

# CSC 4370/6370 WEB PROGRAMMING

## Assignment PHP & MSQL

**Due date: 05/03/2019 (11.59pm)**

In this assignment you shall create tables that store data about audio albums - CDs, cassettes, LPs, DVDs, etc. Create 2 MySQL table using any of the online medias.

### Requirements

1. Design your database. Keep it simple – One or two tables - albums and artists.
2. You shall create tables in your database as needed.
3. Create a login section for users to login \*\*\*extra credit if you can make this login functional such as some password in database \*\*\*\*\*
4. You shall write the following HTML and PHP documents:
  1. a **createTables.php** script that creates the tables
  2. a form for the user to enter data for a new album
  3. a PHP script that handles the form
  4. a form for the user to enter data for a new artist
  5. a PHP script that handles the form
  6. a PHP script that handles the form
  7. a form that allows the user to search the database or show contents

Keep the database design simple - not too many tables. You may design a **create and retrieve** operations on a MySQL database using PHP functions. Please provide an interface to the user. This is a full three-tier small web app.

### Home Work FAQs

- Do you care what type of artist/album information is in the tables? **Any artist and album material is ok**
- What do you mean by "use any of the above medias?" **Online Media**
- If PHP creates the tables, are they re-created every time? **All tables should be stored away in a database; You can also write a query to search and retrieve from the database.**
- What is the logon supposed to do? **After the user is logged in user can now view there material also you can redirect the user to a second page to view materials.**

