

# Group 21: Web Development Assignment

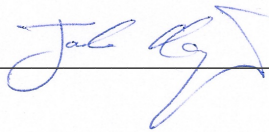
## Final Report

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**Equal Percentage of Work Contributed  
by Each Group Member**

## Explanation of Website

In comparison to the original concept ideation, the site itself has been altered slightly, both in concept and layout. We have decided to completely remove the concept of posting 'status bulletins' and event notifications from the website, both due to the complex code involved, and ease of use. The site functionality has changed from a social network to connect and interact with musicians, to a website based directory of musicians in the country. This change of website concept has inevitably caused us to change the design of the main site itself. We decided that it would be easier, and promote a better ease of use, if the user was presented with their own information upon login. This is specifically import upon first login as, in order to sign up, the user only has to include minimal information. Once logged in, they are then shown the option to include information such as Location and a Personal Bio. From there, the only other prime functionality of the website is to search for other users. We decided to make the search bar quite big. This was so that the key functionality of the site is clearly shown. The users are attracted to the bar, and thus use the site for its purpose.

## Key Code Description

The code for the website is overall relatively basic in concept. However, there are certain sections that are in need of explanation, and should be highlighted for the purpose of this report.

## Register.php (Verification Section)

```

<?php
if(!empty($_POST['username']) && !empty($_POST['password']))
{
$username = mysql_real_escape_string($_POST['username']);
$password = (mysql_real_escape_string($_POST['password']));
$confirm = mysql_real_escape_string($_POST['password_confirm']);
$email = mysql_real_escape_string($_POST['email']);
$instrument = mysql_real_escape_string($_POST['instrument']);

    $checkusername = mysql_query("SELECT * FROM users WHERE username = '". $username. "'");
    $checkemail = mysql_query("SELECT * FROM users WHERE email = '". $email. "'");
    if(mysql_num_rows($checkusername) == 1)
    {
        echo "<p>Sorry, that username is taken. Please go back and try again.</p>";
    }

    if(mysql_num_rows($checkemail) == 1)
    {
        echo "<p>Looks like that Email Address Is In Use.</p>";
    }
    else if($password !== $confirm)
    {
        echo "Your Passwords Don't Match!"; ?> <br> <?php
    }
    else if(strlen($password) < 6)
    {
        echo "Your Password Must Be More Than Six Characters"; ?><br><?php
    }
    else if(preg_match("/\s/", $username) == true)
    {
        echo "Your Username Cannot Contain Spaces"; ?><br> <?php
    }
}
else

```

The register section of the website is all on one page. Following the original example of a HTML Form, its somewhat standard for the form to redirect to another page for the to be processed by PHP. In our registration page (Ref. Code Image Section), we have a simple If Statement asking if whatever is in the username/password field are filled in. If they aren't carry on down to the else, which is the code for the HTML Registration Form. The Form then redirects back to the registration page, however this time the page loads, the Username/ Password fields, along with the other necessary fields, are full. Therefore, the PHP on the page (above), runs. This code converts all inputted information into PHP Variables. We then check to see if the username and email inputted are already in the system. In short, if the amount of rows returned, where the inputted username/email is equaled to 1, it is already in use. Next is to make sure the password and confirm password fields match, the password entered is more than 6 characters and make sure there are no spaces in the Username. If all these checks come back with no errors, the code follows down to an Else Statement in which the user is shown a Success Message.

## Edit Profile Form

```

$info = mysql_query("SELECT * FROM users WHERE username = '". $sessionName. "'");
$info_row=mysql_fetch_array($info);
echo "
<br>
<form method='post' action = 'confirmUpdate.php' id='update'>
<table border ='0' style = 'width: 300px; height: 350px;'>
<tr>
<td>
<b>Username:</b>
</td>
<td>
<input type='text' name='username' value='". $info_row['username'] .' " disabled>
</td>
</tr>
<tr>
<td>
<b>Email:</b>
</td>
<td>
<input type='text' name='email' value='". $info_row['email'] .' " required>
</td>
</tr>
<tr>
<td>
<b>Instrument:</b>
</td>
<td>
<input type='text' name='instrument' value='". $info_row['instrument'] .' " required>
</td>
</tr>
<tr>
<td>
<b>Location:</b>
</td>
<td>
<select name = 'location' id = 'update'>
<option value='". $info_row['location'] .' ">". $info_row['location']. "</option>
<option value='". $info_row['location'] .' "></option>
<option value='". $info_row['location'] .' ">-----</option>
<option value='". $info_row['location'] .' "></option>
<option value='Antrim'>Antrim</option>

```

The coding method used in this section is used in various places throughout the website. We called a mysql query by which we selected the username in the database where the username is equalled to the Session Name <sup>1</sup>. Once a username was called, we then checked to see what the row number was. In the form code itself, we gave each field a value (if it already had one). We also disabled the username field, as if the user accidentally left it blank, it would cause multiple errors throughout the website, including not being able to correctly use the query described above.

We also decided to make the location a drop down, in order to control both the locations entered by users and in order to make the Profile pages more aesthetically pleasing. With this, we had dummy options (blank spaces/lines) to separate what was already entered and what was available for the user to input. If the user accidentally attempts to enter one of these values, it returns with the current value.

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<sup>1</sup> With regards the Session Name, this was set up upon login so that the user was able to Log in and out and also not be able to access various pages in the site without being logged in. In *verify.php*, we assigned the `$_SESSION` variable as equalled to the username which the user logs in with, therefore having a unique and common ID throughout the website for various tasks.

## Results.php For Loop

```

for ($i=0; $i<$cnt; $i++) {
$row = mysql_fetch_array($result);
$id = $row['id'];
echo "<br>";
echo "<a href='profile.php?id=".$id."'><table border ='0' style = 'width: 500px; background:#DFDFDF; border-radius: 10px; padding:
echo "<tr><td><b>Username:</b></td>";
echo "<td class='result_style'>{$row["username"]}</td></tr>";
echo "<tr><td><b>Email:</b></td>";
echo "<td class='result_style'>{$row["email"]}</td></tr>";
echo "<tr><td><b>Instrument:</b></td>";
echo "<td class='result_style'>{$row["instrument"]}</td></tr>";
echo "<tr><td><b>Location:</b></td>";
echo "<td class='result_style'>{$row["location"]}</td></tr>";

echo "</table></a>";
echo "<br>";
}

if ($cnt > 10) {
$cnt = 10;
$link[] = "<a class='content' href='directory.php?page=".(($cnt-10))."'>Next</a>";
}

```

In order to show multiple results for the search result page we used a for loop. Above this excerpt we stated the *\$cnt* variable, which is equaled to number of rows returned from a query asking for the amount of rows containing the search word. The for loop then returns all results up until the amount of results returned. There is also an if statement informing the result page to link to a next page if the results exceeds 10.

If the user finds another user they wish to connect with, the entry on the results page links to `profile.php?id=(user_id)`. This is in order to have one profile page file for all users. Once the user is on the `profile.php` page, the code calls the id number in the url bar, and thus displays the relevant information from that row.

