**playInfo.php**

<?php

session\_start();

error\_reporting(0);

if (!isset($\_SESSION['userName']))

header("Location: home.html");

$accountType = $\_SESSION['accountType'];

$playId = $\_GET["playId"];

$userName = $\_SESSION['userName'];

function error\_check($query\_result) {

if(!$query\_result) {

print "Error - query could not be executed<br/>";

$error = mysql\_error();

print "<p>".$error."</p>";

}

}

?>

<html>

<head>

<title>Plays</title>

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

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

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.0/jquery.min.js"></script>

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

<style>

h4 {

text-align: center;

text-decoration: underline;

}

p {

text-align: center;

}

#seats {

text-align: center;

color: red;

}

button {

text-align: center;

}

</style>

</head>

<body>

<nav class="navbar navbar-default navbar-fixed">

<section class="container-fluid">

<section class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#nav">

<span class="icon-bar"></span>

<span class="icon-bar"></span>

<span class="icon-bar"></span>

</button>

<a class="navbar-brand" href="main.php">Welcome</a>

</section>

<section class="collapse navbar-collapse" id="nav">

<ul class="nav navbar-nav">

<?php

if ($accountType == "Administrator")

{

print("

<li><a href=\"updatePassword.php\">Change Password</a></li>

<li><a href=\"contactInfo.php\">User Info</a></li>

<li><a href=\"contacts.php\">Users</a></li>

<li><a href=\"corporation.php\">Corporations</a></li>

<li><a href=\"company.php\">Company</a></li>

<li><a href=\"playListings.php\">Plays</a></li>

<li><a href=\"purchasedTickets.php\">Purchased Tickets</a></li>

<li><a href=\"reports.php\">Reports</a></li>

<li><a href=\"logout.php\">Log out</a></li>

");

}

else

{

print("

<li><a href=\"updatePassword.php\">Change Password</a></li>

<li><a href=\"userInformation.php\">User Info</a></li>

<li><a href=\"playListings.php\">Plays</a></li>

<li><a href=\"purchasedTickets.php\">Purchased Tickets</a></li>

<li><a href=\"reports.php\">Reports</a></li>

<li><a href=\"logout.php\">Log out</a></li>

");

}

?>

</ul>

</section>

</section>

</nav>

<section class="container">

<?php

// Connect to the database

$mysqli = new mysqli("localhost", "project3", "teamrow2", "pj03");

if(!$mysqli) {

print "Error could not connect to MySQL/Database";

exit;

}

// Construct query to get contactid for username

$query = "SELECT c.objectid "

."FROM Contact c "

."WHERE c.uname = \"".$userName."\"";

trim($query);

// Run query and check for errors

$result = $mysqli -> query($query);

error\_check($result);

// Collect data from the query

if($result) {

$row = mysqli\_fetch\_row($result);

}

$contactId = $row[0];

// Construct the query for Company

$query = "SELECT c.objectid, company\_name 'Company', Description "

."FROM Company c "

." INNER JOIN Play p on p.company\_id = c.objectid "

."WHERE p.objectid

= \"" .$playId. "\"";

trim($query);

// Run query and check for errors

$result = $mysqli -> query($query);

error\_check($result);

// Collect data from the query

if($result) {

$row = mysqli\_fetch\_row($result);

}

// Create variables

$company = $row[1];

$description = $row[2];

// Construct new query for Theater

$query = "SELECT t.objectid, Name "

."FROM Theater t "

."INNER JOIN Play p "

."ON p.theater\_id = t.objectid "

."WHERE p.objectid = \"".$playId."\"";

trim($query);

// Run query and check for errors

$result = $mysqli -> query($query);

error\_check($query);

if($result) {

$row = mysqli\_fetch\_row($result);

}

$theater\_id = $row[0];

$name = $row[1];

// Construct new query for Seats

$query = "SELECT seats "

."FROM Seats s "

."WHERE s.play\_id = \"" .$playId. "\""

." AND s.theater\_id = \"" .$theater\_id."\"";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

if($result) {

$row = mysqli\_fetch\_row($result);

}

$seats = $row[0];

// Construct new query for Seats

$query = "SELECT title "

."FROM Play "

