



*Republic of Rwanda*  
*City of Kigali*



**GASABO DISTRICT COMPREHENSIVE ASSESSMENT  
FOR 2<sup>ND</sup> TERM, ACADEMIC YEAR 2022-2023.**

**TRADES: ICT**

**RTQF LEVEL: 3**

**SUBJECT: WEBSITE DEVELOPMENT**

**DURATION: 3hrs On 13 / 03/ 2023 /**

**INSTRUCTION TO CANDIDATES:**

- ✓ This question paper consists of **THRE** sections **A, B and C**
- ✓ Answer all questions in section A ( **55marks**).
- ✓ Answer only **Three** questions in section B ( **30marks**).
- ✓ Answer only **One** question in section C ( **15marks**).
- ✓ Use only blue or black pen for answering.
- ✓ Mathematical instruments are allowed where it is necessary.

**Note:** Results for any candidate who is caught in examination malpractices are nullified.

**SECTION A: Attempt All questions****(55marks)****01. Copy and complete the following table**

<b>Names of Short cut keys</b>	<b>Descriptions</b>
Ctrl + C <b>(0,5 marks)</b>	
Ctrl + X <b>(0,5 marks)</b>	
Windows key + L <b>(0,5 marks)</b>	
Windows key + D <b>(0,5 marks)</b>	
Windows key + D <b>(0,5 marks)</b>	
Ctrl + N <b>(0,5 marks)</b>	
Ctrl + P <b>(0,5 marks)</b>	
Alt + Tab <b>(0,5 marks)</b>	
Ctrl + Z <b>(0,5 marks)</b>	
SHIFT+CTRL+9 <b>(0,5 marks)</b>	

**02.** Can a keyboard layout affect typing speed and accuracy? If so, which layout is considered the most efficient?

**03.** What do you make remember to the following notions

**`/* text */`**

**`<!--text -->`**

**04.** How do you clean a keyboard, and what should you avoid when doing so?

**05.** What is the role of Embed tag in html document

**06.** What are the different types of keyboard switches available, and what are the differences between them?

**07.** Which one of the following is **NOT** a valid HTML tag?

<BODY>

b) <TEXT>

c) <H2>

**08.** Which one of the following is in correct order of hierarchy (tags enclosing other tags)?

a. <BODY> , <TABLE>, <TR>, <TD>

b. <TABLE>, <TD>, <BODY>, <TR>

c. <TR>, <TABLE>, <TD>, <BODY>

**09.** Using examples distinguish ordered list from unordered list

**10.** What are the utility functions of the following tags and attributes:

<body></body>

<frameset></frameset>

<marquee></marquee>

Valign

Href

<hr>

**11.**What are at least 3 roles of form

## **SECTION B: Attempt any Three (3) questions**

**(30 marks)**

**12.** Define the following terms and give the examples for each

a. Web site

b. www

c. Attribute

d. Tag

e. Browser

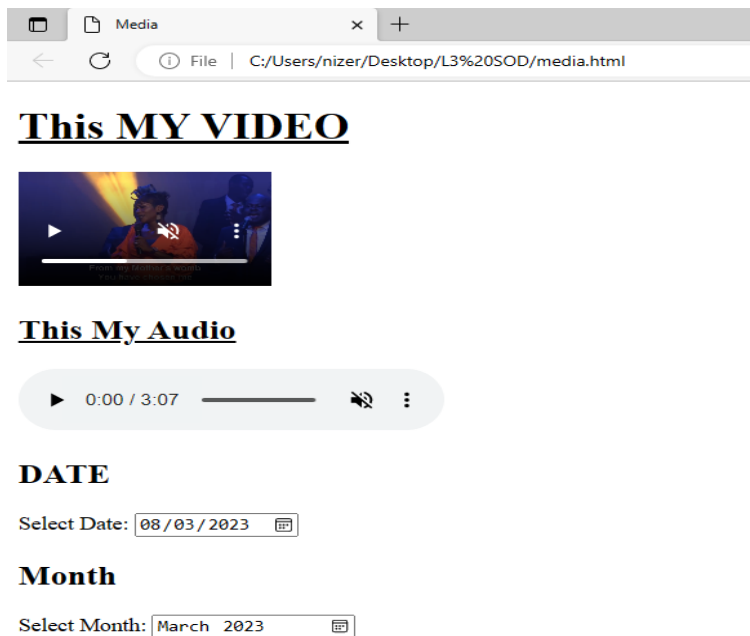
**13.** With examples explain multiple style sheets

**14.** State ten rules of Jacob Nielsen for developing a web site

**15.** Write a html code to produce the following out put :

WEB DESIGN		
WELCOME		TO GASABO
25	MARCH	2023
Kigali	Rwanda	

16. Write HTML code to produce the following output



**SECTION C: Attempt only one (1) question**

**(15 marks)**

17. Talk about the application and differentiate the following tags with the examples

- a) ID and Class
- b) SPAN and DIV

18. Write the HTML codes to produce the following out put

A screenshot of a web browser window showing a registration form. The address bar shows the file path C:/Users/nizer/Desktop/website1/frame.html. The page content includes a heading **REGISTRATION form** followed by a form titled "This Is My Work". The form contains several input fields: "EnterName", "EnterAddress", "EnterAge", and "Select Country" (a dropdown menu). Below these are radio buttons for "Select Gender" (M and F) and checkboxes for "Choose a subject" (English, Kiny, Math). At the bottom of the form are "Send" and "Clear" buttons.

**END OF ASSESSMENT!**