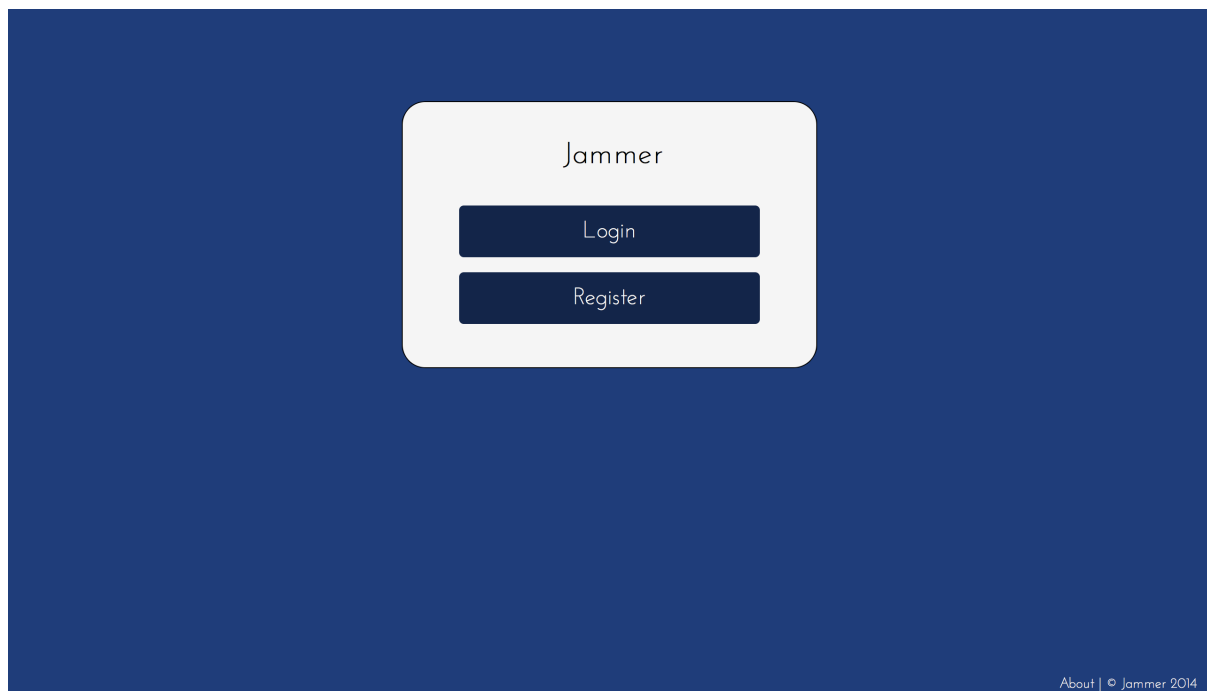
## Notes

1. Design, Code and Screenshots detailed on this report may differ from the final draft of files on the testweb2 server. These are only minor design details such as text emphasis and size in certain parts.
2. Implementation of a password encryption feature for safely storing passwords in the MySQL database wasn't achievable due to problems in verification in the login page. Therefore this feature was omitted. Please don't include any valuable information when signing up as it is relatively accessible by those with the password or higher access.
3. Implementation of multiple instruments was also unachievable to date, as it was low in priority, and the time available near the end of our assignment wasn't enough to effectively work on this feature.
4. When accessing the website on testweb2, you will be presented with a file directory, including a folder entitled 'jammer', along with three other junk files. Please click the jammer folder, and you will be directed to the correct website.

# Images

## Index.php

```
<?php include "connect.php"; ?>
<html lang="en">
  <head>
    <meta charset="utf-8" />
    <link rel="stylesheet" href="style.css" />
    <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
    <title>Welcome</title>
  </head>
  <body>
    <div class="main_box">
      <h1 class="title">Jammer</h1>
      <?php
        if(!empty($_SESSION['username']))
        {
          ?>
          <p><?php echo "Welcome back, " . $_SESSION['username'];?><br><a href='home.php'> Click Here if you aren't redirected</a></p>
          <?php echo "<meta http-equiv='refresh' content='0; home.php' />";
        }
        else {
          ?>
          <br>
          <a href="login.php" class="reg_login">Login</a>
          <br>
          <a href="register.php" class="reg_login">Register</a>
          <br>
          <?php
            }
          ?>
        </div>
      <div class="footer">
        <a class="bottom" href="about.html">About</a> | &copy; Jammer 2014
      </div>
    </body>
  </html>
```



## Register.php

```

<?php include "connect.php"; ?>
<html lang="en">
<head>
<meta charset="utf-8" />
<link rel="stylesheet" href="style.css" />
<link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
<title>Registration</title>
</head>
<body>

<div class="main_box">

<h1 class="title">Jammer</h1>
<?php
if(!empty($_POST['username']) && !empty($_POST['password']))
{
$username = mysql_real_escape_string($_POST['username']);
$password = (mysql_real_escape_string($_POST['password']));
$confirm = mysql_real_escape_string($_POST['password_confirm']);
$email = mysql_real_escape_string($_POST['email']);
$instrument = mysql_real_escape_string($_POST['instrument']);

$checkusername = mysql_query("SELECT * FROM users WHERE username = '".$username."'");
$checkemail = mysql_query("SELECT * FROM users WHERE email = '".$email."'");
if(mysql_num_rows($checkusername) == 1)
{
echo "<p>Sorry, that username is taken. Please go back and try again.</p>";
}

if(mysql_num_rows($checkemail) == 1)
{
echo "<p>Looks like that Email Address Is In Use.</p>";
}
else if($password !== $confirm)
{
echo "Your Passwords Don't Match!"; ?> <br> <?php
}
else if(strlen($password) < 6)
{
echo "Your Password Must Be More Than Six Characters!"; ?><br><?php
}
else if(preg_match("/\s/", $username) == true)
{
}

$registerquery = mysql_query("INSERT INTO users (username, password, email, instrument) VALUES('".$username."', '".$password."', '".$email."', '".$instrument."'");
if($registerquery)
{
echo "<h1>Success</h1>";
echo "<p>Your account was successfully created. Please <a class='content' href='\"login.php\">click here</a></b> to login.</p>";
}
else
{
echo "<h1>Error</h1>";
echo "<p>Sorry, your registration failed. Please go back and try again.</p>";
}

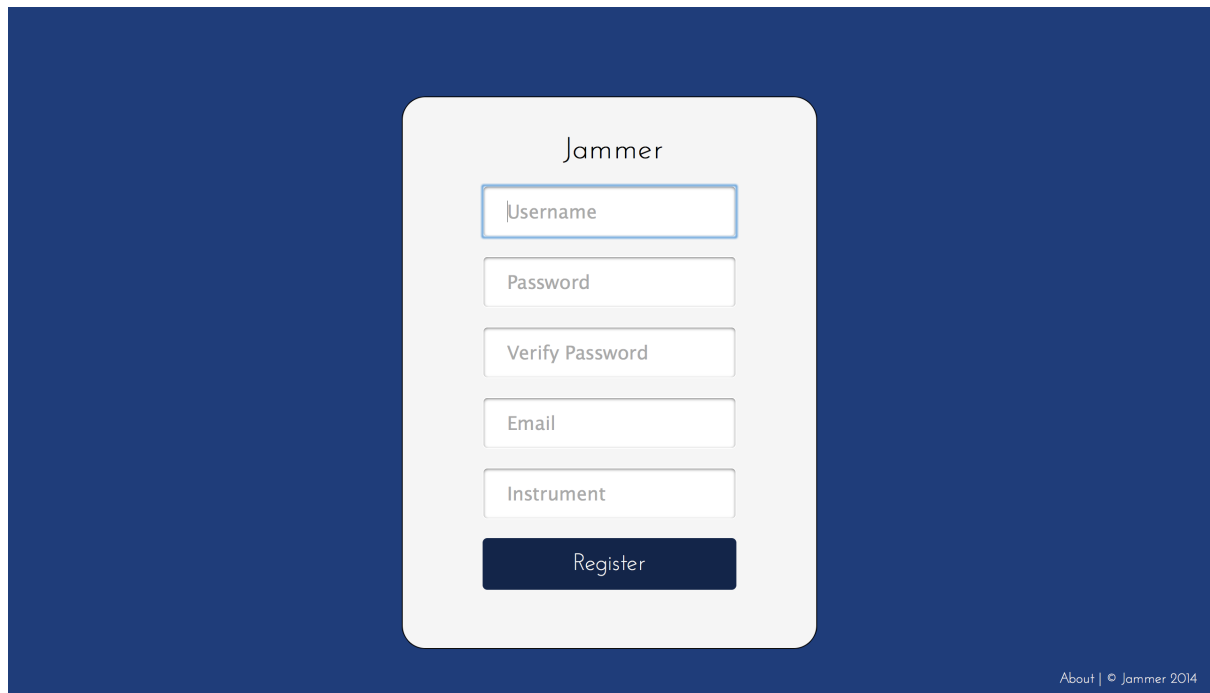
}
}
else { ?>
<form method="POST" action="register.php">
<input type="text" name="username" placeholder="Username" class='fields' autofocus required> <br>
<input type="password" name="password" placeholder="Password" class='fields' required>

<br>
<input type="password" name="password_confirm" id="Login" placeholder="Verify Password" class='fields' required>
<br>
<input type="email" name="email" placeholder="Email" class='fields' required><br>
<input type="text" name="instrument" placeholder="Instrument" class='fields' required><br>
<input type="submit" value="Register" class='reg_login' >
</form>
<br>
<?php }
?>

</div>
<div class="footer">
<a class="bottom" href="about.html">About</a> | &copy; Jammer 2014
</div>
</body>
</html>

