ELIZADE UNIVERSITY
ILARA-MOKIN

FACULTY: BASIC AND APPLIED SCIENCES
DEPARTMENT: MATHEMATICS AND COMPUTER SCIENCE
1st **SEMESTER EXAMINATION** 2020 / 2021 **ACADEMIC SESSION**

COURSE CODE: CSC 321

COURSE TITLE: Computer Hardware

COURSE LEADER: Mr. O. Babalola

DURATION: 2 Hours

HOD's SIGNATURE

INSTRUCTION: Good writing skills will be scored.
Each of the questions (1-6) require at least a **400-words** submission.
Answer Q1 and any other 3.

1. Explain, give examples, and mention what you will use each of this for in your web development career.

a. Localhost	n. DevOps
b. Local website	o. Javascript
c. Network	p. PHP
d. Internetworking	q. Ajax
e. Server	r. CMS
f. Client	s. Text editor
g. VPS	t. Browser
h. Cloud Server	u. SSH
i. Shared hosting	v. Root access
j. DNS	w. Directory structure
k. Domain name	x. Graphics editor
l. TLD	y. Git
m. Fullstack	z. 404

Going Higher

2. Describe the situations of using External Style Sheets, Embedded Style Sheets and Inline Styles. Use both CSS and HTML code to explain how to use each type of the styles.

3. What are the elements of good website design? List and discuss each of them critically describing how it impacts the website (7 marks). Show how HTML, CSS, and JS can be integrated using an example web page (8 marks)

4. What is the protocol of the Internet? Mention five Internet services and their standard ports; describe the protocol(s) on which they are based. Explain the uses of each of the services.

5. Using a website project as an example, explain **all** the key steps involved in planning, executing and deploying a website on the Internet(7marks). Sketch the homepage of the website and give its HTML(8 marks).

6. *Content is king.* Why?