



FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA  
SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY  
DEPARTMENT OF INFORMATION AND MEDIA TECHNOLOGY

FIRST SEMESTER 2018/2019 EXAMINATION

**COURSE CODE:** IMT212  
**COURSE TITLE:** Web Design with HTML  
**CREDIT UNITS:** 2  
**TIME ALLOWED:** 2 Hours  
**COURSE LECTURER(S):** Mrs F. J. Babakano and Mr. H. A. Zubairu  
**NUMBER OF QUESTIONS:** 5  
**NUMBER OF PAGES:** 3 (INCLUDING THIS PAGE)

**INSTRUCTIONS**

- Answer any three (3) questions
- Do not use red pen
- Please use a clear handwriting
- This exam is closed book, closed notes, closed laptop and closed cell phone
- No use of calculator of any kind
- Be concise, precise and straight to answer

1(a) Differentiate between the following concepts;

- I. Internet and web
  - II. XHTML and XML
  - III. Web page and Website
  - IV. Deprecated and obsolete tags
  - V. Physical and logical tags (15 marks)
- (b) How are tables more useful as layout approach than just HTML? (2 marks)
- (c) List at least three thing that HTML tag does (3 marks)

2a(i) Write a HTML code with an image named IMT.gif as background image (2 marks)

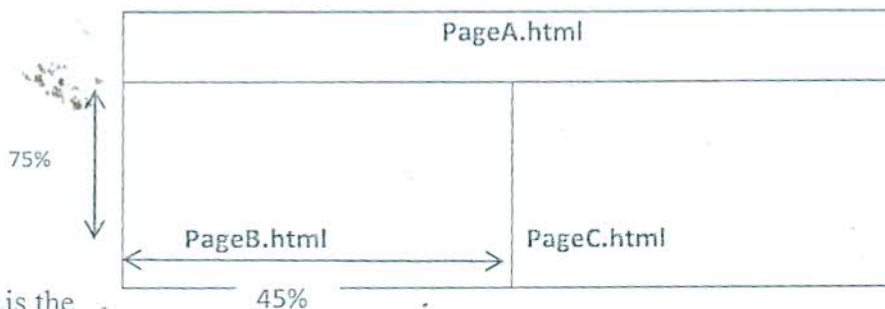
- (ii) Write a HTML code with horizontal rule coloured yellow (2 marks)
- (iii) Write HTML codes with a link that point to FUT site (2 marks)
- (iv) Create a mark-up for the text "Here we are" to be bold, italic and underline in that order (2 marks)

(b) All of the following mark-up examples are incorrect. Describe what is wrong with each, then write it correctly.

- i. `< Src img = "birthday.jpg" alt = "pix" >` (2 marks)
- ii. `<B><i> Congratulations! </B> </i>` (2 marks)
- iii. `<a href="file.html" >linked text</a href="file.html">` (2 marks)
- iv. `<hr>This is a new paragraph<\hr>` (2 marks)
- v. `< Meta name = Author value = "Ify" > </Meta>` (2 marks)
- vi. Writes HTML code that would make all the link in the webpage red instead of the default colour blue (2 marks)

3 (a) What does "obsolete tag" mean in reference to html tag? (2 marks)

- (b) What are the align and valign attributes of the `<tr>`, `<th>`, and `<td>` tags used for? (2 marks)
- (c) Explain Non Breaking space in HTML (2 marks)
- (d) Writes the HTML code that does the following:
  - i. Add mp3 music to a webpage, the song should play for three times and then stop (2 marks)
  - ii. That makes a picture called "imt" as background of a webpage. (2 mark)
  - iii. That allows user to send mail to you by just clicking on the text (2 mark)
- (e) Write the HTML code to create a framed web page with the detail shown (6 marks)



(f) What is the drawback of using frames as a page layout? (2 marks)

drawback of



1(a) Differentiate between the following concepts;

- I. Internet and web
  - II. XHTML and XML
  - III. Web page and Website
  - IV. Depreciated and obsolete tags
  - V. Physical and logical tags (15 marks)
- (b) How are tables more useful as layout approach than just HTML? (2 marks)
- (c) List at least three thing that HTML tag does (3 marks)

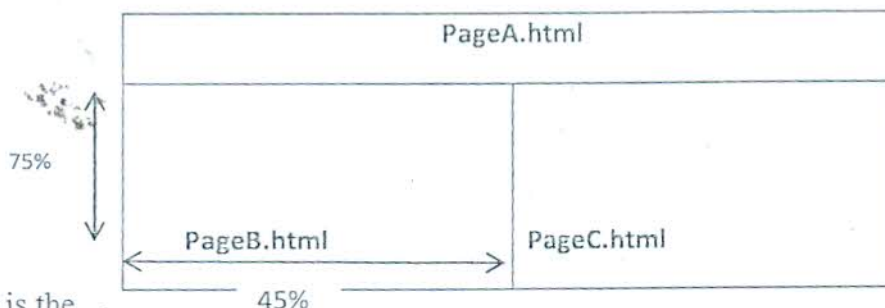
2a(i) Write a HTML code with an image named IMT.gif as background image (2 marks)

- (ii) Write a HTML code with horizontal rule coloured yellow (2 marks)
  - (iii) Write HTML codes with a link that point to FUT site (2 marks)
  - (iv) Create a mark-up for the text "Here we are" to be bold, italic and underline in that order (2 marks)
- (b) All of the following mark-up examples are incorrect. Describe what is wrong with each, then write it correctly.

- i. `< Src img = "birthday.jpg" alt = "pix" >` (2 marks)
- ii. `<B><i> Congratulations! </B> </i>` (2 marks)
- iii. `<a href="file.html" >linked text</a href="file.html">` (2 marks)
- iv. `<hr>This is a new paragraph</hr>` (2 marks)
- v. `< Meta name = Author value = "Ify" > </Meta>` (2 marks)
- vi. Writes HTML code that would make all the link in the webpage red instead of the default colour blue (2 marks)

3 (a) What does "obsolete tag" mean in reference to html tag? (2 marks)

- (b) What are the align and valign attributes of the `<tr>`, `<th>`, and `<td>` tags used for? (2 marks)
- (c) Explain Non Breaking space in HTML (2 marks)
- (d) Writes the HTML code that does the following:
  - i. Add mp3 music to a webpage, the song should play for three times and then stop (2 marks)
  - ii. That makes a picture called "imt" as background of a webpage. (2 mark)
  - iii. That allows user to send mail to you by just clicking on the text (2 mark)
- (e) Write the HTML code to create a framed web page with the detail shown (6 marks)



(f) What is the drawback of using frames as a page layout? (2 marks)