Please answer the questions below as fully and completely as you can. Turn in your written answers in class during the next class meeting. As part of this exercise set, you must read the following.

- Ch. 1: “Professionalism”, from *The Clean Coder*, by R.C. Martin.

1. Consider your own senior design project. List three clauses from the ACM/IEEE Software Engineering Code of Ethics that are the most relevant to your project and explain why you chose the three you did.

(1) 

(2) 

(3)
2. Relate the reading on “Professionalism” to the clauses of the ACM/IEEE Software Engineering Code of Ethics. The easiest way to do this is to jot down the clauses of the code of ethics as you read the article. Your answer should list the codes, with each code’s corresponding description (i.e., not just the code number), and what part of the reading it relates to.
3. With a partner, develop a case study based on four clauses of your choice from the ACM/IEEE Software Engineering Code of Ethics. Your case study must: illustrate issues surrounding each of the four clauses, be fictional but realistic, and focus as much as possible on gray areas (i.e., try not to make the clauses black and white or too easy to identify). Write your finished case study on a separate sheet of paper and provide an “answer key”. Your answer key must state: (a) the four clauses you selected, (b) how each clause is used in the case study (where it appears), and (c) issues surrounding each clause with respect to the case study (i.e., what the gray areas are). Hand in one copy of the case study in class in two weeks (on September 26th).