```





## Login.php

```

<html>
<head>

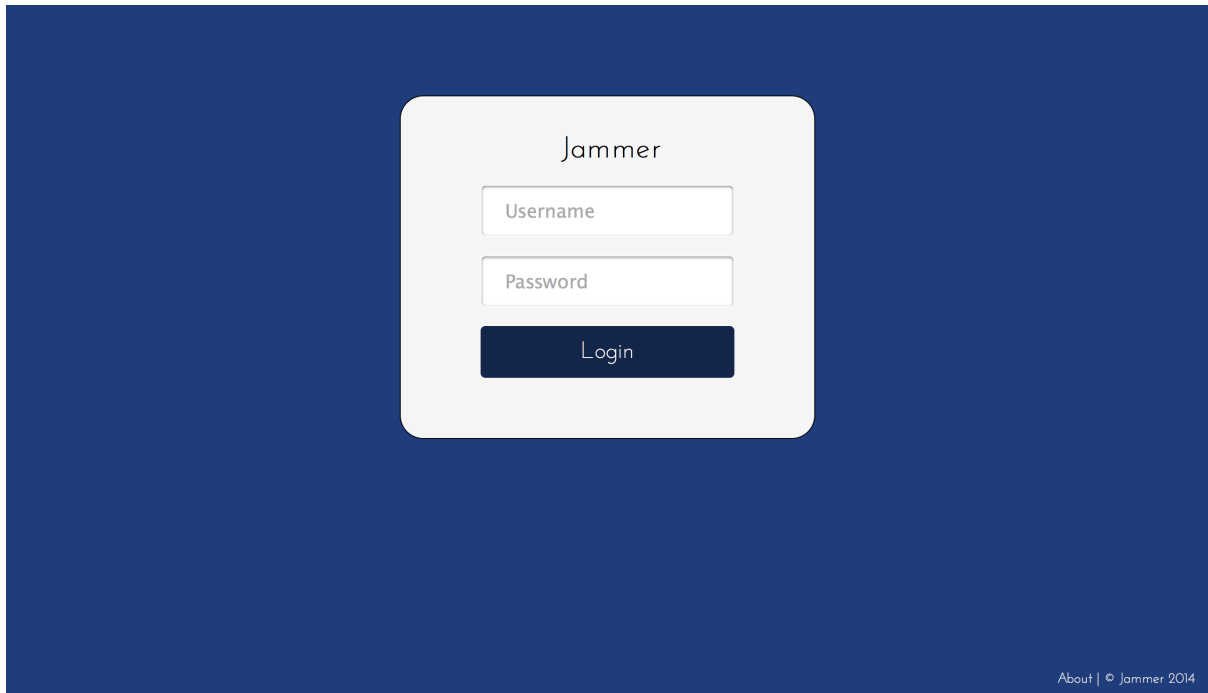
    <link rel='stylesheet' href='style.css' />
    <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
    <title>Login</title>

</head>
<body>
    <div class='main_box'>
        <h1 class='title'>Jammer</h1>

        <form action='verify.php' method='POST'>
            <input type='text' name='username' placeholder='Username' class='fields'> <br>
            <input type='password' name='password' placeholder='Password' class='fields'>

            <br>
            <input type='submit' value='Login' class='reg_login' >
            <br>
        </form>
    </div>
    <div class='footer'>
        <a class="bottom" href="about.html">About</a> | &copy; Jammer 2014
    </div>
</body>
</html>

