



MURANG'A UNIVERSITY OF TECHNOLOGY

061006T4ICT -ICT Technician Level 6

ICT/OS/IT/CR/05/6/A -PERFORM WEBSITE DESIGN

CONTINUOUS ASSESSMENT TEST

Answer ALL questions. 19th September 2024

Duration: 1Hr:30Min.

Trainee's Name	Adm. No	Date done	Sign.

Attempt all questions from this section

QUESTION ONE (20 MARKS)

- Explain each of the following terms: (4 marks)
 - Web browser;
 - web server.
- Difference between *inline* elements and *block-level* elements in HTML? (4 marks)
- Describe **two** examples of semantic HTML elements. (4 marks)
- Explain **two** uses of site map as used in website maintenance. (4 Marks)
- Muli would like to style his website. Outline **three** methods of styling he could use. (3 marks)
- Differentiate between *http* and *https* as used in websites address. (2 marks)

SECTION B (30 MARKS)

Answer all Questions in This Section

7.

- Maurice has created a html document. Upon running it, he realized that it required formatting. Explain **three** HTML text formatting tags he could use. (6 marks)
- Explain **two** uses of <Meta> tag. (4 marks)

8. (a) Highlight **two** visual characteristics of a poorly designed website. (2 Marks)
- (b) Distinguish between *user requirements* and *functional requirements* in website development. (4 Marks)
- (c) Identify **two** advantages that a client-side web application has over a server-side web application. (4 Marks)
9. (a) Define the following terms as used in HTML; (4 Marks)
- i) row span;
 - ii) cell span;
 - iii) cell padding;
 - iv) cell spacing.
- (b) Jade added a marquee statement in a website she had created. Explain **three** attributes of this feature; (6 marks)

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