

## **INTERNET AND THE WORLD WIDE WEB**

Read topic 8 and answer the questions below

### Assignment

- 1) (a) Define the term internet  
(b) Mention any five advantages and disadvantages of using the internet
- 2) (a) Explain the step by step of signing up for an email Address  
(b) Mention and write short notes on the parts of an email  
(c) What do you understand by the term email address?  
Explain the parts in an email address.
- 3) Identify any five internet communication services offered by the internet and explain how each is used.
- 4) What are the merits of using email communication? Any five
- 5) (a) Define the netiquette  
(b) Describe any four basic rules of netiquette  
(c) List any five moral obligations for anyone using the internet.
- 6) (a) Define a web browsers and identify and four browsers frequently used.  
(b) Briefly explain how you would use a browser to access the internet
- 7) (a) What is a search engine? List any four examples of search engines.  
(b) Demonstrate how you would use the internet through a search engine to get information about the best universities in the world.
- 8) Schools in Uganda have started embracing E-learning platform where teachers and learners develop digital content to upload and share freely learners and educators. Being a student of ICT, suggest five reasons why all schools should embrace E-Learning platform in Uganda. Any five
- 9) Email is an electronic communication system in which a computer user composes a message at one terminal that is generated at the recipient's terminal. You must be connected to the internet to send the Email.  
(a) Explain one section of an E-mail address.

- (b) Give two protocols that facilitate the process of sending and receiving E-mails.
- (c) Explain two reasons why you would prefer to use E-mail rather than the Traditional postal services.
- 10) Given the URL address [Http://www.Excel.com](http://www.Excel.com) use it to explain its different components.
- 11) (a) Explain the concept of cloud computing.  
(b) Write down any three merits of cloud computing.
- 12) (a).Mention two services provided by the internet.  
(b). List two requirements for setting up internet.  
(c). Give one danger of using the internet at home.
- 13) (a) During the past times and age letters were predominantly a form of communication between people in different areas now the introduction of internet has brought about “E-mail” briefly explain that term  
(b) List three advantages of e-mail communication compared to the traditional system of sending letters.
- 14) (a) What is the difference between HTTP and WWW?  
(b) The internet is a good tool for information however it has disadvantages too mention and explain any three disadvantages.
- 15) What are the uses of the following features of E-mail software?  
(i) To .....  
(ii) CC.....  
(iii) Attachement. ....  
(iv) Forward.....  
(v) Reply.....
- 16) (a) Describe how you can secure an internet connection on your laptop.  
(b) If am in Uganda and there is a meeting in Dubai how can you connect to Dubai for the meeting in reference to the internet.  
(c) Mention any two communication tools which can help you in (b) above
- 17) (a) Give two factor you should consider while choosing an ISP  
(b) Basing on your knowledge of the internet and the World Wide Web

suggest any three advantages a business using the internet would have.

- 18) A company has decided to introduce an intranet and remove Internet access for its staff.
  - (a) Describe two reasons why the company will not allow its staff internet access.
  - (b) Apart from removing internet access, give three advantages to the company of using an intranet.
- 19) Describe three advantages and two disadvantages to the general public of using the Internet to do online shopping.
  - (a) Advantages
  - (b) Disadvantages
- 20)
  - (a). State **two** advantages of using e-commerce in business.
  - (b). Mention **one** example of web browser.
  - (c). What is a:
    - (i). Web forum?
    - (ii). Web mail?
- 21)
  - (a) Define the following terms
    - (i) website
    - (ii) Webmaster
    - (iii) Web page
    - (iv) Web server
    - (v) News group
    - (vi) Chatroom
    - (vii) Instant messaging
    - (viii) Video conferencing
    - (ix) Blog
  - (c) Mention any four (4) types of websites
- 22) Explain any six factors that would affect the speed of your internet while access a youtube page.
- 23)
  - (a) Define the term E-commerce
  - (b) What are the advantages and disadvantages of e-commerce in uganda
- 24)
  - (a) What is a web browser and how does it fetch pages from the world wide web
  - (b) How can you advise someone who wants connection to the internet if he has a computer at his home.