



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

COURSE CODE: CIT322

COURSE TITLE: INTRODUCTION TO INTERNET PROGRAMMING (3UNITS)

TIME ALLOWED: 2½HOURS

INSTRUCTION: ANSWER ANY FOUR QUESTIONS IN ALL

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.

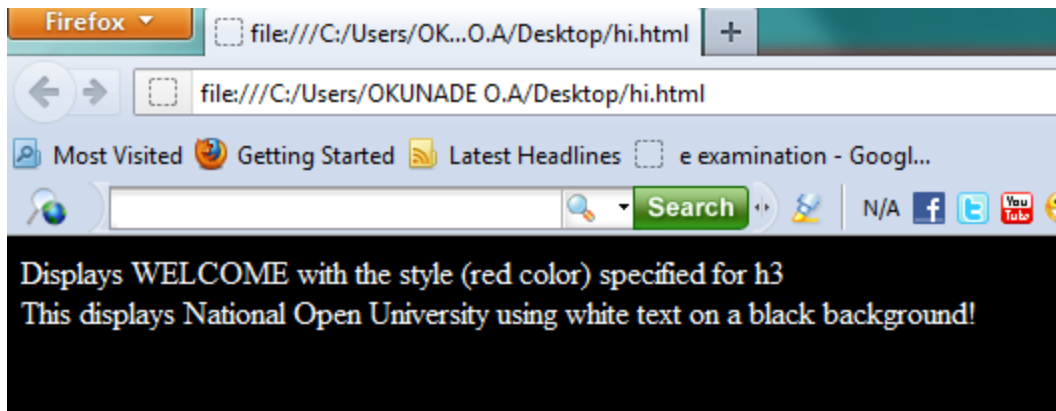
a. Write the HTML code to display the following table (with headers Col1, Col2, Col3, Col 4)

(7.5 points)

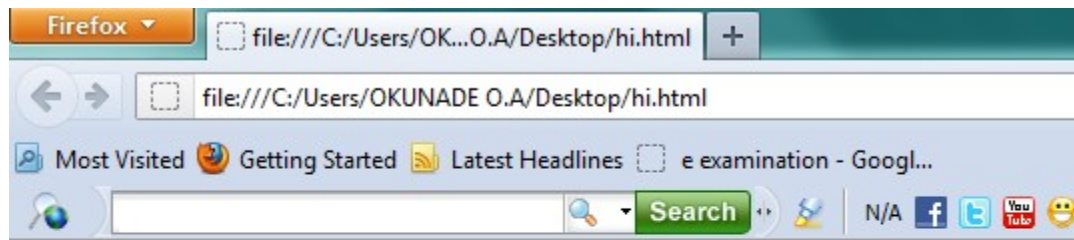
Col1	Col2	Col3	Col4		
Data		Information			
Header					
Footer					

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

- 3a. Differentiate between the Internet, Extranet and Internet.
(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 RowspanAttributes
(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