Cynthia Chan

CAS CS 460/660: Introduction to Database Systems

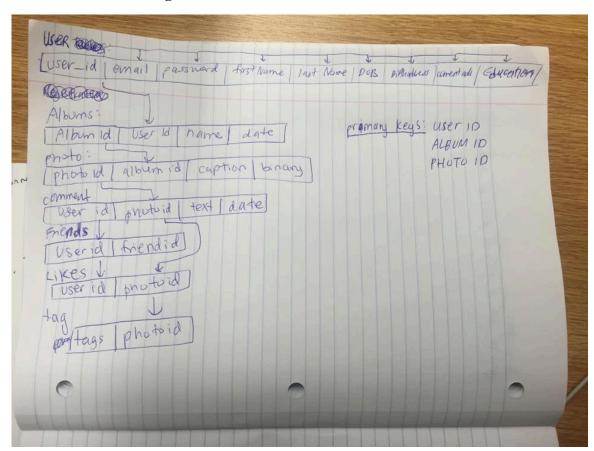
Spring 2015

# **PicShare Database Documentation:**

# **Assumptions:**

- -Assume the registered user and anonymous user knows all the email-addresses of other users as well as the album names, photo names, which is why they are able to enter in all the information in the text field in order to make an activity.
- -Assume the anonymous user's session variable id is -1

# Relational Schema Diagram:



### How to Run the File: (Read me)

You have to test it using localhost:8888 (if you have a mac) or localhost:81 (if you have a pc) after you run the program MAMP(mac) or WAMP (pc) and have activated its servers. To run each activity and test it, relocate this project under the htdocs file under the mamp or wamp directory.

Start with the register or login link and work your way through each of the navigation bar:

http://localhost:8888/picShare/Registration/RegistrationAction.php

http://localhost:8888/picShare/Login/LoginAction.php

#### Resources:

https://www.youtube.com/watch?v=o-0bfleqE2g => how to upload photos
https://www.youtube.com/watch?v=pMLc4IXmYfg => how to display photos
http://php.about.com/od/phpfunctions/g/print r php.htm => print arrays in PHP
http://www.w3schools.com/sql/sql\_delete.asp => how to delete in a query
http://www.w3schools.com/sql/sql\_primarykey.asp => initializing primary keys to create a table

http://learnline.cdu.edu.au/units/databaseconcepts/module2/images/relationalschema.gif =>example on how to draw a relational schema

http://www.w3schools.com/sql/sql\_create\_table.asp =>create table in MySQL
examples