

**061005T4ICT**  
**ICT TECHNICIAN LEVEL 5**  
**IT/OS/ICT/CR/5/5**  
**DEVELOP COMPUTER PROGRAM**  
**July / August 2024**



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION  
COUNCIL (TVET CDACC)**

**OBSERVATION CHECKLIST**

**INSTRUCTIONS TO ASSESSOR**

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. Ensure the candidate has a name tag and registration code at the back and front

**This guide consists of FOUR (4) printed pages.**

**Assessor should check the guide to ascertain that all the pages are printed as indicated  
and that no questions or answers are missing**

## OBSERVATION CHECKLIST

<b>Candidate's name</b>			
<b>Registration No.</b>			
<b>Assessor's name &amp; Reg. code</b>			
<b>Unit(s) of Competency</b>	<b>DEVELOP COMPUTER PROGRAM</b>		
<b>Venue of Assessment</b>			
<b>Date of assessment</b>			
<b>Items to be evaluated:</b> <i>(Award appropriate marks for each item evaluated)</i>	<b>Marks available</b>	<b>Marks obtained</b>	<b>Comments</b>
<b>TASK 1 – HTML</b>			
1. Used the correct software's to perform the tasks. <i>(Award 2 marks for correct software, otherwise zero)</i>	3		
2. Implemented the opening tag of the HTML and the list <i>(Award 2 marks or zero)</i>	2		
3. Title made bold. <i>(Award 2 marks if bold, otherwise zero)</i>	2		
4. Used "Type=A" for the ordered list. <i>(Award 2 marks for all the lists, otherwise zero)</i>	8		
5. Applied circled bullets for unordered list <i>(Award 2 marks if applied, otherwise zero)</i>	2		
6. Used "type=i" bullets for ordered list <i>(Award 2 marks if used, otherwise zero)</i>	2		
7. Applied disc bullets for unordered list <i>(Award 2 marks if applied, otherwise zero)</i>	2		
8. Used "type=1" bullets for ordered list <i>(Award 2 marks if used, otherwise zero)</i>	2		
9. Used description list i. Bolded the list ii. Correctly implemented the description <i>(Award 2 marks if used, otherwise zero)</i>	1 1		
10. Used a paragraph tag and break tag or pre tag	3		

<i>(Award 3 marks if used, otherwise zero)</i>			
11. Implemented closing tags of the list and HTML	2		
<b>Sub total</b>	<b>30</b>		
<b>TASK 2 – C Program</b>			
12. Used the correct software's to perform the tasks. <i>(Award 2 marks for correct software, otherwise zero)</i>	2		
13. Applied proper program structure <i>(Award 3 marks if used, otherwise zero)</i>	3		
14. Used the main function. <i>(Award 2 marks if used, otherwise zero)</i>	2		
15. Declaration of three variable <i>(Award 1 marks for declaration if done correctly, otherwise zero, 1x3=3)</i>	3		
16. User prompted to enter three numbers <i>(Award 1 mark for each, 1x3=3 max, otherwise zero)</i>	3		
17. If else statement <i>(Award 2 marks for each of the 3 correct conditions, otherwise zero, 2x3=6 )</i>	6		
18. Applied the correct closing braces. <i>(Award 2 marks if correct, otherwise zero)</i>	2		
19. Debugging the code <i>(Award 2 marks for correct, otherwise zero)</i>	2		
20. Properly implemented closing tags <i>(Award 2 marks for correct, otherwise zero)</i>	2		
21. Output <i>(Award 3 marks if correct output, otherwise zero)</i>	3		
22. Debugging the code <i>(Award 2 marks for correct, otherwise zero)</i>	2		
<b>Sub total</b>	<b>30</b>		
<b>Total marks</b>	<b>60</b>		

<b>The candidate was found to be:</b> (Please tick (√) as appropriate)		
Competent	<input type="checkbox"/>	Not yet competent <input type="checkbox"/>
<i>The candidate is competent if they score 50% of total marks</i>		
<b>Feedback from candidate:</b>		
<b>Feedback to candidate:</b>		
<b>Candidate's signature:</b>		<b>Date:</b>
<b>Assessor's signature:</b>		<b>Date:</b>

**THIS IS THE LAST PRINTED PAGE.**