## CS172 -- ASSIGNMENT #6 - Due April 11

## **GRADE:**

CATEGORY	POINTS	
EX06_01		20
EX06_02		20
EX06_03		20
EX06_04		20
EX06_05		20
TOTAL		100

Put all assignments on GitHub and submit the GitHub link to BlackBoard.

## Liang Chapters 13, 14

## **EXERCISES:**

**EX06 01 –** Liang Programming Exercise 13.1: Create a text file

Ex06 02 - Liang Programming Exercise 13.2: Count characters

**EX06\_03** – Liang Programming Exercise 13.5: *Baby names* (The URL should be: <a href="http://www.socialsecurity.gov/OACT/babynames/">http://www.socialsecurity.gov/OACT/babynames/</a>. Also, you'll need to use the interface to get the top 1000 names for a given year, then copy those into a text file.)

**EX06 04 –** Liang Programming Exercise 14.3: *The Circle class* 

**EX06\_05** – Liang Programming Exercise 14.7: *Math: The Complex class*