Schedule.php

<?php include('header.php') ?>

<?php

if (!empty($\_GET['date'])) {

$date = $\_GET['date'];

$south = "select \* from train where isNorth = 0";

$southStatement = $pdo->prepare($south);

$southStatement->execute();

$southData = $southStatement->fetchAll(PDO::FETCH\_ASSOC);

$north = "select \* from train where isNorth = 1";

$northStatement = $pdo->prepare($north);

$northStatement->execute();

$northData = $northStatement->fetchAll(PDO::FETCH\_ASSOC);

}

?>

<section class="mt-5 content">

<h1 class="font-weight-light text-center text-lg-left mb-0" style="font-family:微軟正黑體" >時刻表</h1>

<hr class="mt-2 mb-5">

<form method="get">

<div class="col-sm-6 form-group row">

<label class="col-sm-2 col-form-label">日期</label>

<div class="col-sm-8">

<input name="date" class="datepicker form-control" value="<?=empty($\_GET['date']) ? '' : $\_GET['date']?>" />

</div>

<button type="submit" class="btn btn-primary btn-block col-sm-2">查詢車次</button>

</div>

</form>

<?php

if (!empty($\_GET['date'])) {

?>

<h1 class="font-weight-light text-center text-lg-left mb-0">南下</h1>

<hr>

<table class="table">

<thead class="thead-dark">

<tr>

<th scope="col">車次</th>

<th scope="col">南港站</th>

<th scope="col">台北站</th>

<th scope="col">板橋站</th>

<th scope="col">桃園站</th>

<th scope="col">新竹站</th>

<th scope="col">苗栗站</th>

<th scope="col">台中站</th>

<th scope="col">彰化站</th>

<th scope="col">雲林站</th>

<th scope="col">嘉義站</th>

<th scope="col">台南站</th>

<th scope="col">左營站</th>

</tr>

</thead>

<tbody>

<?php

foreach ($southData as $data) {

?>

<tr>

<th scope="row"><?=$data['trainNumber']?></th>

<td><?=$data['nangang']?></td>

<td><?=$data['taipei']?></td>

<td><?=$data['itabashi']?></td>

<td><?=$data['taoyuan']?></td>

<td><?=$data['hsinchu']?></td>

<td><?=$data['miaoli']?></td>

<td><?=$data['taichung']?></td>

<td><?=$data['changhua']?></td>

<td><?=$data['yunlin']?></td>

<td><?=$data['chiayi']?></td>

<td><?=$data['tainan']?></td>

<td><?=$data['zuoying']?></td>

</tr>

<?php

}

?>

<tbody>

</table>

<h1 class="font-weight-light text-center text-lg-left mb-0">北上</h1>

<hr>

<table class="table">

<thead class="thead-dark">

<tr>

<th scope="col">車次</th>

<th scope="col">左營站</th>

<th scope="col">台南站</th>

<th scope="col">嘉義站</th>

<th scope="col">雲林站</th>

<th scope="col">彰化站</th>

<th scope="col">台中站</th>

<th scope="col">苗栗站</th>

<th scope="col">新竹站</th>

<th scope="col">桃園站</th>

<th scope="col">板橋站</th>

<th scope="col">台北站</th>

<th scope="col">南港站</th>

</tr>

</thead>

<tbody>

<?php

foreach ($northData as $data) {

?>

<tr>

<th scope="row"><?=$data['trainNumber']?></th>

<td><?=$data['nangang']?></td>

<td><?=$data['taipei']?></td>

<td><?=$data['itabashi']?></td>

<td><?=$data['taoyuan']?></td>

<td><?=$data['hsinchu']?></td>

<td><?=$data['miaoli']?></td>

<td><?=$data['taichung']?></td>

<td><?=$data['changhua']?></td>

<td><?=$data['yunlin']?></td>

<td><?=$data['chiayi']?></td>

<td><?=$data['tainan']?></td>

<td><?=$data['zuoying']?></td>

</tr>

<?php

}

?>

<tbody>

</table>

<?php

}

?>

</section>

Login.php

<?php include('default.php') ?>

<?php include('db.php') ?>

<?php

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

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

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

$sql= "select \* from user where account = :account && password = :password";

// 運行 SQL

$statement = $pdo->prepare($sql);

$statement->execute(array(

'account' => $account,

'password' => $password

));

$row = $statement->fetch();

if (!empty($row)) {

$\_SESSION['userId'] = $row['userId'];

$message = '登入中...請稍後';

echo '<meta http-equiv=REFRESH CONTENT=1;url=schedule.php>';

} else {

$message = '帳號密碼錯誤';

}

}

?>

<body>

<div class="container">

<div class="row">

<div class="col-sm-9 col-md-7 col-lg-5 mx-auto">

<div class="card card-signin my-5">

<div class="card-body">

<form method="post">

<div class="form-group">

<label>帳號</label>

<input name="account" type="text" class="form-control" placeholder="Account" required autofocus>

