# Self Reflection and Sharing Exercise

# Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Survey about this first PA.

1. Did you submit the PA on time? \_\_\_\_\_\_\_\_\_\_ If you submitted to the test system, how many tests did you run? \_\_\_\_\_

If you did not submit to the test system, why not?

2. If yes, did you produce excellent work or did you just get it to the point of being able to turn in? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Estimate the total number of hours you spent on this project from when you first read the specifications to turning it in…if you are still working on it, estimate the number of hours that you have put in thus far. \_\_\_\_\_\_\_\_\_\_\_

4. Based on the total number of hours, how much time did you spend on?

* Design (thought process, building stubs, documenting, working through what each method might do)\_\_\_\_\_\_\_\_
* Coding (writing first pass code on the basis of the design that you used or wrote) \_\_\_\_\_\_\_\_\_\_\_
* Testing (running through tests to know what works and what methods have failed...include time spent running through submit since this is a set of tests as well). \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Debugging (after testing, correcting code and then retesting to correct a specific problem.)
* How much time prior to Tuesday? \_\_\_\_\_\_\_\_\_\_\_\_\_ Tuesday and Wednesday combined? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Did you unit test? (Test individual methods in Rainfall and RainfallIO in isolation to insure that they work correctly before trying to put them together? \_\_\_\_\_\_\_\_\_

7. Thinking about PA2, what one thing would you like to do differently from what you did in PA1?

8. What one thing in this PA gave you the most trouble? Be specific.

In your groups, share the results of the survey with one another.

Is there any difference among how the students spending less time spent that time? Is there anything you can learn from this? Describe

Looking at what gave you the most trouble, is there anything that your colleagues can suggest for next time? How did they go about solving that problem, or what resources did they use?