# CPSC 3220 – Test02 – 12/5/2016 Monday 11:59 PM

Each individual will turn in the files listed in this assignment. You are to work on this assignment ALONE. Do not discuss this assignment with anyone else in the class or outside of the class (this includes tutors – I am the only person you may discuss this assignment with). You may use Google, your notes, and whatever other resources you want to solve these problems. If you use any code from the internet, make sure to site where you got your code from.

## Assignment Instructions

## Task 1

1. Create an initial HTML page titled **movies.html** with 2 buttons. The first button will be labeled “View Movies”, and the second button will be labeled “Add Actor”. The first button should link to a file titled **view\_movies.php**. The second button should link to a file titled **add\_actor.html**.
2. Create the **view\_movies.php** file. This file should generate an html page that contains a table that lists all of the movies in the film table from the sakila database. You should list the following information about each movie: *title*, *description*, *length*, and *rating*. This page should have a button that returns you to the **movies.html** page.

## Task 2

1. Create the **add\_actor.html** file. It should have a form with text boxes to input the following information about a new actor: *first name*, and *last name*. You will need two buttons on this page, **save** and **cancel**. The save button will need to insert the actor information into the actor table. (by linking to a file titled **insertActor.php**). The cancel button will simply need to return to the **movies.html** page and make no changes to the database.

## Task 3

1. Create the **insertActor.php** file.
2. This is much simpler than task 3 from Homework 7. You simply have to add the first name and last name that were input from the html form into a single table in the database (actor), which should require a single line of SQL code.
3. After you have inserted the new actor, your **insertActor.php** file should display a list of all the actors (first name, last name) in an html table. (Or display an error message if the insertion was unsuccessful).

## Submission Instructions

You will submit this file to your ***individual google drive*** submission folder.

## Sample Data



