

061005T4ICT

ICT TECHNICIAN LEVEL 5

ICT/OS/IT/CR/5/5

DEVELOP COMPUTER PROGRAM

July/Aug 2023



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

PRACTICAL ASSESSMENT

Time: 3 Hours

INSTRUCTION TO ASSESSOR

1. You are required to mark the practical as the candidate perform the tasks.
2. You are required to take video clips at critical points.
3. Ensure the candidate has a name tag and registration code at the back and front.

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit name	DEVELOP COMPUTER PROGRAM		
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 (web development)			
a) Creating a webpage as instructed	3		
b) Setting width of webpage <i>(Award 1 mark for blank page and 2 marks for setting width= 3 marks total)</i>			
c) Inserting appropriate title <i>(Award 1 mark for correct task)</i>	1		
d) Inserting a appropriate header <i>(Award 1 mark for correct task)</i>	1		
e) Inserting appropriate sub header as instructed <i>(Award 1 mark for Sub header and 1 mark for correct formatting)</i>	2		
f) Inserted horizontal hyperlinks i. Home ii. Activities iii. About iv. Contact Us <i>(Award 1 mark for each hyperlink= 4 marks total)</i>	1 1 1 1		

g) Data entry form created with the following features: <ul style="list-style-type: none"> i. Title ii. Two input text box iii. Two radio buttons of gender iv. date selection box v. drop down list vi. description box vii. submit and reset buttons <i>(Award marks as indicated)</i>	1 4 2 1 2 1 2		
h) inserting footer section with the following features <ul style="list-style-type: none"> i. insert footer section <i>(award 2 marks)</i> ii. footer title <i>(award 1 mark)</i> iii. inserting any logos <i>(insert 2 marks)</i> iv. footer colour of light blue <i>(award 1 mark)</i> 	2 1 2 1		
Sub total	30		
Task 2 (C programing)			
a) Program accepts user name and marks of five subjects <ul style="list-style-type: none"> i. Username ii. Mark 1 iii. Mark2 iv. Mark3 v. Mark4 vi. Mark4 	2 2 2 2 2 2		