```



## Verify.php

```

<html>
<head>

<link rel='stylesheet' href='style.css' />
<link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
<title>Login</title>

</head>
<body>
<div class='main_box'>
<h1 class='title'>Jammer</h1>

<?php

session_start();

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

if($username && $password)
{
$connect = mysql_connect("localhost", "root", "root") or die("Couldn't Connect");
mysql_select_db("phplogin") or die("Couldnt find DB");

$query = mysql_query("SELECT * FROM users WHERE username = '". $username. "'");
$numrows = mysql_num_rows($query);

if($numrows != 0)
{
while ($row = mysql_fetch_assoc($query))
{
$dbusername = $row['username'];
$dbpassword = $row['password'];

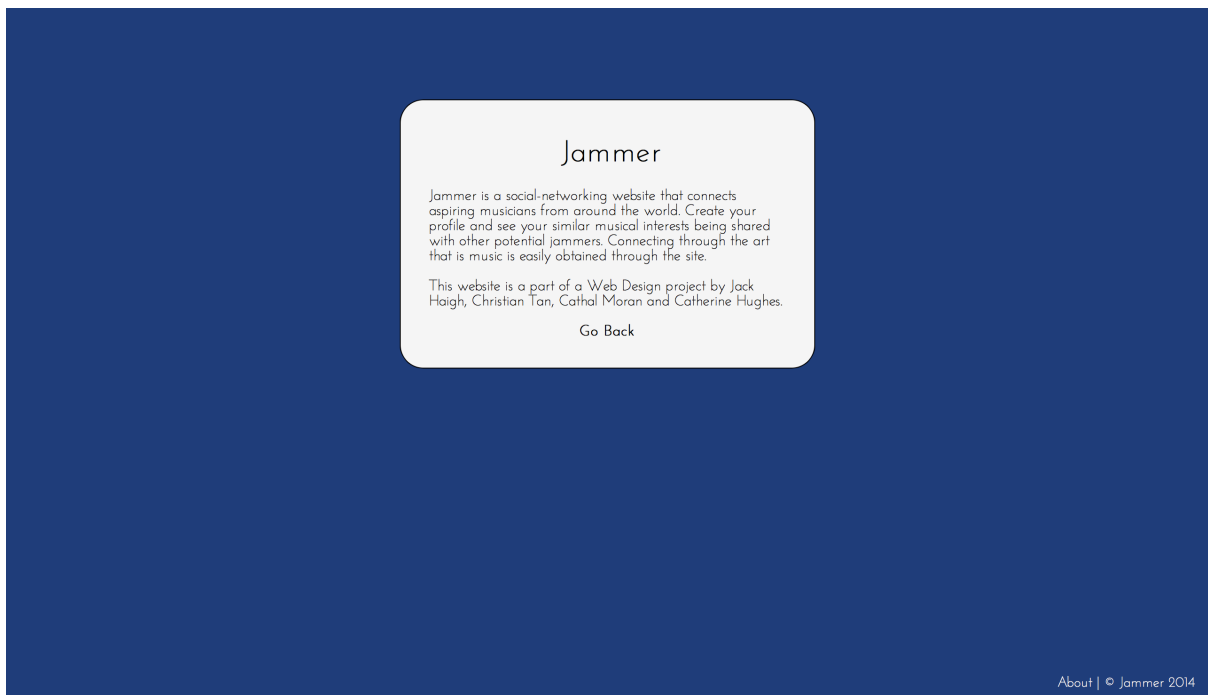
if(($username == $dbusername) && ($password == $dbpassword))
{
echo "<a class='content' href='home.php'>Click here</a> if you aren't redirected";
echo "<meta http-equiv='refresh' content='0; home.php' />";
$_SESSION['username'] = $username;
}
}
else
{
echo "<center>";
echo "Incorrect Username/Password";
echo "<br>";
echo "Note: This Site Is Case Sensitive";
echo "</center>";
}
}
}

```

## IMAGES

```
    } }  
  }  
  }  
  else  
  {  
    die("Username Doesn't Exist, <a class='content' href='register.php' >Click Here To Register</a>");  
  }  
}  
else  
{  
  die("Please Enter Username/Password");  
}  
?>  
  
</div>  
<div class='footer'>  
<a class="bottom" href="about.html">About</a> | &copy; Jammer 2014  
</div>  
</body>  
</html>
```

## About.html



```
<!DOCTYPE html>  
<html lang="en">  
  <head>  
    <meta charset="utf-8" />  
    <link rel="stylesheet" href="style.css" />  
    <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>  
    <title>About</title>  
  </head>  
  <body>  
    <div class="main_box">  
      <h1 class="title">Jammer</h1>  
  
      <p>Jammer is a social-networking website that connects aspiring musicians from around the world.  
      Create your profile and see your similar musical interests being shared with other potential jammers.  
      Connecting through the art that is music is easily obtained through the site.</p>  
      <p>This website is a part of a Web Design project by Jack Haigh, Christian Tan, Cathal Moran and Catherine  
      Hughes.</p>  
      <center><b><a class="content" href="index.php">Go Back</a></b></center>  
    </div>  
    <div class="footer">  
      <a class="bottom" href="about.html">About</a> | &copy; Jammer 2014  
    </div>  
  </body>  
</html>
```

## Home.php

```

<?php
include "connect.php";
session_start();
$sessionName = ($_SESSION['username']);

if($_SESSION['username'])
{
    ?>
    <html>
    <head>
    <meta charset="utf-8" />
    <link rel="stylesheet" href="sitestyle.css" />
    <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
    <title>Jammer - Home</title>

    </head>
    <body>
    <div class="Nav">
    <table border = '0' style = 'width: 640px; height: 70px;'>
    <tr>
    <td style='padding-top: 5px;'>
    <h1 class='logo'>Jammer</h1>
    </td>
    <td>
    <form method="get" action="results.php">
    <input type="text" name="search" placeholder="Search Instrument" class = 'search'>
    </form>
    </td>
    </tr>
    </table>
    </div>
    <div class="main_box">
    <center>
    <h2>Your Info</h2>
    <?php
    $info = mysql_query("SELECT * FROM users WHERE username = '".$_SESSION['username']."'");
    $info_row=mysql_fetch_array($info);

    echo "<table border = '0' style = 'width: 500px; background:#DFDFDF; border-radius: 10px; padding: 10px;'>";
    echo "<tr><td><b>Username:</b></td>";
    echo "<td>". $info_row['username'] . "</td></tr>";
    echo "<tr><td><b>Email:</b></td>";
    echo "<td>". $info_row['email'] . "</td></tr>";
    echo "<tr><td><b>Location:</b></td>";
    echo "<td>". $info_row['location'] . "</td></tr>";
    echo "<tr><td><b>Instrument:</b></td>";
    echo "<td>". $info_row['instrument'] . "</td></tr>";
    echo "</table><table border = '0' style = 'width: 500px; background:#DFDFDF; border-radius: 10px; padding: 10px;'><br>";
    echo "<h2>Description</h2>";

    echo "</table>";

    ?>
    <br>
    <a class = 'content' href = 'editProfile.php'>Profile Settings</a>
    </center>
    </div>

    <div id = 'footer'>

    <a class='bottom' href='logout.php'>Sign Out</a> | <a class='bottom' href='editProfile.php'>Profile Settings</a> | <a class='bo
    </div>
    </body>
    </html>
    <?php }
    else
    {
    echo "<meta http-equiv='refresh' content='0; index.php' />";
    }
    ?>

