

OCTOBER 2023  
EBS 451  
INFORMATION SYSTEM MANAGEMENT  
30 MINUTES

Candidate's Index Number
Signature:

UNIVERSITY OF CAPE COAST  
COLLEGE OF EDUCATION STUDIES  
SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH  
INSTITUTE OF EDUCATION

COLLEGES OF EDUCATION  
FOUR-YEAR BACHELOR OF EDUCATION (B.ED)  
FOURTH YEAR, SECOND SEMESTER MID-SEMESTER QUIZ, OCTOBER 2023

26<sup>TH</sup> OCTOBER 2023      INFORMATION SYSTEM MANAGEMENT      3:00 PM – 3:30 PM

Answer ALL the questions.  
[20 MARKS]

Items 1 to 20 are stems followed by four options lettered A to D. Read each item carefully and circle the letter of the correct or best option.

1. A structured and logically collection of information about people, customers, schools etc., is called .....  
A. data.  
B. database.  
C. database management system.  
D. record.
2. The following are functions of a DBMS **except** .....  
A. administrating databases.  
B. creating and processing forms.  
C. creating databases.  
D. processing data.
3. One of the following is **not** a well-known e-business site.  
A. Hotmail.com  
B. Jumia.com.gh  
C. Melcomonline.com  
D. Tonaton.com
4. Electronic commerce conducted between Melcom and Unilever can be classified as .....  
A. B2B.  
B. B2C.  
C. C2C.  
D. G2B.

5. Exchange of goods and services between government agency and a business entity mediated by the Internet is called .....
  - A. B2B.
  - B. B2C.
  - C. C2C.
  - D. G2B.
  
6. Duplicate data often results in loss of data integrity because the data .....
  - A. formats may be consistent.
  - B. may not exist.
  - C. values are deleted.
  - D. values may not agree.
  
7. One of the following is **not** an advantage of the database.
  - A. Improved data consistency
  - B. Improved data sharing
  - C. Minimal data redundancy
  - D. Program-data dependency
  
8. Buying and selling of products or services over the Internet and other computer networks is referred to as .....
  - A. B2B.
  - B. B2C.
  - C. E-business.
  - D. E-commerce.
  
9. People post items for sale on the Internet and other consumers bid to buy them. This type of e-commerce is known as .....
  - A. B2B.
  - B. B2C.
  - C. C2C.
  - D. G2B.
  
10. One of the following is **not** a known example of DMBS.
  - A. dBase
  - B. Microsoft Access
  - C. Microsoft Word
  - D. SQL Server
  
11. The **most** commonly used type of Database Management System (DBMS) is .....
  - A. hierarchical.
  - B. network.
  - C. object-oriented.
  - D. relational.
  
12. One of the following **cannot** be used as a primary key of a database table.
  - A. Bank Accounts Number
  - B. Ghana Card Number
  - C. Student Registration Number
  - D. Student's name

13. One of the following uniquely identifies a data item.
- A. Gender of a student
  - B. Student's hall of residence
  - C. Student's name
  - D. Student's registration number
14. In DBMS, a column in a table is a field and is also referred to as an/a .....
- A. attribute.
  - B. key.
  - C. relation.
  - D. tuple.
15. In DBMS, a row or record can also be called .....
- A. attribute.
  - B. field.
  - C. relation.
  - D. tuple.
16. E-banking is also known as ..... banking
- A. E-cash
  - B. E-finance
  - C. E-finance
  - D. Internet
17. One of the following is **not** a means of payment in e-commerce.
- A. Bank transfer
  - B. e-cash
  - C. Mobile money
  - D. Physical cash
18. Products or services that can only be purchased, transferred, and delivered online is known as ..... goods
- A. digital
  - B. non-tangible
  - C. online
  - D. physical
19. The situation where people work from remote location, usually home, using computers, fax, telephone, etc., and electronically linking to work/office to perform similar work rather than moving to and from is .....
- A. e-commuting.
  - B. e-work.
  - C. m-work.
  - D. telecommuting.
20. Using a portable device such as mobile phone to conduct your business is called .....
- A. e-business.
  - B. e-commerce.
  - C. m-business.
  - D. m-commerce.