Homework 2: Computer misuse

1. (a) Come up with four guidelines for a user who needs to set up a password for
an email account or social media site. [4]

 (b) Give an example of a password meeting these guidelines that you could easily remember. Explain why it is a secure but memorable password. [3]

 (c) Give three examples of insecure passwords that are in common use. [3]

 The Internet is a good source of answers to this question!

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2. (a) Explain what is meant by ransomware. [2]

(b) Briefly describe an example of a ransomware attack and its effect on the victim. [3]

[Total 15 marks]