

## NATIONAL OPEN UNIVERSITY OF NIGERIA 14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF SCIENCE AND TECHNOLOGY JUNE/JULY EXAMINATION

**COURSE CODE: CIT853** 

**COURSE TITLE: Internet Concepts and Web Design (2 Credits)** 

TIME ALLOWED: 2 Hours

**INSTRUCTION: Answer 4 Questions** 

**OUESTION 1** 

1(a). What is the Internet?

(5 marks)

1(b). List and explain four (4) uses of the Internet

(8 marks)

1(c) List and explain three Application Layer Protocols

(12 marks)

## 2a. Write an HTML code segment to generate the table below

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

(13 marks)

- 2b. With respect to HTML write briefly on of the following:
  - (i) Major features
  - (ii) Logical Markup tags
  - (iii) HTTP

(4 marks each)

- 3a. Explain the term "Dreamweaver"
- (5 marks)
- 3b. Write four (4) steps on how to get started with Dreamweaver 8.
- (8 marks)
- 3c. What are the steps involves in testing web application?
- (6 marks)
- 3d. List three (3) ways of obtaining web graphics.
- (6 marks)
- 4a. What do you understand by the term "Domain Name"
- (4 marks)
- 4b. List and explain any three parts of domain name
- (12 marks)

4c. Give any three (3) examples of a domain name. (9 marks)

5a What is a JavaScript?

(4 marks)

5b Differentiate between JavaScript and Visual Basic

(9 marks)

5C. Mention the two types of comment in JavaScript

(4 marks)

5d. Explain two types of JavaScript you know

(8 marks)

6a.What do you understand by the acronym XML? (5 marks)

6b. List any four (4) rules of XML Syntax. (8 marks)

6c Write a short note on each of the following:

(i) HTML form

(ii) Hypertext

(3 marks each)

6d Mention three (3) benefits of XML (6 marks)