Project 01: Ethics in the Movies

Overview
For this project, you are to work in groups of 2 - 4 (not 5, not 1) students to analyze a movie through the lens of a professional engineering society code of ethics.

Code of Ethics
The first step is to read through one of the code of ethics directly related to your field of study:
1. ACM Code of Ethics
2. IEEE Code of Ethics
3. NSPE Code of Ethics

Movie
Next, you are to watch a science, engineering, or technology related movie such as:
   BladeRunner
   Minority Report
   The Matrix
   War Games
   WestWorld
   Tron
   2001: A Space Odyssey
   AntiTrust
   We Steal Secrets: The Story of WikiLeaks
   Sneakers
   Rogue One
   Hackers
   Thank You For Smoking
   The Insider
   The Maze Runner
   Snowden
   Citizenfour
   Pirates of Silicon Valley
   The Social Network
   The Constant Gardener
   The Bridge on the River Kwai
   Flash of Genius
   Real Genius
   Silkwood
   Good Will Hunting
   Enron: The Smartest Guys in the Room

You may watch another movie not on this list if it is related to STEM and have it cleared with the instructor. To watch a movie, you will need to use Netflix, Amazon Video, Hulu, Google Play, or the Apple Store.
Analysis

Once you have watched the movie, you are to record a podcast or video as a group that does the following:

- Provide a brief background about the context of the movie.
- Explain the ethical or moral engineering dilemma(s) presented in the film.
- Identify the stakeholders in each situation.
- Analyze the actions of people involved through the lens of your professional society's code of ethics.
- Discuss if the movie was good or not.

Your recording should be between 5 and 15 minutes in length. It should not be totally scripted; instead it should follow a round-robin or panel style discussion of the required topics above. Each group member should participate in the podcast/video.

Submission

Your project is due at noon, Saturday, February 8. You should upload your podcast or video to the course dropbox: /escnfs/courses/sp20-cse-40175.01/your_netid/project1/filename where filename is the name of your project submission. Access to the dropbox directory is available from the cse “student machines” (student10 - student13).

To submit your project, one group member should leave a file project1_info.txt in their dropbox which contains the following information:

- **Group Members (netids):**
- **Which movie did you watch?**
- **Artifact path:** Path to project artifact