



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI-ABUJA
FACULTY OF COMPUTING
DEPARTMENT OF COMPUTER SCIENCE
2025_2 EXAMINATIONS

COURSE CODE: CIT 484

COURSE TITLE: Website Design and Programming

CREDIT: 2 Units

TIME ALLOWED: 2 Hours

INSTRUCTION: Answer Question ONE (1) and any other TWO (2) Questions

- 1a. Write down the html tags that can generate the following as applied to table in htm
(i) Create Table (ii) Put Table Caption (iii) Insert table header (iv) Table Data (v) Table Row
(5 marks)
- 1b. State the five parts of URL? (5 marks)
- 1c. Explain the term web design? (5 marks)
- 1d. Write short note on JavaScript language? (5 marks)
- 1e. State the four most prevalent languages in the internet and indicate the percentage of their prevalence (8 marks).
- 1f. Highlight four procedures of using Notepad as a text editor in webpage design. (2marks)

- 2a. Define the internet. (5 marks)
- 2bi. Explain web browser (3 marks)
- 2bii. list four (4) examples of web browser. (2 marks)
- 2c. List any five markup tags you know. (5 marks)
- 2d. What are the differences between the internet and W.W.W. (5 marks)

- 3a. Differentiate between physical and logical markup tags (5 Marks)
- 3b. Explain the two major sections of HTML documents (5 Marks)
- 3c. Discuss the two types of JavaScript data type (5 Marks)
- 3d. List five types of operators used in JavaScript (5 Marks)

- 4a. Explain conditional operators (3 marks)
- 4b. State six comparison operators and state their meanings (3 marks)
- 4c. Distinguish between static website and dynamic website (4 marks)
- 4e. Write a html tags that will generate your state, country and occupation on the screen using three different tags in the body (5 marks)
- 4e. State five things you can do with HTML (5 marks)

- 5a. Briefly discuss the following concept as related to Object Oriented Programming
Objects, Polymorphism and Inheritance (5 Marks)
- 5b. Differentiate between the absolute and relative URL (10 Marks)
- 5c. Describe the HTML form (5 Marks)