```



## IMAGES

```
</tr>
<tr>
  <td>
    <b>Email:</b>
  </td>
  <td>
    <input type='text' name='email' value='". $info_row['email'] .' required>
  </td>
</tr>
<tr>
  <td>
    <b>Instrument:</b>
  </td>
  <td>
    <input type='text' name='instrument' value='". $info_row['instrument'] .' required>
  </td>
</tr>
<tr>
  <td>
    <b>Location:</b>
  </td>
  <td>
    <select name = 'location' id = 'update'>
      <option value='". $info_row['location'] .'>". $info_row['location'] . "</option>
      <option value='". $info_row['location'] .'></option>
      <option value='". $info_row['location'] .'>-----</option>
      <option value='". $info_row['location'] .'></option>
      <option value='Antrim'>Antrim</option>
      <option value='Armagh'>Armagh</option>
      <option value='Carlow'>Carlow</option>
      <option value='Cavan'>Cavan</option>
      <option value='Clare'>Clare</option>
      <option value='Cork'>Cork</option>
      <option value='Donegal'>Donegal</option>
      <option value='Down'>Down</option>
      <option value='Dublin'>Dublin</option>
      <option value='Fermanagh'>Fermanagh</option>
      <option value='Galway'>Galway</option>
      <option value='Kerry'>Kerry</option>
      <option value='Kildare'>Kildare</option>
      <option value='Kilkenny'>Kilkenny</option>
      <option value='Laois'>Laois</option>
      <option value='Leitrim'>Leitrim</option>
      <option value='Limerick'>Limerick</option>
      <option value='Londonderry'>Londonderry</option>
      <option value='Longford'>Longford</option>
      <option value='Louth'>Louth</option>
      <option value='Mayo'>Mayo</option>
      <option value='Meath'>Meath</option>
      <option value='Monaghan'>Monaghan</option>
      <option value='Offaly'>Offaly</option>
      <option value='Roscommon'>Roscommon</option>
      <option value='Sligo'>Sligo</option>
      <option value='Tipperary'>Tipperary</option>
      <option value='Tyrone'>Tyrone</option>
      <option value='Waterford'>Waterford</option>
      <option value='Westmeath'>Westmeath</option>
      <option value='Wexford'>Wexford</option>
      <option value='Wicklow'>Wicklow</option>
      <option value='Not In Ireland'>Not in Ireland</option>
    </select>
  </td>
</tr>
<tr>
  <td>
    <b>Description:</b>
  </td>
  <td>
    <textarea name='description' form='update' rows='7' cols='30'>". $info_row['description'] ."</textarea>
  </td>
</tr>
<tr>
  <td>
    <input type='submit' value='Update'>
  </td>
</tr>
</table>
";
?>
</form>
</center>
</div>
<div id = 'footer'>
  <a class='bottom' href='logout.php'>Sign Out</a> | <a class='bottom' href='editProfile.php'>Profile Settings</a> | <a class='bo
</div>
</body>
</html>
<?php }
else
{
  echo "<meta http-equiv='refresh' content='0; index.php' />";
}
```

Jammer

Search

### Edit Profile

Username:

Email:

Instrument:

Location:

Description:

Sign Out | Profile Settings | About | © Jammer 2014

## ConfirmUpdate.php

```

<?php
include "connect.php";
session_start();
$sessionName = ($_SESSION['username']);

if($_SESSION['username'])
{
  <?>
  <html>
  <head>
    <meta charset="utf-8" />
    <link rel="stylesheet" href="sitestyle.css" />
    <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
    <title>Jammer - Edit Profile</title>
  </head>
  <body>
  <div class="Nav">
    <table border = '0' style = 'width: 640px; height: 70px;'>
    <tr>
    <td style='padding-top: 5px;'>
    <h1 class='logo'>Jammer</h1>
    </td>
    <td>
    <form method="get" action="results.php">
      <input type="text" name="search" placeholder="Search" class='search'>
    </form>
    </td>
    </tr>
    </table>
  </div>
  <div class="main_box">
  <center>
  <h1>Profile Information<?php echo " - " . $sessionName; ?></h1>

  <?php
  $info = mysql_query("SELECT * FROM users WHERE username = '". $sessionName. "'");
  $info_row=mysql_fetch_array($info);
  $info_row['id'] = $idnumber;
  $username = $_POST['username'];
  $email = $_POST['email'];
  $location = $_POST['location'];
  $instrument = $_POST['instrument'];
  $description = $_POST['description'];
  $query = "UPDATE users SET email = '". $email. "', instrument = '". $instrument. "', description = '". $description. "', location = '";
  $result = mysql_query($query);
  if($result == 1)
  {
    echo "Well Done, " . $_SESSION['username'];
  }
}

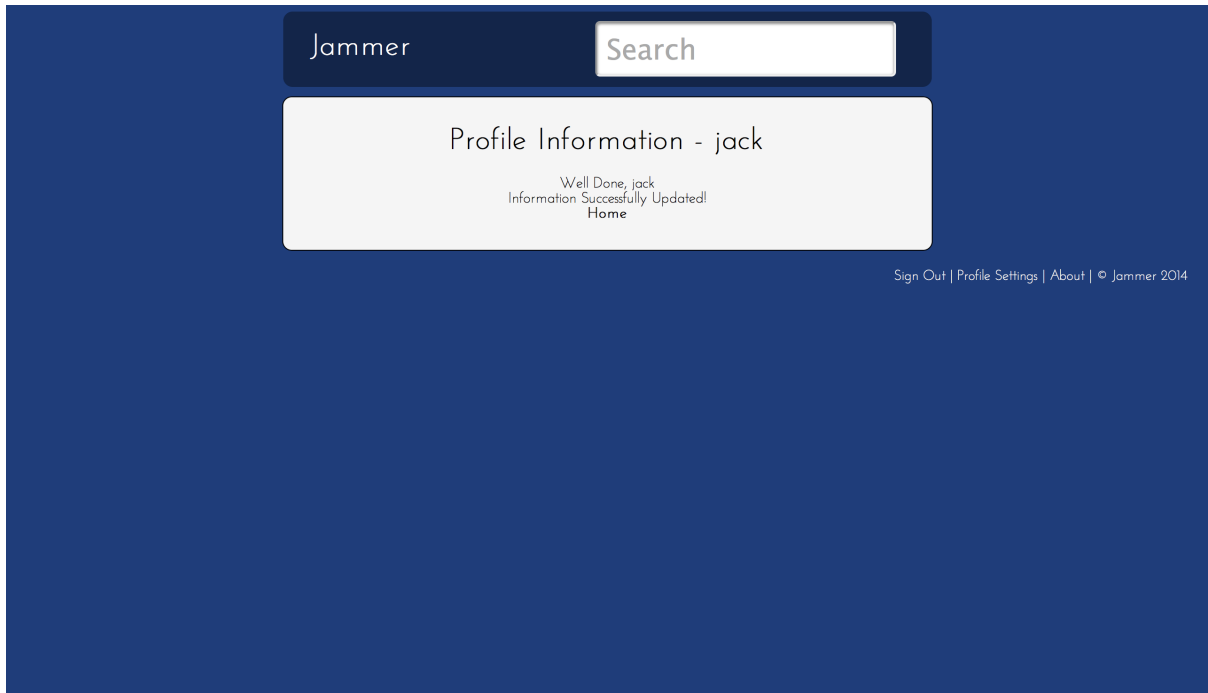
```

