Team Project Milestone 1 Part A

* **Due** Dec 1 by 11pm

* **Points** 0
* **Submitting** a file upload (Turnitin enabled)
* **File Types** doc and docx

CS 174 Milestone 1

Fall, 2014 (Dr. Chris Tseng)

Version 1.0: Nov. 20, 2014

Due: File upload by Mon. Dec 1, 2014

**Fun Martial Arts Video**

**Extend your bonus Homework and add the following features**

1. **A.    Data correction and preparation**

For the video data category assigned to your team (see Appendix A below),

1. Insert all the videos into a blank fun\_video database table and recover all rows of data.
2. Remove all duplicated videos from the given data
3. Correct any discrepancy you notice in any of the videos.
4. Correct and/or add tags to better characterize videos
5. Provide script(s) to allow users to retrieve and correct video information. Make a link to this script on your startup homepage and require user login to access such a link.
6. **B.    Login/Registration module**

Add a registration that takes on user id (email) and password for user to sign up accounts. An authentication (login) page needs to be built to sync with the registration module to allow registered users to login. Password check has to be enforced to ensure a minimal of 8 characters and at least one number and one letter are in the password entered.

1. **C.   Cookies for login info**

Provide a checkbox for users to opt in or opt out for system to store user login info with PhP Cookies. Cookies need to be valid for a month since created.

1. **D.   Favorite videos**

1)    For videos shown to the user, allow user to select and mark them as a favorite video.

2)    Session should be used for this personalized feature. It should require login so different user can have different favorite video list

3)    Display 3-4 favorite videos on user’s homepage upon login. It should be similar to the following. Each of the favorite video icon image should open up and play the Youtube video upon selection.

What to turn in (No hard copy needed):

**Each team as whole should do the following:**

* Provide a detail report on your work on the due date.
* Show clearly who did what in a summary on the first or second page of your report.
* Host your team project under the one of your team members server assigned by the instructor.
* Points maybe deducted if you don’t follow the rules listed above.

**Each individual should provide the following:**

Offer your peer evaluation online by the due date.

**Grading policy:**

The project will be graded when it is completed according to the grading policy posted in CS174 homepage.

**Appendix A**

**Section 1 students:**

**Team 1 work on fun\_video1.sql**

**Team 2 work on fun\_video2.sql**

**Team 3 work on fun\_video3.sql**

**Team 4 work on fun\_video4.sql**

**Team 5 work on fun\_video5.sql**

**Team 6 work on fun\_video6.sql**

**Team 7 work on fun\_video7.sql**

**Team 8 work on fun\_video8.sql**

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**Section 2 students:**

**Team 1 work on fun\_video9.sql**

**Team 2 work on fun\_video0.sql**

**Team 3 work on fun\_video6.sql**

**Team 4 work on fun\_video4.sql**

**Team 5 work on fun\_video1.sql**

**Team 6 work on fun\_video8.sql**

**Team 7 work on fun\_video7.sql**

**Team 8 work on fun\_video2.sql**

**(Download your assigned data from your Canvas->Modules->Team project area)**