

## Quiz # 4 (Fall 2023)

24<sup>th</sup> Oct 2024

Course Code: CS3002	Course Name: Information Security
Instructor Name: Dr. Nadeem Kafi	
Student Roll No:	Section No:

Time: 20 Minutes.

Max Marks: (2.5 Marks)

Q1. Why Cybercrime are hard to investigate? Explain two challenges.

Q2. What is the difference between law and ethics? Given an example.

Q3. What is whistleblowing? Explain using an example.

Q4. Dave works as a programmer for a large software company. He writes and tests utility programs such as compilers. His company operates two computing shifts: During the day, program development and online applications are run; at night, batch production jobs are completed. Dave has access to workload data and learns that the evening batch runs are complementary to daytime programming tasks; that is, adding programming work during the night shift would not adversely affect the performance of the computer to other users.

Dave comes back after normal hours to develop a program to manage his stock portfolio. His drain on the system is minimal, and he uses very few expendable supplies, such as printer paper. Is Dave's behavior ethical?

Q5. Name three clauses of Pakistan law called the Prevention of Electronic Crime Act, 2016 that provides legal action against cybercrimes.

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