

**061006T4ICT**

**ICT TECHNICIAN LEVEL 6**

**IT/OS/ICT/CR/5/6**

**Perform Website Design**

**March/April 2025**



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

**PRACTICAL ASSESSMENT**

**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. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

## OBSERVATION CHECKLIST

<b>Candidate's Name &amp; Registration Code</b>			
<b>Assessors Name &amp; Registration Code</b>			
<b>Venue of Assessment</b>			
<b>Date of Assessment</b>			
<b>Items to be Evaluated:</b> <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	<b>Marks Available</b>	<b>Marks Obtained</b>	<b>Comments</b>
<b>TASK 1:</b>			
1. Designed a registration form with the following information <ul style="list-style-type: none"> <li>Title</li> <li>First name and Last name</li> <li>Email address</li> <li>Age</li> <li>Password</li> </ul> <i>(Award 2 mark each)</i>	2 2 2 2 2		
2. Implemented gender using radio button <i>(Award 2 marks each)</i>	2		
3. Implemented city using drop down listing <i>(Award 3 marks)</i>	3		
4. Implemented submit button to capture the data to the database <i>(Award 2 marks)</i>	2		
5. Designed a database to capture the information from the registration form <ul style="list-style-type: none"> <li>Designed a database</li> <li>Assigned appropriate data type to fields</li> </ul> <i>(Award 2 marks each)</i>	2 2		

6. Connected to the database (Award 2 marks)	2		
7. Tested the functionality of the registration form. (Award 2 marks)	2		
8. Confirmed the data is captured to the database (Award 2 marks)	2		
9. Designed a login form with the following features <ul style="list-style-type: none"> <li>• Form title</li> <li>• Email address</li> <li>• Password</li> </ul> (Award 2 marks each)	2 2 2		
10. Hashed the password on the login form (Award 2 marks)	3		
11. Tested the log in page with wrong data (Award 2 mark each)	2		
12. Designed a home page with the following information <ul style="list-style-type: none"> <li>• a welcome message</li> <li>• basic information</li> <li>• a log out option</li> </ul> (Award 2 marks each)	2 2 2		
13. logged in to the home page successfully (Award 3 marks)	3		
14. Logged out from the webpage successfully (Award 3 marks)	3		
<b>GRAND TOTAL</b>	<b>50</b>		

<b>ASSESSMENT OUTCOME</b>	
<p>The candidate was found to be:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <span>Competent</span> <input style="width: 50px; height: 30px; border: 1px solid black;" type="checkbox"/> <span>Not yet Competent</span> <input style="width: 50px; height: 30px; border: 1px solid black;" type="checkbox"/> </div> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>	
<b>Feedback from the Candidate:</b>	
<b>Feedback to the Candidate:</b>	
<b>Candidate Signature</b>  _____	<b>Date:</b>  _____
<b>Assessor's Signature</b>  _____	<b>Date</b>  _____