COMSATS University Islamabad

Mid Term Examination
Spring 2025

Subject	**PROFESSIONAL PRACTICES**	Course Code:	CSC410 3(3,0)
Time Allowed:	90 minutes	Max Marks:	25

Student Name: M. Ayan Registration Number: SP22 - BCS-169

Campus: _____ Moderator Name: Engr. Asad Javed

Declaration: I hereby declare that the paper submitted is the sole result of my own honest endeavors and that I abide by academic integrity. If found guilty of violating the above, I shall be liable to procedures and consequences thereof, as prescribed by the rules and regulations of COMSATS University Islamabad.

Instructions for Attempting the Exam:
1. Inscribe your full name, registration number and other relevant details on the question paper.
2. Return the question paper with the answer sheet.
3. Attempt all questions on the answer sheet.

Question 1 [10 marks, CLO1]
Write short notes on any two of the following.

a. Web Filter
b. Cyberbullying
c. Direct Censorship

Question 2 [5 marks, CLO2]
Explain the key idea of subjective relativism, and what are the main arguments for and against it?

OR

Explain the key idea of cultural relativism, and what are the main arguments for and against it?

Question 3 [5 marks, CLO3]

1. You are a senior student in university. You sent your resume to a half-dozen companies hoping to get a summer internship. Two weeks ago a software house in your university contacted you and offered you a paid summer internship. One week ago you accepted their offer, and started working after your last final exam. Meanwhile working there, you received an offer with good salary package to work online from ABC Corporation. To meet their (ABC Corporation) deadline you have started working during your duty hours in the software house and using their resources as well like printing documents, telephone for contact, downloading of some heavy files, and video conferencing for necessary contact and discussion etc.
    a. Examine this scenario and only ***Name the two principles of Software Engineering code of ethics*** most relevant to this scenario.

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b. Examine this scenario and identify the three most relevant clauses under the code of ethics from the given table.

Not promote their own interest at the expense of the profession, client or employer.
Be careful to use only accurate data derived by ethical and lawful means, and use it only in ways properly authorized
Temper all technical judgments by the need to support and maintain human values
Ensure that software engineers are informed of standards before being held to them.
Take responsibility for detecting, correcting, and reporting errors in software and associated documents on which they work.
Accept no outside work detrimental to the work they perform for their primary employer
Use the property of a client or employer only in ways properly authorized, and with the client's or employer's knowledge and consent.
Not unjustly prevent someone from taking a position for which that person is suitably qualified.
Be encouraged to volunteer professional skills to good causes and contribute to public education concerning the discipline.

Question 4 [5 marks, CLO3]

In Software Engineering Code of Ethics, Under Principle 7 (*Software engineers shall be fair to and supportive of their colleagues*), there is a clause: **Assist colleagues in professional development.**

Relate this clause to your daily university routine and briefly point out some of the ways you can apply this clause.

Good Luck

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