."WHERE objectid = \"" .$playId. "\"";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

if($result) {

$row = mysqli\_fetch\_row($result);

}

$play = $row[0];

print "<h4>Play information</h4>";

print "<p>Play: <strong>$play</strong></p>";

print "<p>Theater: <strong>$name</strong></p>";

print "<p>Company: <strong>$company</strong></p>";

print "<h4>Description</h4>";

print "<p>$description</p>";

if ($seats > 0)

{

print "<p id='seats'><strong>Number of seats: $seats</strong></p>";

print "<button type='button' class='btn btn-danger center-block' onclick=\"window.location.href='ticket.php?contactId=" .$contactId. "&playId=" .$playId. "&theaterId=" .$theater\_id."'\">Purchase Ticket</button>";

}

else

{

print "<p id='seats'><strong>Sold out!</strong></p>";

print "<button type='button' class='btn btn-danger center-block' disabled>Purchase Ticket</button>";

}

//

// Cast

//

$query = "SELECT T.fname AS 'First Name', T.lname AS 'Last Name', C.bio AS 'Actors Bio'

FROM Works\_On W

INNER JOIN Company\_Members C

ON W.company\_member\_id = C.objectid

INNER JOIN Contact T

ON T.objectid = C.contact\_id

WHERE W.play\_id = \"" .$playId. "\";";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

// Create the table

print "<br /><br /><br /><br /><br /><br /><table class='table'><h1><center>Cast<center></h1>";

print "<tr>";

// Collect the number of rows and add them to an array

$num\_rows = mysqli\_num\_rows($result);

$row = mysqli\_fetch\_array($result);

$num\_fields = sizeof($row);

// If there are no rows return error message

if($num\_rows == 0) {

print("No records found</br>");

exit;

}

// Label the columns

while($next\_element = each($row)) {

$next\_element = each($row);

$next\_key = $next\_element['key'];

print "<th>" . $next\_key . "</th>";

}

print "</tr>";

// Output the values

for ($i = 0; $i < $num\_rows; $i++) {

reset($row);

for($j = 0; $j < $num\_fields / 2; $j++)

{

print "<th>" . $row[$j] . "</th>";

}

print "</tr>";

$row = mysqli\_fetch\_array($result);

}

print "</table><br/>";

//

// Sponsors

//

$query = "SELECT concat(c.fname, ' ', c.lname) as 'Name', s.donation\_type 'Type', s.amount 'Amount', Description

FROM Sponsorship s

INNER JOIN Sponsorship\_Play\_Link spl

ON spl.sponsorship\_id = s.objectid

INNER JOIN Play p

ON p.objectid = spl.play\_id

INNER JOIN Contact c

ON c.objectid = s.contact\_id

WHERE p.objectid = 1

UNION

SELECT corp.name as 'Sponsor', s.donation\_type 'Type', s.amount 'Amount', Description

FROM Sponsorship s

INNER JOIN Sponsorship\_Play\_Link spl

ON spl.sponsorship\_id = s.objectid

INNER JOIN Play p

ON p.objectid = spl.play\_id

INNER JOIN Corporation corp

ON corp.objectid = s.corporation\_id

WHERE p.objectid = 1;";

trim($query);

$result = $mysqli -> query($query);

error\_check($result);

// Create the table

print "<br /><br /><br /><br /><br /><br /><table class='table'><h1><center>Sponsors<center></h1>";

print "<tr>";

// Collect the number of rows and add them to an array

$num\_rows = mysqli\_num\_rows($result);

$row = mysqli\_fetch\_array($result);

$num\_fields = sizeof($row);

// If there are no rows return error message

if($num\_rows == 0) {

print("No records found</br>");

exit;

}

// Label the columns

while($next\_element = each($row)) {

$next\_element = each($row);

$next\_key = $next\_element['key'];

print "<th>" . $next\_key . "</th>";

}

print "</tr>";

// Output the values

for ($i = 0; $i < $num\_rows; $i++) {

reset($row);

for($j = 0; $j < $num\_fields / 2; $j++)

{

print "<th>" . $row[$j] . "</th>";

}

print "</tr>";

$row = mysqli\_fetch\_array($result);

}

print "</table><br/>";

mysqli\_close($mysqli);

?>

</section>

</body>

</html>