## IMAGES

```
$result = mysql_query($query);
if($result == 1)
{
    echo "Well Done, " . $_SESSION['username'];
    echo "<br>";
    echo "Information Successfully Updated!";
    echo "<br><a class='content' href='home.php'><b>Home</b></a>";
}
else
{
    echo "An Error Occured";
    echo "<br>";
    echo "Please Email 13130498@studentmail.ul.ie to notify us of this error";
}
?>

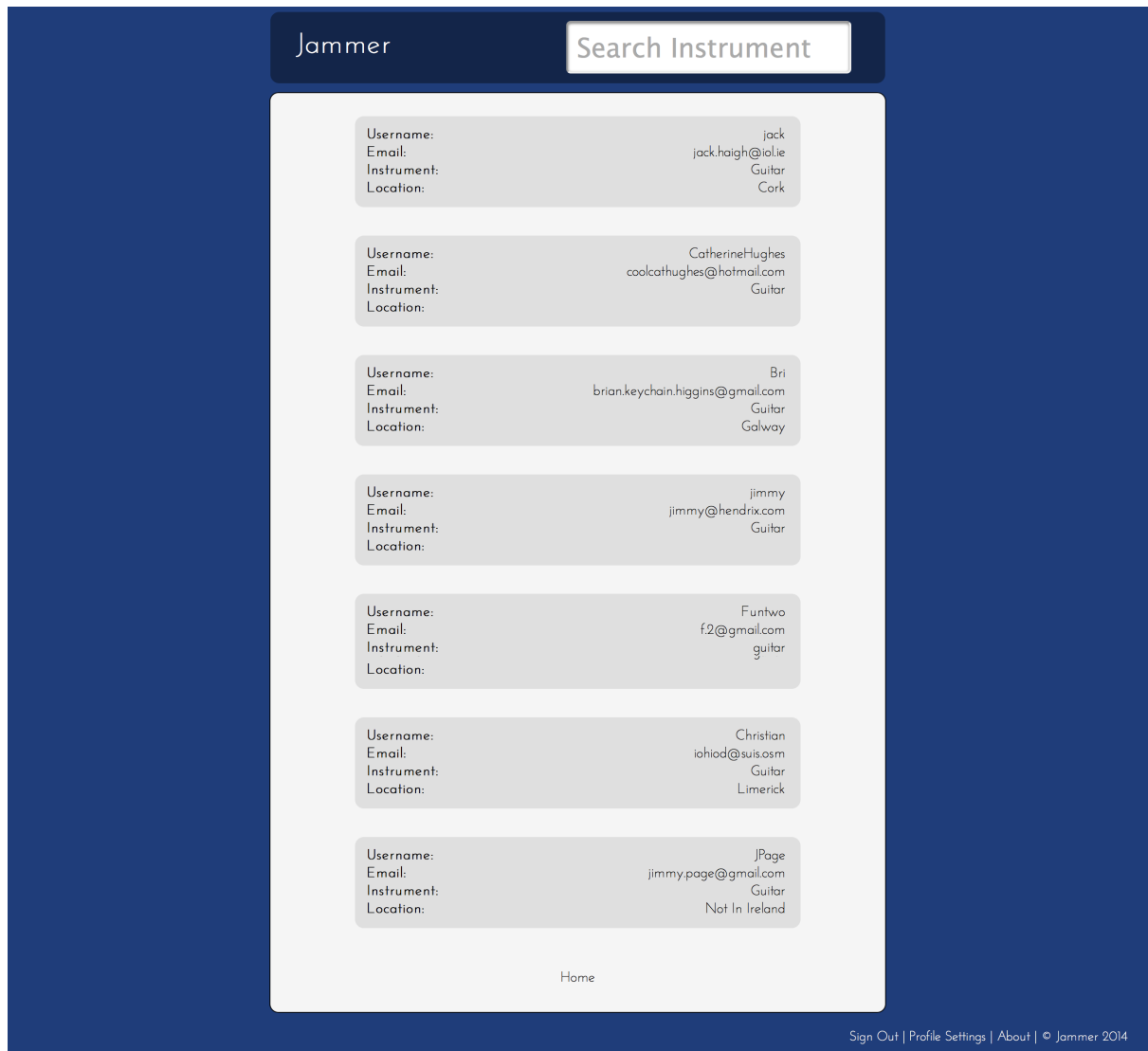
</center>
</div>

<div id = 'footer'>
    <a class='bottom' href='logout.php'>Sign Out</a> | <a class='bottom' href='editProfile.php'>Profile Settings</a> | <a class='bo
</div>
</body>
</html>
<?php }
else
{
    echo "<meta http-equiv='refresh' content='0; index.php' />";
}
?>
```









## Profile.php

```

<?php
include "connect.php";
session_start();
$username = ($_SESSION['username']);
$id = $_REQUEST['id'];

$info = mysql_query("SELECT * FROM users WHERE id = '". $id . "'");
$info_row=mysql_fetch_array($info);

if($_SESSION['username'])
{
  <?php
  <html>
  <head>
  <meta charset="utf-8" />
  <link rel="stylesheet" href="sitestyle.css" />
  <link href='http://fonts.googleapis.com/css?family=Josefin+Sans:300' rel='stylesheet' type='text/css'>
  <title>Profile</title>

  </head>
  <body>
  <div class="Nav">
  <table border = '0' style = 'width: 640px; height: 70px;'>
  <tr>
  <td style='padding-top: 5px;'>
  <h1 class='logo'>Jammer</h1>
  </td>
  <td>
  <form method="get" action="results.php">
  <input type="text" name="search" placeholder="Search Instrument" class= 'search'>
  </form>
  </td>
  </tr>
  </table>
  </div>
  <div class="main_box">
  <center>
  <h2><?php echo $info_row['username']; ?>'s profile</h2>

  <?php
  echo "<table border = '0' style = 'width: 500px; background:#DFDFDF; border-radius: 10px; padding: 10px;'>";
  echo "<tr><td><b>Username:</b></td>";
  echo "<td> . $info_row['username'] . "</td></tr>";
  echo "<tr><td><b>Email:</b></td>";
  echo "<td> . $info_row['email'] . "</td></tr>";
  echo "<tr><td><b>Location:</b></td>";
  echo "<td> . $info_row['location'] . "</td></tr>";
  echo "<tr><td><b>Instrument:</b></td>";
  echo "<td> . $info_row['instrument'] . "</td></tr>";
  echo "</table><table border = '0' style = 'width: 500px; background:#DFDFDF; border-radius: 10px; padding: 10px;'><br>";
  echo "<h2>Description</h2>";
  echo "<td> . $info_row['description'] . "</td></tr>";

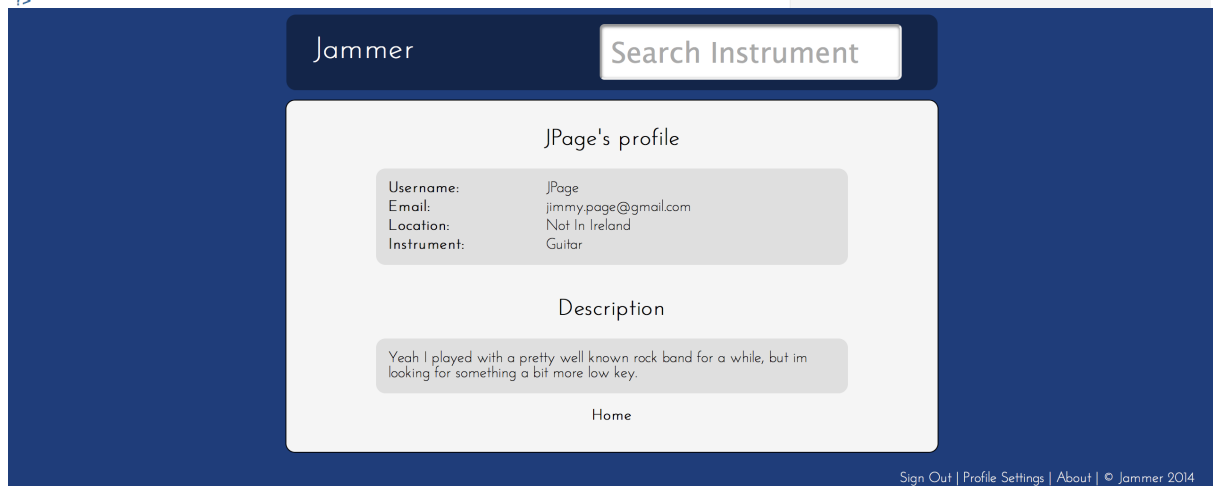
  echo "</table>";

  ?>
  <br>
  <b><a class='content' href='home.php'>Home</a></b>
  </center>
  </div>

  <div id = 'footer'>

  <a class='bottom' href='logout.php'>Sign Out</a> | <a class='bottom' href='editProfile.php'>Profile Settings</a> | <a class='
  </div>
  </body>
  </html>
  <?php }
  else
  {
  echo "<meta http-equiv='refresh' content='0; index.php' />";
  }
  ?>

