



National Open University of Nigeria
14/16 Ahmadu Bello Way, Victoria Island, Lagos.

School of Science and Technology
October, 2013 Examination

Course Code: CIT 853

Course Unit: 2

Course Title: Internet Concepts and Web Design

Time Allowed: 2 Hours

Instruction: Answer 4 Questions. Total mark is 100 and each question is 25 marks

QUESTION 1

1a. Give the full meaning of the following acronyms:

- | | | | |
|------------|------------|-----------|---------------|
| (i) ICANN | (ii) NCSA | (iii) NGI | |
| (iv) ISP | (v) ASP | (vi) FTP | |
| (vii) ISDN | (viii) P2P | (ix) WBT | (1 mark each) |

1b. Distinguish between the Internet and WWW? (8 marks)

1c. Mention four (4) useful things that can be done using the Internet. (8 marks)

2a. Explain what HTML is? (5 marks)

2b. List any four (4) uses of HTML tags. (8 marks)

2c. Write short note on each of the following:

- | | |
|-------------------------|----------------|
| (i) Dial up connection | |
| (ii) Direct connection | |
| (iii) Videoconferencing | (4 marks each) |

3a. Write an HTML code segment to generate the table below

STUDENT	CIT333	CIT237	GPA
George	75	86	N/A
Bello	47	69	
Aliu	Dropped Courses		

(13 marks)

3b. With respect to HTML write briefly on of the following:

- | | |
|--------------------------|----------------|
| (i) Major features | |
| (ii) Logical Markup tags | |
| (iii) HTTP | (4 marks each) |

4a. Explain the term "Dreamweaver" (5 marks)

4b. Write four (4) steps on how to get started with Dreamweaver 8. (8 marks)

4c. List three advantages of using desktop or Notebook or tablet PCs to access the Internet. (12 marks)

5a. What do you understand by the term "Domain Name" (4 marks)

5b. List and explain any three parts of domain name (12 marks)

5c. Give any three (3) examples of a domain name. (9 marks)

6a. Write short note on the following:

- | |
|--------------|
| (i) Hacking |
| (ii) Spyware |

- (iii) Encryption (4 marks each)
- 6b. What is a JavaScript? (4 marks)
- 6c. Differentiate between JavaScript and Visual Basic (at least 3 marks) (9 marks)