

061005T4ICT

ICT TECHNICIAN LEVEL 5

IT/OS/ICT/CR/5/5

DEVELOP COMPUTER PROGRAM

NOV/DEC 2023



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

**PRACTICAL
OBSERVATION CHECKLIST**

INSTRUCTIONS TO THE ASSESSOR

1. You are required to mark the practical as the candidate performs the tasks.
2. You are required to take video clips at critical points.
3. Ensure the candidate has an identification tag pinned at the back and front near the shoulders showing the Candidate's name and registration code.
4. Allocate the candidate 3 Hours to complete the task

OBSERVATION CHECKLIST

Candidate's name & Registration Code			
Assessor's name & Registration Code			
Venue of Assessment			
Date of assessment			
Items to be evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks available	Marks obtained	Comments
TASK 1: Develop a program with c language. (30 marks)			
a) Started or opened a text editor. (Award 1 mark for text editor opened window)	1		
b) Typed first line #include... and the main function (Award 1 mark for #include and 1 mark for main () function)	2		
c) Used control structure to select option 0 or 1 in the first screen. (Award 3 mark)	3		
d) Used control structure for the error message screen to revert to the main. (Award 3 mark)	3		
e) Removed all errors. (Award 2 mark)	2		
f) Compiled and saved the program. (Award 2 mark)	2		
g) Saved the file with the extension (.c)	3		
II. Testing the .c program file.	4		
a) Displayed first screen as in Task 1 a). (i) ===== Welcome to Safarikom ===== (ii) select an option to continue (iii) 0. Buy the bundle, (iv). 1. Personal Details.			