



Switch off your Mobiles Phones
or
Change Profile to Silent Mode



saskatchewan college

A Gift of Fire

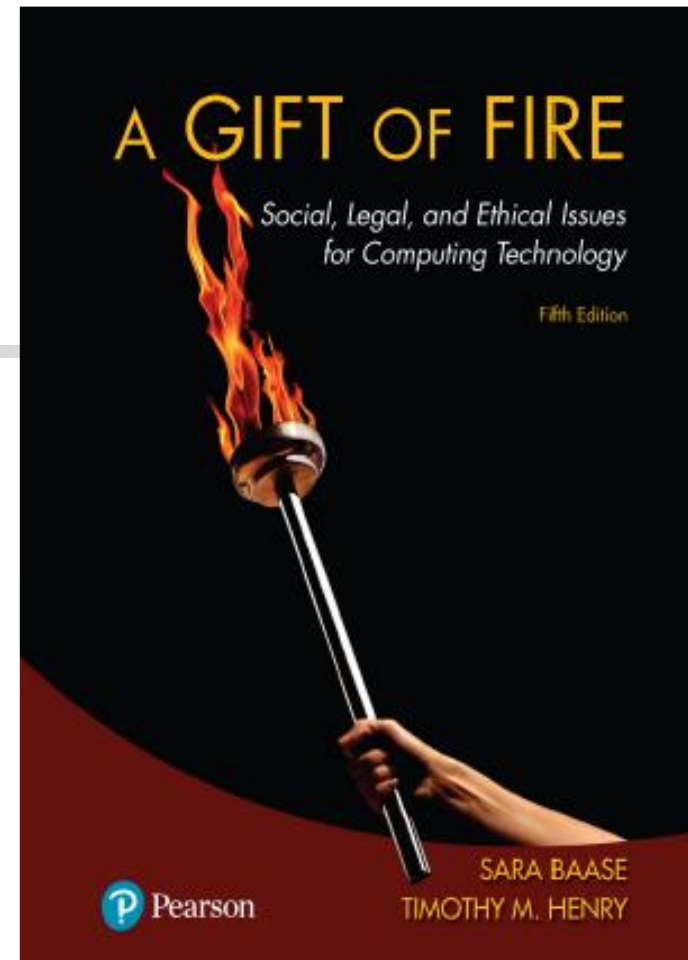
Fifth Edition

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Week 5 – Book Chapter
9:

Professional Ethics and
Responsibilities





Tutorial Questions

1. What are the four ways professional ethics differ from ethics in general? (8 marks)

Tutorial Questions

2. Write a short 300 word essay related to the discussion question. Your team is working on a computer-controlled device for treating cancerous tumors". You are behind schedule, the release date of the device to your customers is rapidly approaching and there is not enough time to complete the planned testing, Should you release or continue testing? Try to follow the methodology for making ethical decisions discussed at the beginning of the tutorial, i.e. the brain storming phase followed by the analysis phase. (15 marks)

Tutorial Questions

3. A television manufacturer has hired your company to develop a personalization system using a camera on front of the television set and face recognition software to suggest programming and to target ads to the individual watching TV. What risks to privacy does this entail? What features should you include? How should the system or TV Company inform buyers about the system? If the system recognizes that two people are watching television, which one's profile should it use to recommend programs or select ads to display? (15 marks)



Tutorial Questions

4. A factory manager has hired your company to develop and install a surveillance system in the factory. The system includes cameras small enough not to be noticed. Supervisors and security personnel can view images in real time on monitors in a control room. The system will store video. The factory manager says the purposes are to watch for safety problems and for theft of materials by workers. What issues, specifications, and policies will you discuss with the manager? Would you set any conditions on taking the job? Explain. (15 marks)



Tutorial Questions

5. You are the president of a small computer game company. Your company has just bought another small game company that was developing three new games. You find that one is complete and ready to sell. It is very violent and demeaning to women. It would probably sell a million copies. You have to decide what to do with the game. Give some options, and give arguments for and against them. What will you do? Why? (15 marks)



Tutorial Questions

6. A Dutch hacker who copied patient files from a University of Washington medical center (and was not caught) said in an online interview that he did it to publicize the system's vulnerability, not to use the information. He disclosed portions of the files (to an individual, not the public) after the medical center said that no patient files had been copied. Was this honorable whistleblowing? (15 marks)



Any
Question?





Privacy