```



## connect.php

```
<?php
session_start();

$dbhost = "localhost";
$dbname = "phplogin";
$dbuser = "root";
$dbpass = "root";

mysql_connect($dbhost, $dbuser, $dbpass) or die("MySQL Error: " . mysql_error());
mysql_select_db($dbname) or die("MySQL Error: " . mysql_error());
?>
```

## Logout.php

```
<?php
session_start();
session_destroy();

echo "You've been logged out, <a href='index.php'>Click Here</a> to return";
echo "<meta http-equiv='refresh' content='0; index.php' />";
?>
```

## style.css (login/register/about style)

```
body {
  -webkit-animation: fadi 2s 1;
  -moz-animation: fadi 2s 1;
  font-family: 'Josefin Sans', sans-serif;
  /*background-color: #617F8A; */
  background-color: #1F3D7A;
}

.main_box {
  background-color: #F5F5F5;
  width: 400px;
  margin-left: auto;
  margin-right: auto;
  margin-top: 100px;
  margin-bottom: auto;

  border: 1px solid;
  border-radius: 25px;
  padding-bottom: 30px;
  padding-top: 20px;
  padding-left: 20px;
  padding-right: 20px;
}

p {
  padding-left: 10px;
  padding-right: 10px;
}

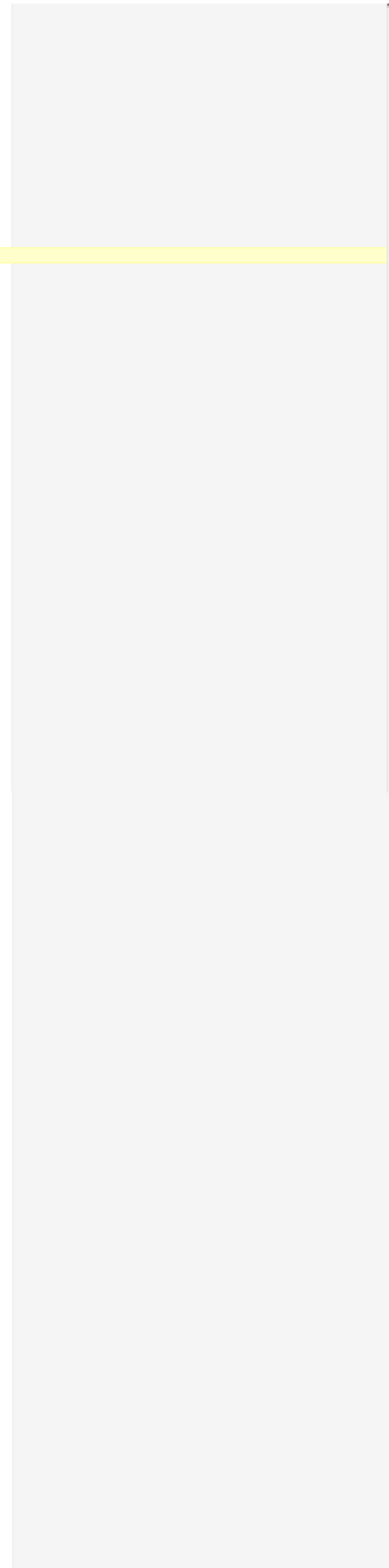
@-webkit-keyframes fadi {
  0% { opacity: 0; }
  100% { opacity: 1; }
}
@-moz-keyframes fadi {
  0% { opacity: 0; }
  100% { opacity: 1; }
}

.reg_login {
  /*background-color: #5FBDC5; */
  background-color: #132549;
  font-size: 30px;
  text-align: center;
  text-decoration: none;
  color: white;
  display: block;
  margin-left: auto;
  margin-right: auto;
  width: 270px;
  padding: 15px 25px;
  font-size: 25px;
  border-radius: 5px;
  border-style: none;
  font-family: 'Josefin Sans';
}

.reg_login:hover, .reg_login:active {
  /*background-color: #04859D; */
  background-color: #8992A4;
  cursor: hand;
}

.fields {
  width: 270px;
  padding: 15px 25px;
  font-size: 20px;
  color: #9D9E9E;
  text-shadow: 1px 1px 0 rgba(256, 256, 256, 1.0);
  background: #FFF;
  border: 1px solid #FFF;
  border-radius: 5px;
  box-shadow: inset 0 1px 3px rgba(0, 0, 0, 0.50);
  -moz-box-shadow: inset 0 1px 3px rgba(0,0,0,0.50);
  -webkit-box-shadow: inset 0 1px 3px rgba(0, 0, 0, 0.50);
  display: block;
  margin-left: auto;
  margin-right: auto;
  position: relative;
}

.footer {
  font-size: 15px;
  color: #F5F5F5;
  text-align: right;
  padding-right: 10px;
  position: absolute;
  bottom: 10px;
}
```



## IMAGES

```
right: 5px;
}

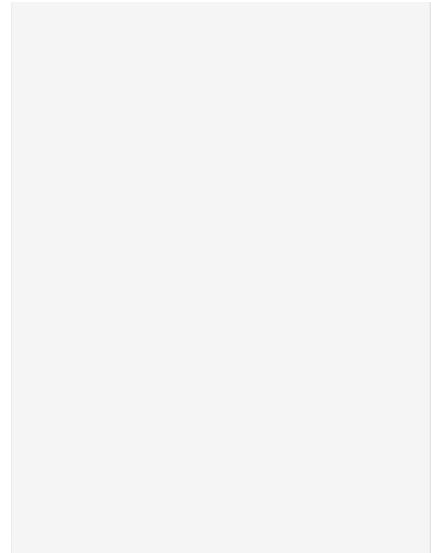
.title {
  display: block;
  margin-left: 150px;
  margin-right: auto;
}

.content {
  text-decoration: none;
  color: black;
}

.content:hover{
  text-decoration: none;
  color: #8992A4;
}

.bottom {
  text-decoration: none;
  color: #F5F5F5;
}

.bottom:hover{
  text-decoration: none;
  color: #8992A4;
}
```