</div>

<div class="form-label-group">

<label>密碼</label>

<input name="password" type="password" class="form-control" placeholder="Password" required>

</div>

<div class="row center">

<span class="text-danger mt-2">

<?php if (!empty($message)) { echo $message; } ?>

<span>

</div>

<button class="btn btn-lg btn-primary btn-block m-t-32" type="submit">登入</button>

<hr class="my-4">

</form>

</div>

</div>

</div>

</div>

</div>

</body>

Booking.php

<?php include('header.php') ?>

<?php

if (!empty($\_GET['date'])) {

$date = $\_GET['date'];

$startStation = $\_GET['startStation'];

$startStationKey = getStationKey($\_GET['startStation']);

$endStation = $\_GET['endStation'];

$endStationKey = getStationKey($\_GET['endStation']);

$startTime = $\_GET['startTime'];

$endTime = $\_GET['endTime'];

$sql = "select \* from train where $startStationKey > :startTime && $startStationKey < :endTime && isNorth = :isNorth && $startStationKey <> '' && $endStationKey <> ''";

$statement = $pdo->prepare($sql);

$statement->execute(array(

'startTime' => $startTime,

'endTime' => $endTime,

'isNorth' => $startStation > $endStation ? 0 : 1

));

$data = $statement->fetchAll(PDO::FETCH\_ASSOC);

}

?>

<!--新增/修改-->

<?php

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

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

$sql = "update booking set trainNumber = :trainNumber, date = :date, startTime = :startTime, endTime = :endTime, startStation = :startStation, endStation = :endStation where bookingId = :bookingId";

$statement = $pdo->prepare($sql);

$statement->execute(array(

'trainNumber' => $\_POST['trainNumber'],

'date' => $\_POST['date'],

'startTime' => $\_POST['startTime'],

'endTime' => $\_POST['endTime'],

'startStation' => $\_POST['startStation'],

'endStation' => $\_POST['endStation'],

'bookingId' => $\_POST['bookingId'],

));

echo ("<script>window.alert('已修改');window.location.href='booking-search.php';</script>");

} else {

$sql = "insert into booking(userId, trainNumber, date, startTime, endTime, startStation, endStation) values (:userId, :trainNumber, :date, :startTime, :endTime, :startStation, :endStation)";

$statement = $pdo->prepare($sql);

$statement->execute(array(

'userId' => $\_SESSION['userId'],

'trainNumber' => $\_POST['trainNumber'],

'date' => $\_POST['date'],

'startTime' => $\_POST['startTime'],

'endTime' => $\_POST['endTime'],

'startStation' => $\_POST['startStation'],

'endStation' => $\_POST['endStation'],

));

echo ("<script>window.alert('已訂購');window.location.href='booking-search.php';</script>");

}

}

?>

<section class="mt-5 content">

<h1 class="font-weight-light text-center text-lg-left mb-0">訂票</h1>

<hr class="mt-2 mb-5">

<form method="get">

<?php

if (!empty($\_GET['bookingId'])) {

?>

<input type="hidden" name="bookingId" value="<?=$\_GET['bookingId']?>">

<?php

}

?>

<div class="row">

<div class="col-sm-6 form-group row">

<label class="col-sm-2 col-form-label">出發站</label>

<div class="col-sm-10">

<select name="startStation" class="form-control">

<option value="1" <?=!empty($startStation) && $startStation === '1' ? 'selected' : ''?>>南港站</option>

<option value="2" <?=!empty($startStation) && $startStation === '2' ? 'selected' : ''?>>台北站</option>

<option value="3" <?=!empty($startStation) && $startStation === '3' ? 'selected' : ''?>>板橋站</option>

<option value="4" <?=!empty($startStation) && $startStation === '4' ? 'selected' : ''?>>桃園站</option>

<option value="5" <?=!empty($startStation) && $startStation === '5' ? 'selected' : ''?>>新竹站</option>

<option value="6" <?=!empty($startStation) && $startStation === '6' ? 'selected' : ''?>>苗栗站</option>

<option value="7" <?=!empty($startStation) && $startStation === '7' ? 'selected' : ''?>>台中站</option>

<option value="8" <?=!empty($startStation) && $startStation === '8' ? 'selected' : ''?>>彰化站</option>

<option value="9" <?=!empty($startStation) && $startStation === '9' ? 'selected' : ''?>>雲林站</option>

<option value="10" <?=!empty($startStation) && $startStation === '10' ? 'selected' : ''?>>嘉義站</option>

<option value="11" <?=!empty($startStation) && $startStation === '11' ? 'selected' : ''?>>台南站</option>

