Code Reading

Fall 2016 Reading #10 – API walk-through

Dr. Gurka Report

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General assignment questions

1. Time (reading and investigating the code, and doing this report; do not count class presentation and individual walkthroughs)

total time: I spent about 2 hours on each code understanding its process and purpose.

1. Presentation experience.
   1. About how many presentations have you done in CS classes (team or individual)?

I’ve not done any presentations in CS classes before.

* 1. About how many presentations have you done in other classes (team or individual)?

From high school to college I’ve done about 20 presentations in multiple other classes.

* 1. Do you have professional experience doing technical presentations? Explain.

No, I don’t have any professional experience doing technical presentations

1. Methods.
   1. method presented in class (language, class, method):

Java, ArrayList, batchRemove

* 1. methods (2) presented to me (language, class, method):
     + 1. Java, LocalDate, toString
       2. Java, Certificate, equals

1. Dates.
   1. date of your presentation: 9/21/2016
   2. date of your walkthroughs with me: 9/21/2016

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Reflection questions

1. Overall, how do you think your presentation went?

My class presentation wasn’t too good. I realized I had trouble explaining a lot of the code. Although I still had trouble with the other two presentations, I felt I was able to explain more of the API code in the office walkthroughs.

1. How many times did you practice your full presentation?

I practiced the in class presentation twice at home.

1. Who did you practice with?

I practiced with my brother listening.

1. What did you change to improve your presentation after the practice session(s)?

I stopped skipping lines just because I wasn’t entirely comfortable explaining them.

1. Any comments on your walkthroughs with me?

I learned about some interesting code theory from you that’ll be useful for me to know in the future.

1. What would you do differently the next time you run a code walkthrough?

I’d find code quicker and give myself more time to dig deeper into the code to understand it much better. Giving myself that amount of time will improve in my preparation.

1. Besides basic reading (code and documentation), what tools and approaches did you use to understand the code (for example, running a sample program using the method). List everything you did, with brief comments on how helpful it was (or wasn’t).

I tried tracing data through certain parts of the code. This helped me in understanding the code and explaining it to myself as I worked through it.

I searched about certain methods within the code that I was unfamiliar with. This informed me what the code’s process was. I was unaware of what was happening until I learned what the X.509 certificate class.

1. Any other comments on this reading?

This assignment really helped me understand my standing in the class.

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