<?php

$host = 'localhost';

$db = 'base1';

$user = 'base1';

$pass = 'Snowcycle7';

$charset = 'utf8';

$dsn = "mysql:host=$host;dbname=$db;charset=$charset";

$opt = [

PDO::ATTR\_ERRMODE => PDO::ERRMODE\_EXCEPTION,

PDO::ATTR\_DEFAULT\_FETCH\_MODE => PDO::FETCH\_ASSOC,

PDO::ATTR\_EMULATE\_PREPARES => false,

];

$pdo = new PDO($dsn, $user, $pass, $opt);

function getBuy($bs) {

if ($bs == 0) {

return 'Bought';

}

elseif ($bs == 1){

return 'Sold';

}

}

function makPos($ng) {

if ($ng < 0) {

return $ng\*-1;

}

else {

return $ng;

}

}

function postLive($pdo) {

$getLive = $pdo->query("SELECT \* FROM live WHERE shares\_now != 0

ORDER BY code");

echo "<table>";

echo "<tr><th>Code</th><th>Shares</th><th>PL</th></tr>";

foreach ($getLive as $line) {

$GLOBALS['sname'] = $line['code'];

$sname = $GLOBALS['sname'];

echo "<tr>";

echo "<td>".$sname."</td>";

echo "<td>".$line['shares\_now']."</td>";

echo "<td>".$line['pl']."</td>";

echo "<td>".'<form method = "get">

<input type="submit"name="'.$sname.'"value="SELL">

</form>'."</td>";

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

echo "<td>"."How many shares?"."<td>";

echo "<td>".'<form method = "get" >

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

<input name = "sellshare" type = "submit">

</form>'."<td>";

}

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

include('yahoostock.php');

global $name;

global $stockname;

global $number;

global $price;

global $change;

global $volume;

//echo "<td>"."hi"."<td>";

$sql = 'INSERT INTO stock\_info(full\_name,stockname,sharenumber,

boughtat,bill,buy\_or\_sell,percent\_change,volume) VALUES (?,?,?,?,?,?,?,?)';

$pdo->prepare($sql)->execute([$name,$stockname,$number,$price,

$price\*$number,True,$change,$volume]);

$pdo->exec('INSERT INTO account (flow,balance)

SELECT SUM(bill),SUM(bill)+10000 FROM stock\_info');

$sql = 'SELECT count(code) FROM live

WHERE code = ?';

$count\_codes = $pdo->prepare($sql);

$count\_codes->execute([$stockname]);

$live\_number\_of\_rows = $count\_codes->fetchColumn();

$c\_sharenumber = $pdo->prepare('SELECT SUM(sharenumber)

AS hm\_shares FROM stock\_info WHERE stockname = ?');

$c\_sharenumber->execute([$stockname]);

$sum\_sh = $c\_sharenumber->fetch(PDO::FETCH\_ASSOC);

$c\_bills = $pdo->prepare('SELECT SUM(bill)

AS hm\_pl FROM stock\_info WHERE stockname = ?');

$c\_bills->execute([$stockname]);

$sum\_bi = $c\_bills->fetch(PDO::FETCH\_ASSOC);

updateLive();

}

echo "</tr>";

}

echo "</table>";

}

function updateLive() {

global $pdo;

global $sum\_sh;

global $sum\_bi;

global $live\_number\_of\_rows;

global $stockname;

global $number;

global $price;

if ($sum\_sh['hm\_shares'] < 0 and $live\_number\_of\_rows == 0) {

$sql = 'INSERT INTO live (code,shares\_now,pl)

VALUES (?,?,?)';

$pdo->prepare($sql)->

execute([$stockname,makPos($sum\_sh['hm\_shares']),

$sum\_bi['hm\_pl']]);

}

elseif ($live\_number\_of\_rows == 1){

$sql = 'UPDATE live SET shares\_now = ?, pl = ? WHERE code = ?';

$pdo->prepare($sql)->

execute([$sum\_sh['hm\_shares']\*-1,$sum\_bi['hm\_pl'],$stockname]);

}

}

?>