Lab - Personal Code of Conduct

Objectives

In this lab, you will complete the following objectives:

- Research Approaches to Ethical Decision Making
- Research Code of Ethics
- Develop Your Own Personal Code of Ethical Conduct

Background / Scenario

When confronted with an ethical dilemma, what do you consider when making a decision?

Suppose you find a new USB flash drive in the computer lab, what would you do? A student in your class says they found a site on the internet that has all the class exams and quizzes with answers, what would you do?

Working in Cybersecurity is not always about stopping cyber attacks. As a Cybersecurity specialist, your organization may entrust you with some of the most sensitive customer data. You will be confronted with challenging ethical dilemmas which may not have an easy or clear answer.

The focus of this lab is to research approaches and perspectives for ethical decision making. Next, you will research codes of ethics and finally you will create your own personal code of ethical conduct.

Required Resources

- PC or mobile device with Internet access

Instructions

Part 1: Research Approaches to Ethical Decision Making

There are several approaches or perspectives on ethical decision making, including utilitarian ethics, the rights approach, and the common good approach. Other ethical decision models include the fairness or justice approach as well as the virtue approach.

In this part, you will use the internet to research each ethical decision model or framework and then formulate the underlying principle from that approach.

Step 1: Research utilitarian ethics

Define the underlying principle for the utilitarian ethics approach.

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Step 2: Research the rights approach to ethical decision making.

Define the underlying principle for the rights approach to ethical decision making.

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Step 3: Research the common good approach to ethical decision making.

Define the underlying principle for the common good approach to ethical decision making.

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Step 4: Research the fairness or justice approach to ethical decision making.

Define the underlying principle for the fairness or justice approach to ethical decision making.

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Part 2: Research Codes of Ethics

Most organizations develop their own code of ethics. Developed by management, this document is based on values and principles that promote the company business with honesty and integrity.

In this part, you will research information technology codes of ethics.

Use an internet browser to research codes of ethics for information technology.

Based on your research, create a list of at least ten items. The list should be sequential from most important to least important.

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Part 3: Develop Your Own Personal Code of Ethical Conduct

A code of conduct provides guidelines for acceptable as well as unacceptable specific behaviors.

Search the internet for ethical hacking codes of conduct. Develop your own ethical hacker personal code of ethical conduct based on your findings.

    a. Create a personal code of professional ethics by compiling a list of at least ten items. The list should be sequential from most important to least important.
    b. Sign the document as a way expressing your commitment to following ethical principles in your ethical hacking practice. Keep this code of ethics.

Record your own personal code of ethical conduct below:

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Reflection Questions

1. Is there a cybersecurity incident that you know of in which a company was accused of acting unethically? If not, search the internet for an example of this. Explain.

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2. Based on your list of code of ethics, what is the most challenging item in your list to follow?

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