Mini 4-minute presentation

Software engineering code of ethics.

Software engineers must act consistently with the public interest.

1. (1.01) Software engineers must accept full responsibility for their own work
   1. During last year’s presidential election, there were many reports of fake news. Facebook has taken responsibility for this issue and has continued to work on their algorithms to solve the issue of fake news.
2. (1.02) the developers shall moderate the interests of the client, user and themselves.
   1. If a client asks to put content on the site or system that will cause harmful effect to the society in some way or if a user needs to do something that will have a severe effect on other user’s activities or their well-being it will not be accepted, and if accepted it will be accepted to such a degree that it will not have any negative consequences.
3. (1.03) Software engineers should approve of software that is written before released. They should have a belief that the software has had appropriate tests, meets specifications, and does not invade your privacy. It shouldn’t harm the public
   1. ..So completely the opposite of the “Therac-25” the cancer killing machine. But an example of this is on how google tests some of their software like beta testing which lets a small number of users try the software, or sometimes they will have their google employees use the product in their every day’s life to make sure it’s ready for the public.
4. (1.04) Disclose to the public of any potential dangers and issues that may be associated with software or documents.
   1. For example, Microsoft is always releasing new updates, usually they recommend doing the updates due to any vulnerabilities in their system.