## siteStyle.css (main logged in section style)

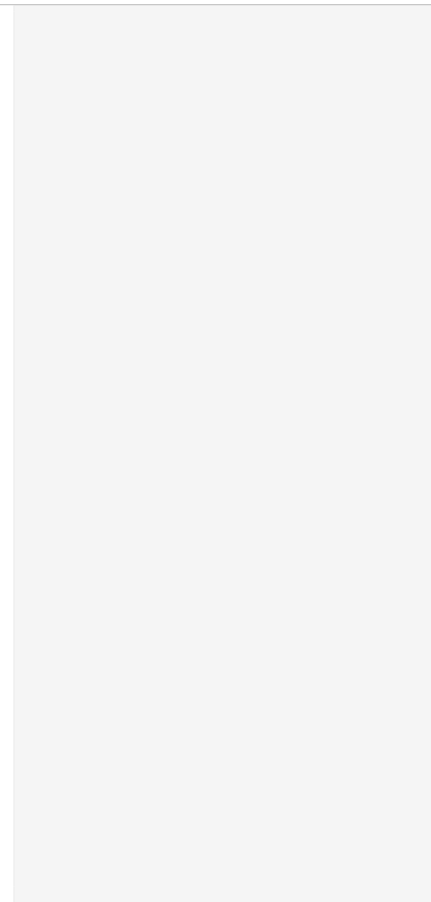
```
body {
  font-family: 'Josefin Sans', sans-serif;
  /* background-color: white; */
  background-color: #1F3D7A;
}

.main_box {
  background-color: #F5F5F5;
  width: 650px;
  margin-left: auto;
  margin-right: auto;
  margin-top: 10px;
  margin-bottom: 20px;

  padding-bottom: 30px;
  padding-top: 10px;
  padding-left: 20px;
  padding-right: 20px;
  border-radius: 10px;
  border: 1px solid;
}

.result_style {
  text-align: right;
  padding-right: 5px;
}

.Nav {
  width: 650px ;
  height: 70px;
  background-color: #132549;
  margin-left: auto;
  margin-right: auto;
  padding-left: 20px;
  padding-right: 20px;
  padding-top: 5px;
  padding-bottom: 5px;
  border-radius: 10px;
}
```



## IMAGES

```
p {
  padding-left: 10px;
  padding-right: 10px;
}

@-webkit-keyframes fadi {
  0% { opacity: 0; }
  100% { opacity: 1; }
}
@-moz-keyframes fadi {
  0% { opacity: 0; }
  100% { opacity: 1; }
}

textarea {
  resize: none;
}

.search {
  width: 320px;
  padding: 10px 10px;
  font-size: 30px;
  color: #9D9E9E;
  text-shadow: 1px 1px 0 rgba(256, 256, 256, 1.0);
  background: #FFF;
  border-radius: 5px;
  box-shadow: inset 0 1px 3px rgba(0, 0, 0, 0.50);
  -moz-box-shadow: inset 0 1px 3px rgba(0,0,0,0.50);
  -webkit-box-shadow: inset 0 1px 3px rgba(0, 0, 0, 0.50);
  display: block;
  margin-left: auto;
  margin-right: 5px;
}

.logo {
  color: white;
  display: block;
  margin-left: 5px;
  margin-right: auto;
}

#footer {
  font-size: 15px;
  text-align: right;
  padding-right: 10px;
  padding-top: 20px;
  margin-top: -20px;
  right: 5px;
  height: 20px;
  color: #ffffff;
  position: relative;

  color: #F5F5F5;
}

.content {
  text-decoration: none;
  color: black;
}

.content:hover {
  text-decoration: none;
  color: #8992A4;
}

.bottom {
  text-decoration: none;
  color: #F5F5F5;
}

.bottom:hover {
  text-decoration: none;
  color: #8992A4;
}
```

## mySQL Table Structure (users)

+ Options

				id	username	password	email	instrument	location	description
<input type="checkbox"/>				12	bilbo	123456	bilbo.baggins@gmail.com	mandolin		
<input type="checkbox"/>				14	jack	123456	jack.haigh@iol.ie	Guitar	Cork	I play music, I have done for some time now.
<input type="checkbox"/>				16	CatherineHughes	0873232296	coolcathughes@hotmail.com	Guitar		
<input type="checkbox"/>				17	Bri	123456	brian.keychain.higgins@gmail.com	Guitar	Galway	
<input type="checkbox"/>				18	frodo	654321	frodo.baggins@theshire.com	bass		
<input type="checkbox"/>				19	gandalf	gandalf1234	gandalf@wizardz.com	drums		I am a wizard!
<input type="checkbox"/>				20	JohnPaulJones	4c8288dcbd80fc3ef11bbc990	john@paul.com	bass	UK	I played Bass with Led Zeppelin for a while. It wa...
<input type="checkbox"/>				21	DaveGrohl	ba3253876aed6bc22d4a6ff53	Grohl.Dave@ff.com	drums		Trust me.. im good.
<input type="checkbox"/>				22	jimmy	ba3253876aed6bc22d4a6ff53	jimmy@hendrix.com	Guitar		
<input type="checkbox"/>				23	noel	ba3253876aed6bc22d4a6ff53	noel.redding@experience.com	bass		
<input type="checkbox"/>				24	Larry	ba3253876aed6bc22d4a6ff53	larry@gmail.com	Drums		
<input type="checkbox"/>				25	Funtwo	funtworules	f.2@gmail.com	guitar		
<input type="checkbox"/>				26	Christian	asdfghjkl	iohiod@suis.osm	Guitar	Limerick	Lovely day for Guineys
<input type="checkbox"/>				27	JPage	GuitarsRawk	jimmy.page@gmail.com	Guitar	Not In Ireland	Yeah I played with a pretty well known rock band f...
<input type="checkbox"/>				28	jeannie	jeannie	jeannie@gmail.com	drums		blues



## Work By Each Group Member

### Cathal Moran

Cathal's main job for each week's work was to test the website to its limit. For the most part his work consisted of using the website and finding any errors or places of note which could be improved.

### Catherine Hughes

Catherine's job throughout the assignment was research. This job was also shared with Cathal at certain points. The use of a member doing research was fundamental to the group working efficiently and smoothly throughout the assignment. Along with Cathal she approached third party members (other course members or family/friends) to use the site. This was one of the biggest points of the assignment as numerous errors and UI flaws were pointed out.

### Jack Haigh

During the assignment, Jack's job was to take information brought to him by Catherine and Cathal to code the bulk of the website. From the start it was noted he was the stronger of the group when it came to coding website, thus it was made his primary job.

### Christian Tan

Christian's work throughout the assignment consisted of partnering with Jack to code the website. Using the advantages of studying Digital Media Design, Christian's strong points throughout the project was to point out ways to make the site more user friendly and to improve and tweak the general UI of the website.