**Ethics Short Essay Assignment – not graded – due 4/26/2016**

A successful software engineer must have a wide and varied skill set. A competency in coding is required by default, but so is the ability to clearly communicate to multiple stakeholders. Another valuable skill is an ability to deliberately reflect on how one’s professional ethics and conduct might contribute to a “better” world.

To practice these two skills, this course offers students an opportunity to complete an individual writing assignment. Students will read essays related to the practices of successful software engineers and write an essay in response. Short essays may not be longer than 500 words (one page or less).

# Assignment List

1. Read at least the summary of one of the ethics code of conducts found on this page (just above Lectures, under Ethics):

<http://selab.netlab.uky.edu/homepage/CS499fall15.htm>

1. Read “Silicon Valley programmer indicted for manslaughter,” can be found here: https://ethics.csc.ncsu.edu/risks/safety/killer\_robot/
2. Submit short essay (one page or less) on one of the following topics (as relates to the reading and ethics)

Topics: programmer psychology, team dynamics, user interfaces, software process models, software testing, the nature of requirements, software theft, privacy, "when is the software good enough?"