<option value="12" <?=!empty($startStation) && $startStation === '12' ? 'selected' : ''?>>左營站</option>

</select>

</div>

</div>

<div class="col-sm-6 form-group row">

<label class="col-sm-2 col-form-label">抵達站</label>

<div class="col-sm-10">

<select name="endStation" class="form-control">

<option value="1" <?=!empty($endStation) && $endStation === '1' ? 'selected' : ''?>>南港站</option>

<option value="2" <?=!empty($endStation) && $endStation === '2' ? 'selected' : ''?>>台北站</option>

<option value="3" <?=!empty($endStation) && $endStation === '3' ? 'selected' : ''?>>板橋站</option>

<option value="4" <?=!empty($endStation) && $endStation === '4' ? 'selected' : ''?>>桃園站</option>

<option value="5" <?=!empty($endStation) && $endStation === '5' ? 'selected' : ''?>>新竹站</option>

<option value="6" <?=!empty($endStation) && $endStation === '6' ? 'selected' : ''?>>苗栗站</option>

<option value="7" <?=!empty($endStation) && $endStation === '7' ? 'selected' : ''?>>台中站</option>

<option value="8" <?=!empty($endStation) && $endStation === '8' ? 'selected' : ''?>>彰化站</option>

<option value="9" <?=!empty($endStation) && $endStation === '9' ? 'selected' : ''?>>雲林站</option>

<option value="10" <?=!empty($endStation) && $endStation === '10' ? 'selected' : ''?>>嘉義站</option>

<option value="11" <?=!empty($endStation) && $endStation === '11' ? 'selected' : ''?>>台南站</option>

<option value="12" <?=!empty($endStation) && $endStation === '12' ? 'selected' : ''?>>左營站</option>

</select>

</div>

</div>

</div>

<!--時段-->

<div class="row">

<div class="col-sm-6 form-group row">

<label class="col-sm-2 col-form-label">日期</label>

<div class="col-sm-10">

<input name="date" class="datepicker form-control" value="<?=empty($date) ? '' : $date?>" required/>

</div>

</div>

<div class="col-sm-6 row">

<label class="col-sm-2 col-form-label">時段</label>

<div class="col-sm-10 row">

<div class="col-sm-5">

<input name="startTime" type="time" class="form-control" value="<?=empty($startTime) ? '' : $startTime?>" required>

</div>

<span>至</span>

<div class="col-sm-5">

<input name="endTime" type="time" class="form-control" value="<?=empty($endTime) ? '' : $endTime?>" required>

</div>

</div>

</div>

</div>

<button type="submit" class="btn btn-primary btn-lg btn-block">查詢車次</button>

</form>

<?php

if (!empty($\_GET['date'])) {

?>

<table class="table" style="margin-top: 12px">

<thead class="thead-dark">

<tr>

<th scope="col">車次</th>

<th scope="col">乘車日期</th>

<th scope="col">出發時間</th>

<th scope="col">抵達時間</th>

<th scope="col">訂購</th>

</tr>

</thead>

<tbody>

<?php

foreach ($data as $key=>$item) {

?>

<tr>

<th scope="row"><?=$item['trainNumber']?></th>

<td><?=$date?></td>

<td><?=$item[$startStationKey]?></td>

<td><?=$item[$endStationKey]?></td>

<th scope="col">

<form id="createForm<?=$key?>" method="post">

<?php

if (!empty($\_GET['bookingId'])) {

?>

<input type="hidden" name="bookingId" value="<?=$\_GET['bookingId']?>">

<?php

}

?>

<input type="hidden" name="create" value="1">

<input type="hidden" name="trainId" value="<?=$item['trainId']?>">

<input type="hidden" name="date" value="<?=$date?>">

<input type="hidden" name="trainNumber" value="<?=$item['trainNumber']?>">

<input type="hidden" name="startTime" value="<?=$item[$startStationKey]?>">

<input type="hidden" name="endTime" value="<?=$item[$endStationKey]?>">

<input type="hidden" name="startStation" value="<?=$startStation?>">

<input type="hidden" name="endStation" value="<?=$endStation?>">

<a href="#" onclick="document.getElementById('createForm<?=$key?>').submit();">訂購</a>

</form>

</th>

</tr>

<?php

}

?>

</tbody>

</table>

<?php

}

?>

</section>

Booking-search.php

<?php include('header.php') ?>

<?php

$sql = "select \* from booking where userId = :userId";

$statement = $pdo->prepare($sql);

$statement->execute(array('userId' => $\_SESSION['userId']));

$data = $statement->fetchAll(PDO::FETCH\_ASSOC);

?>

<!--取消-->

<?php

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

print\_r($\_POST['startTime']);

$sql = "DELETE FROM booking where bookingId = :bookingId";

$statement = $pdo->prepare($sql);

$statement->execute(array(

'bookingId' => $\_POST['bookingId']

