

CS 307: Software Engineering I

Homework #1

Due on September 10, 2025 at 11:58pm

Problem 1

This problem is worth 5 points.

Read the ACM Code of Ethics and Professional Conduct at <https://www.acm.org/code-of-ethics/>.

Read the IEEE Code of Ethics at <https://www.ieee.org/about/corporate/governance/p7-8.html>

Briefly compare and contrast the two codes (1 - 2 pages)

Problem 2

This problem is worth 10 points.

Find one widely covered event or incident on the Internet involving software engineering ethics. Provide references to at least five different sources accounting and discussing the incident. Summarize the event in approximately one page. Write another 1 - 2 pages considering the ethical implications. Be sure to specifically reference relevant sub-clauses in the ACM Code of Ethics and Professional Conduct. How do you believe the situation could have been approached professionally that would have avoided the ethics issues encountered?

Submission

Your paper should be double-spaced using 12pt Times New Roman for the font.

Your paper should be submitted in PDF format on Gradescope. It should be relatively concise and well written. You are (hopefully obviously) expected to use proper spelling and grammar.