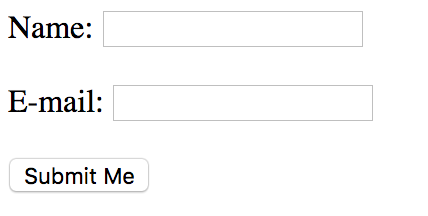
# Web Technologies project support worksheet 5

**Creating the Customer registration form (3.3 of project brief)**

# Creating the forms and php files

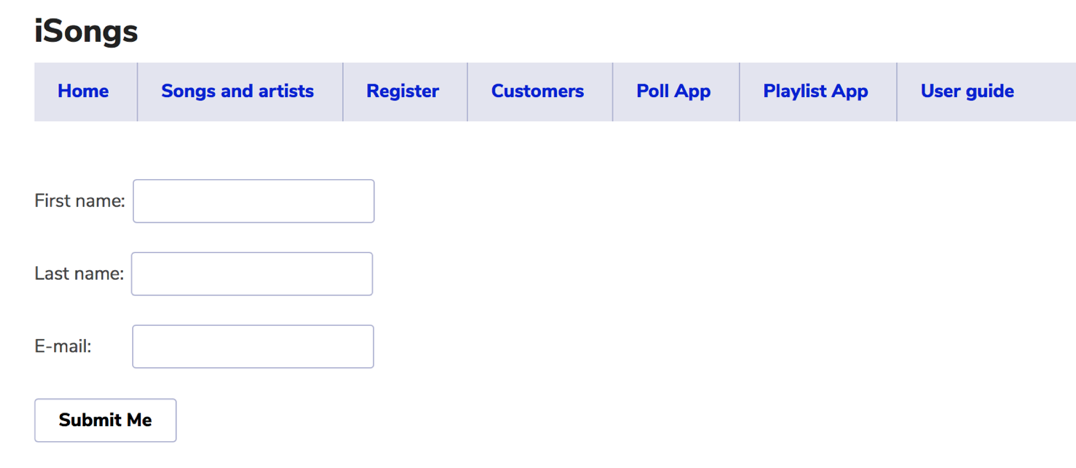
Re-read **section 3.6** from the worksheet for week 7 **Connecting and inserting data into a database**. Now open the file **form2.htm** and **register2.php** and save these as **reg\_form.htm** and **process**\_**reg.php**.

As it stands, the form looks like this:



Now adapt **reg\_form.htm** so it accepts a customer’s first name, last name and e-mail.

This means that it needs to accept three input fields:



Also, make sure **reg\_form.htm** sends data to **process**\_**reg.php**.

As for **process**\_**reg.php**, this needs to be adapted so that it receives three name fields using the **$\_POST** function and assigns these to three variables, **$firstname**, **$lastname** and **$email**.

Next adapt **process**\_**reg.php** so that it connects to the right database (**12345678\_music\_db**), with the right **username** / **password** credentials:

user name: **12345678u7**

password: **12345678p7**

You also need to add the IP address of the server for the DB\_HOST.

# Creating the database table

You should already have a table called **customers** in your project database (named **12345678\_music\_db**, where 12345678 is your **unique student ID**).

If not, you can use the following SQL as a short cut.

CREATE TABLE customers(

Customer\_ID INT NOT NULL AUTO\_INCREMENT,

PRIMARY KEY(Customer\_ID),

First\_name VARCHAR(40),

Last\_name VARCHAR(40),

Email VARCHAR(40)

);

# Testing / incorporating into design of website

Now input some test data into the form and see if it is sent to the database.

Finally, incorporate **reg\_form.php** and **process**\_**reg.php** into the design structure of your website by adding header and footer includes at the top and the bottom of the files. They should look something like this:

