000;color: white;margin: 10px;line-height: 30px;}

</style>

</head>

<body>

<center>

<div class="header"><h1>Bank System</h1></div>

<hr style='margin: 50px 0;'>

<div class="container">

<a href="create.html"><div class="box">Create account</div></a>

<a href="deposit.html"><div class="box">Deposit</div></a>

<a href="withdraw.html"><div class="box">Withdraw</div></a>

<a href="balance.php"><div class="box">Balance</div></a>

<a href="logout.php"><div class="box">Sign out</div></a>

</div>

</center>

</body>

</html>

<?php

include\_once "details.php";

/\*\*

\* Created by PhpStorm.

\* User: Tommy

\* Date: 16/7/23

\* Time: 下午4:06

\*/

?>

logout.php:

<html>

<head>

<title></title>

<style type="text/css">

a{text-decoration: none;}

div{width: 100px;height: 50px;background: #EEEEEE;line-height: 50px;text-align: center;margin: 50px;}

</style>

</head>

<body>

<center style='margin-top: 50px;'>

<h1>See you next time!</h1>

<?php

session\_start();

session\_destroy();

echo "<a href='index.php'><div>Back</div></a>";

?>

</center>

</body>

</html>

withdraw.html:

<!doctype html>

<html>

<head>

<meta charset="UTF-8">

<title></title>

<style>

h2{

text-align: center;

}

</style>

</head>

<body>

<form style='margin-top: 50px;' action="withdraw.php" method="post">

<h2>Withdraw</h2>

<center>

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

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

<a href="index.php"><input type="button" name="back" value="Back"></a>

</center>

</form>

</body>

</html>

withdraw.php:

<?php

session\_start();

require\_once("bank.php");

if(isset($\_SESSION['account'])){

if(unserialize($\_SESSION['account'])->depositAmount - $\_REQUEST['withdraw']< 0){

echo "<script>alert('The input value must bigger than Account balance');

window.location.href='withdraw.html'</script>";

} else {

$account = unserialize($\_SESSION['account']);

$account->depositAmount = $account->depositAmount - $\_REQUEST['withdraw'] ;

$\_SESSION['account'] = serialize($account);

echo "

<center style='margin-top: 50px;'>

<h2>Withdraw successfully!</h2><br>

Account Balance is:" .unserialize($\_SESSION['account'])->depositAmount."<br><br><br>

<a href='index.php'>Back</a>

</center>

";

}

} else{

echo "<script>window.location.href='index.php';alert('Please create account')</script>";

}

?>