



NATIONAL OPEN UNIVERSITY OF NIGERIA,
14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS.
SCHOOL OF SCIENCE AND TECHNOLOGY
OCTOBER 2016 EXAMINATION

Course code: CIT322

Course Title: Introduction to Internet Programming

Time: 2 Hours

Instruction: Answer any Four (4) questions.

1.

a. State the meaning of the following search terminologies (10.5 points):

- | | |
|-----------------------|----------------------|
| i. Search tool | v. Query Semantic |
| ii. Metasearch engine | vi. Hit |
| iii. Query | vii. Relevancy score |
| iv. Query Syntax | |

b. Write the HTML code to display the following table (with headers Name and Gender) (7 points):

Name	Gender
John	Male
Mercy	Female

2.

a. Write the HTML code to display the following table (with headers Col1, Col2, Col3, Col 4) (7.5 points):

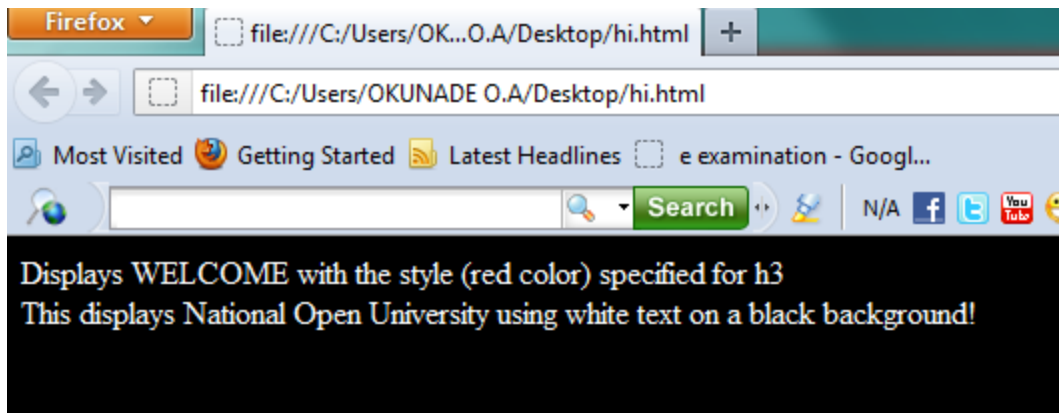
Col1	Col2	Col3	Col4		
Data		Information			
Header					
Footer					

2b. Write short note on the origin of Internet (10 points)

3a. Differentiate between the Internet, Extranet and Intranet. (12 points)

3b. Write a simple line HTML tag that will enable a user to navigate from the present site to NOUN site.
(5.5 points)

4a. Write a HTML code snippet using CSS to display the Output below:
(8.5 points)



4b. Differentiate in tabular form, the differences between the three Components of a Search Engine (9 points)

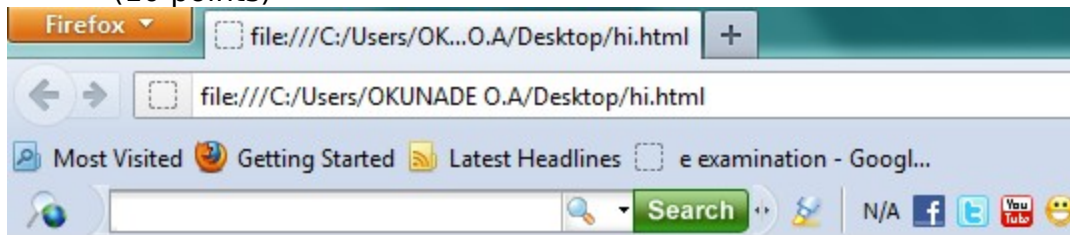
5a. Differentiate between Colspan and Rowspan Attributes (10 points)

5b. Explain and write a syntax for If...else Statement (7.5 points)

6a. Write short note on the following three Communication Protocols. (7.5 points)

- i. User Datagram Protocol
- ii. Hypertext Transfer Protocol (HTTP)
- iii. Email Protocols

6b. Write a HTML code snippet that will display the output shown below: (10 points)



User name:

Password:

User Type: ☐ Administrator ☒ User