COURSE CODE: CIT 484

COURSE TITLE: **WEBSITE DESIGN AND PROGRAMMING**

CREDIT: 2 UNITS

TIME ALLOWED: 2HOURS

INSTRUCTION: ANSWER QUESTION ONE (1) AND ANY OTHER THREE (3)

1. (a) Enumerate the four most prevalent languages in the internet and indicate the percentage of their prevalence **(4 marks).**
 (b) State four things you can do with HTML **(4 marks)**
 (c) Write down the html tags that can generate the following as applied to table in html:
     (i) Create Table (ii) Put Table Caption(iii) Insert table header (iv) Table Data (v) Table Row **(5 marks)**
 (d) State four rules in naming variables in Javascript **(4 marks)**
 (e) Explain the concept of scripting languages with two examples **(4 marks)**

 (f) State four procedures of using Notepad as a text editor in webpage design. **(2 marks)**

 (g) Different between opening tags and closing tags with two examples each **(2 marks)**

2. (a) State three attributes of a <BODY> tag and describe their usages **(3 marks)**

 (b) Write down html tags that will create 3 equal frames in a web page **(6 marks)**

 (c) List three Web Browsers **(3 marks)**

(d) Mention three logical markup tags **(3 marks)**

3. (a) What role does JavaScript play in the world of web designing **(4 marks)**

 (b) Discuss the object oriented programming paradigm **(4 marks)**

 (c) Briefly discuss the origin of JavaScript **(4 marks)**

 (d) List three examples of search engines you know **(3 marks)**

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