Evaluate the four scenarios from the following perspectives:

- **Kantian**
- **Act Utilitarian**
- **Rule Utilitarian**
- **Social Contract Theory**

Scenario 1

Alexis, a gifted high school student, wants to become a doctor. Because she comes from a poor family, she will need a scholarship in order to attend college. Some of her classes require students to do extra research projects in order to get an A. Her high school has a few older PCs, but there are always long lines of students waiting to use them during the school day. After school, she usually works at a part-time job to help support her family.

One evening Alexis visits the library of a private college a few miles from her family's apartment, and she finds plenty of unused PCs connected to the Internet. She surreptitiously looks over the shoulder of another student to learn a valid login/password combination. Alexis returns to the library several times a week, and by using its PCs and printers she efficiently completes the extra research projects, graduates from high school with straight As, and gets a full-ride scholarship to attend a prestigious university.

Scenario 2

An organization dedicated to reducing spam tries to get Internet service providers (ISPs) in an East Asian country to stop the spammers by protecting their email servers. When this effort is unsuccessful, the antispam organization puts the addresses of these ISPs on its blacklist. Many ISPs in the United States consult the blacklist and refuse to accept email from the blacklisted ISPs. This action has two results. First, the amount of spam received by the typical email user in the United States drops by 25 percent. Second, tens of thousands of innocent computer users in the East Asian country are unable to send email to friends and business associates in the United States.

Scenario 3

To address the problem of accidents caused by speeding, the East Dakota State Legislature passes a law authorizing the East Dakota State Police (EDSP) to install video cameras on all of its freeway overpasses. The cameras are connected to computers that can reliably detect cars traveling more than five miles per hour above the speed limit. Sophisticated image recognition software enables the system to read license plate numbers and capture high-resolution pictures of vehicle drivers. If the picture of the driver matches the driver's license photo of one of the registered owners of the car, the system issues a speeding ticket to the driver, complete with photo evidence. The new system receives extensive media coverage, and six months after the system is put into operation, the number of people speeding on East Dakota freeways is reduced by 90 percent.

The FBI asks the EDSP for real-time access to the information collected by the video cameras. The EDSP complies with this request. Three months later, the FBI uses this information to arrest five members of a terrorist organization.

Scenario 4

You are the senior software engineer at a start-up company developing an exciting new mobile app that will allow salespeople to generate and email sales quotes and customer invoices from their smartphones. You were given stock options when you joined the company, and if it has a successful initial public offering of stock, you will be able to sell these options for at least $10 million. Your company's sales force has led a major corporation to believe your product will be available next week.

Unfortunately, at this point the software still contains quite a few bugs. The leader of the testing group has reported that all of the known bugs appear to be minor, but it will take another month of testing for his team to be content the product contains no catastrophic errors.

Because of the fierce competition in the mobile app industry, it is critical that your company be “first to market." To the best of your knowledge, a well-established company will release a similar product in a few weeks. If its product appears first, your start-up company will probably go out of business.