



COMSATS UNIVERSITY ISLAMABAD
DEPARTMENT OF COMPUTER SCIENCE
Mid Term Examination, Spring 2023

Class/Section - BCS-2 (A/B)
Subject - Professional Practices (CSC410)
Instructor - Omar Vikas, Sana Nasir, Saira Baig

Marks - 50
Time - 90 minutes
Dated - May 9, 2023

CLO1: Examine the different theories of ethical decision making.

Q# 01: Describe the Following in valid points and short statements: (CLO-1)
(5+5+5)

- 1.1 How can one say that Morality differs based on different factors? State such factors.
- 1.2 To avoid unfavorable Publicity in promoting good business practices, discuss the role of Consumer, Government, Stock value and external support.
- 1.3 Describe ethical factors for a Decision-Making Process.

CLO2: Discuss intellectual property rights for open source software.

Q# 02: Evaluate the scenario based on the analysis of different theories (CLO-02)
(5+5+5)

Ann is accountant at the Acme Corporation, a medium-sized firm with 50 employees. All the employees work in the same building, and Ann knows all of them on a first name basis. In fact, Ann distributes paychecks to Acme's employees at the end of every month. Ann's 10-year-old daughter is a Girl Scout. During the annual Girl Scout cookie sale, Ann sent an email to all of the other Acme employees, inviting them to stop by her desk during a break and place orders. (There is no company rule prohibiting the use of the email system for personal emails.) Nine of the recipients were happy to get Ann's email, and they ordered an average of four boxes of cookies, but the other 40 recipients did not appreciate having to take the time to read and delete an unwanted message; half of them complained to a coworker about Ann's action.

Did Ann do anything wrong? Elaborate in accordance with:

- 2.1 Virtue Ethics Analysis
- 2.2 Act Utilitarian Analysis
- 2.3 Rule Utilitarian Analysis

CLO3: Investigate the impact of technological solutions to privacy issues in the changing world.

Q# 03: Briefly describe the following with appropriate points and examples (CLO-03)
(10+10)

- 3.1 Differentiate between Social Contract Theory and Virtue Ethics Approach.
- 3.2 Challenges posed by the Internet.