National University
of Computer & Emerging Sciences

Program: BS (CS/SE)   Assignment#03
Semester: Fall 2022   Due Date: 17-12-2022
Course: CS3002 - Information Security   Instructor: Waqas Ali

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1. Consider that a company requires a security solution. The company has its own workflow where one office may be required to send confidential documents to another office for signatures. There may be some instances where an office or individual may be responsible maintaining an employees' personal files i.e., an employees' salary, provident fund, or insurance info. There may be some instances where an employee may be authorized to see and/or use some information on the same system where another might not be authorized to see and/or use the same information.

   Considering the above limited/vague information suggest a security solution for this company. Be creative, use every bit of information you gained in the course. There are no budget restrictions, so the more secure the system is the better. Please note that you must provide a full security solution and not a partial one.

   Submission Note: Your submission can be a word document with a diagram showing your solution with some text explaining it or can only be text explaining your solution.