));

echo ("<script>window.alert('已取消');window.location.href='booking-search.php';</script>");

}

?>

<section class="mt-5 content">

<h1 class="font-weight-light text-center text-lg-left mb-0">訂票紀錄查詢</h1>

<hr class="mt-2 mb-5">

<table class="table">

<thead class="thead-dark">

<tr>

<th scope="col">車次</th>

<th scope="col">乘車日期</th>

<th scope="col">出發站</th>

<th scope="col">出發時間</th>

<th scope="col">抵達站</th>

<th scope="col">抵達時間</th>

<th scope="col">動作</th>

</tr>

</thead>

<tbody>

<?php

foreach ($data as $key=>$item) {

?>

<tr>

<th scope="row"><?=$item['trainNumber']?></th>

<td><?=$item['date']?></td>

<td><?=getStation($item['startStation'])?></td>

<td><?=$item['startTime']?></td>

<td><?=getStation($item['endStation'])?></td>

<td><?=$item['endTime']?></td>

<th scope="col" class="row">

<form id="edit<?=$item['bookingId']?>" method="post" style="padding: 0 10px;">

<input type="hidden" name="edit" value="1">

<input type="hidden" name="bookingId" value="<?=$item['bookingId']?>">

<a href="#" onclick="window.location.href='booking.php?bookingId=<?=$item['bookingId']?>'">修改</a>

</form>

<form id="delete<?=$item['bookingId']?>" method="post" style="padding: 0 10px;">

<input type="hidden" name="delete" value="1">

<input type="hidden" name="bookingId" value="<?=$item['bookingId']?>">

<a href="#" class="text-danger" onclick="document.getElementById('delete<?=$item['bookingId']?>').submit();">取消</a>

</form>

</th>

</tr>

<?php

}

?>

</tbody>

</table>

</section>

Db.php

<?php

$servername = "localhost";

$username = "root";

$password = "12345678";

$dbname = "thsrc";

try {

$pdo = new PDO("mysql:host=$servername;dbname=$dbname", $username, $password);

// set the PDO error mode to exception

$pdo->setAttribute(PDO::ATTR\_ERRMODE, PDO::ERRMODE\_EXCEPTION);

}

catch(PDOException $e) {

echo "Connection failed: " . $e->getMessage();

}

?>

Default.php

<?php session\_start(); ?>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<link rel="stylesheet" href="css/bootstrap.min.css" >

<link rel="stylesheet" href="style.css" >

<link rel="stylesheet" href="js/jquery-ui.css">

<script src="js/jquery-1.12.4.js"></script>

<script src="js/jquery-ui.js"></script>

<script src="js/popper.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<script>

$( function() {

$( ".datepicker" ).datepicker({

dateFormat: 'yy/mm/dd'

});

});

</script>

Header.php

<?php include('default.php') ?>

<?php include('db.php') ?>

<?php

if (empty($\_SESSION['userId']) || !empty($\_POST['logout'])) {

session\_destroy();

echo ("<script>window.location.href='login.php';</script>");

}

?>

<?php

function getStation($station) {

switch ($station) {

case 1:

return '南港站';

case 2:

return '台北站';

case 3:

return '板橋站';

case 4:

return '桃園站';

case 5:

return '新竹站';

case 6:

return '苗栗站';

case 7:

return '台中站';

case 8:

return '彰化站';

case 9:

return '雲林站';

case 10:

return '嘉義站';

case 11:

return '台南站';

case 12:

return '左營站';

}

}

function getStationKey($station) {

switch ($station) {

case 1:

return 'nangang';

case 2:

return 'taipei';

case 3:

return 'itabashi';

case 4:

return 'taoyuan';

case 5:

return 'hsinchu';

case 6:

return 'miaoli';

case 7:

return 'taichung';

case 8:

return 'changhua';

case 9:

return 'yunlin';

case 10:

return 'chiayi';

case 11:

return 'tainan';

case 12:

return 'zuoying';

}

}

?>

<!-- Navigation -->

<nav class="navbar navbar-expand-lg navbar-light bg-light fixed-top">

<div class="container">

<a class="navbar-brand" href="#">訂票系統</a>

<button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarResponsive">

<ul class="navbar-nav ml-auto">

<li class="nav-item">

<a class="nav-link" href="booking.php">訂票</a>

</li>

<li class="nav-item">

<a class="nav-link" href="booking-search.php">訂票紀錄查詢</a>

</li>

<li class="nav-item">

<a class="nav-link" href="schedule.php">時刻表</a>

</li>

<li class="nav-item">

<form id="form" method="post">

<input type="hidden" name="logout" value="1">

<a class="nav-link" href="#" onclick="document.getElementById('form').submit();">登出</a>

</form>

</li>

</ul>

</div>

</div>

</nav>