CS580 Advanced Software Engineering
Assignment 1 - Project Setup

Due Date
Wednesday, October 1, 2014

Score
5

Questions and Directions

1. GitHub Setup

We are going to use GitHub to distribute the project code and let you submit assignment code changes, so everyone needs to have a GitHub account.

If you don't have one, please go to https://github.com and follow the instructions to create an account (Free tier is enough).

* Everyone needs to email me your GitHub ID along with your name by the due date. Please email to yusun@csupomona.edu

Once you got the GitHub account, please go through the following tutorials and install Git in your machine.

1) https://help.github.com/articles/set-up-git
2) https://help.github.com/articles/create-a-repo
3) https://help.github.com/articles/fork-a-repo

You can also google tons of tutorials and videos about how to use Git and GitHub. If you have never used Git before, it would be super helpful if you can watch some tutorials and do some exercises. One good interactive guide is: https://try.github.io

2. iPhoto-Web Project Checkout

Once you have an ID, please go to https://github.com/csupomona-cs580/iphoto-web to get the skeleton of the project we are going to work on for this course.

* Instead of checking out the project directly, please use the GitHub fork feature to fork the project repository into your own account (forking basically makes a new copy of the project so that you can make changes to it without modifying the original repository directly). Fork is explained in the tutorial https://help.github.com/articles/fork-a-repo

3. Verify the Project

After forking the project into your own GitHub account, you should be able to checkout the project to your local machine using Git (git clone is the command you will use).

Please follow the instructions in the README file to import and run the project in your Eclipse. If you can run it correctly, please try visiting the following URLs in your web browser:

htttp://localhost:8080
htttp://localhost:8080/iphoto/usertest
htttp://localhost:8080/iphoto/usertest/home

Getting Help

Please let me know if you need to meet to discuss any problems that you may have.