CIS 2348 SP2016
Homework 2 - File operations

Create a text file named "input.txt" containing student data, which has the following attributes separated by comma (,): Student_Id, student_name, gender, grade.

The input file must have at least 5 records.
Here is a sample input.txt file format:

Student_Id, student_name, gender, grade
1137156, Tom, male, A
1234568, Amy, female, A

Please write a program that reads the text file & extracts student data from it to a csv file named "output.csv". The output file should contain the same attributes as the input file.

Important Instructions:
1. You can use an external package **com.csvreader.CsvWriter** for this homework.
2. Because **com.csvreader.CsvWriter** is an external package, so you must add package: **com.csvreader.CsvWriter** in your program before you use it. Search on Google and read the documentation of CsvReader & CsvWriter for more details. (**Hint**: You need to add this external jar file in java build path of your program and import package: **com.csvreader.CsvWriter** in your program)
3. The javacsv-2.0.jar file will be provided to you on blackboard. Download & save it on your machine. Also, this is the link to jar file: http://www.java2s.com/Code/Jar/j/Downloadjavacsv20jar.htm

Q1. Create a flow chart showing the entire process.
NOTE- Do Q1 on HARD COPY paper and turn it in at the start of class on the due date. Substitute your name and PSID in the text!

Q2. Create the program and turn them in on Blackboard by submitting the *.java code, input.txt* and *output.csv*. The name of your class must be ThesecondHW. At the top of your file, you MUST include the following text:
/**
* CIS 2348, Prof. Zhang, Homework 2, SP 2016,
* <Student Name>
* <Student PSID> */