CSC215 MAIN EXAM 23RD DEC 2022  
Question One Compulsory

a)(i)Explain the term system as used in systems analysis and design

(ii) Outline two characteristics of a knowledge based systems.  
b)(i) Outline two types of system users that could be found in organizations.  
(ii) Differentiate between open questionnaire and closed questionnaire as used in data collection.  
c)Rita was required to investigate the advantages of a closed loop systems. Explain two advantages that she likely to have identified.

d) with the aid of an example in each case, describe each of the following types of information systems:

(i) MIS;  
(ii)TPS;