

# Group Project : WHOO Post Rock Music Platform

CS329E - Elements of Web Programming (Fall 2015)

Lu-Ping Yeh

Ruoying Li

Project Link:

<http://zweb.cs.utexas.edu/users/cs329e-fa15/luping/Whoo/login.html>

<http://zweb.cs.utexas.edu/users/cs329e-fa15/ruoying/Whoo/login.html>

Check list of technical features that must have:

Check List	Files	Description
HTML pages that validate	login.html signup.html	There are user login and signup html page with email and password validation
Cascading Style Sheets that validate	all css files are in the css folder	Separate css file is responsible for the look and feel of different pages.
JavaScript front end form verification	It's embedded to contact.php and all other javascript is in the js folder	The javascript is embedded in the contact.php to verify the name length
Dynamic HTML features	The script is embedded in the homepage.php	There are html, css, javascript written for slideshow and image loading.
PHP script to process form data	login.php signup.php	login.php is to validate email and password stored in database. signup.php is to store new registration in the database.
MySQL database back end	connect.php	The albums table is to keep album data and the members table is to store user's' email and password. connect.php is the script to access the database.

PHP interface to the MySQL database	gallery.php album.php	gallery.php is to get all the album cover images and display them on the page album.php is to get album data and display the information on the page.
Maintain state in transactions	login.php logout.php signup.php	use session to maintain user login state
Set and read cookies	contact.php	get user's email cookie and display it in contact page
<i>Annotated</i> links to other related web sites	contact.php	There is a reference link called " <a href="#">Free Music Archive</a> " in contact page.
Include AJAX application	check_email.php	check if email exists in the database when the user sign up
Include audio and / or video files (optional)	homepage.php album.php	video is displaying on sign in page as background audio files are in album.php audio is in each album page.