

Assignment #1: ITC 370 (Introduction to Cryptography and Data Security)

Course:	Introduction to Cryptography and Data Security	
Term:	Fall 2023	
Instructor:	Dr. Abdalrahman Alfagi	
For Inquiries:	You can chat or email me using asaalfagi@auaf.edu.af	
Group Assignment:	Individual assignment	
Submission Type:	Online submission	
File upload:	File upload is required	
Restrict Upload File Types:	Pdf or Docx	
Plagiarism Review:	Turnitin	
Due date:	As mentioned in the canvas	
Assignment details		
During the last weeks we have presented an introduction to cryptography include definitions, basic terminology, how cryptography work, security services and classifications of cryptography.		
Assignment topics	In this assignment, you are required to define, explain in brief using your own words, show figures, tables or examples when it is needed and summarize your report for the following topics and subtopics. <ul style="list-style-type: none">▪ What is Cryptography?▪ Basic terminology in cryptography▪ Security services.▪ Categories of Cryptography.▪ Classical cryptography (include Caesar, monoalphabetic, Atbash, Playfair, Two-square, and four-square ciphers).	
Assignment Format		
Assignment format	Use the following format for your assignment: Appropriate margin, use a 12pt clear font e.g., TNR, Calibri, Arial or Times new roman. number all pages, 1.5 single space lines. Avoid paragraphs that are too long (1 page) and too short (1-2 sentences). Justify margin of each paragraph. Use bold font for main topics. <i>Use your own words</i> with correct spelling, punctuation, and grammatical errors.	
Please don't hesitate to make an appointment with me to discuss your questions, inquires or ideas about this assignment in more details via google meet.		