

**061006T4**

**ICT TECHNICIAN LEVEL 6**

**IT/OS/ICT/CR/8/6**

**MANAGE INFORMATION SYSTEM**

**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. 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

**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 &amp; Registration No.</b>			
<b>Assessor's name &amp; Reg. code</b>			
<b>Unit(s) of Competency</b>	MANAGE INFORMATION SYSTEM		
<b>Venue of Assessment</b>			
<b>Date of assessment</b>			
<i>(Indicate the marks available and marks obtained respectively. Award marks appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
<b>Items to be evaluated:</b>	<b>Marks allocated</b>	<b>Marks obtained</b>	<b>Comments</b>
<b>TASK 1</b>			
1. Observed laboratory rules and safety <i>(Award two mark or zero)</i>	<b>2</b>		
1. Graphically identified tables in the system i. Customer details table ii. Meal type table iii. Dishes table <i>(Award 2 marks for each table, 2x3=6, mark or zero)</i>	<b>6</b>		
2. Identified each table unique identifier i. Customer details ID ii. Meal type id iii. Dishes ID <i>(a candidate is allowed to us any unique identifier name) (Award 1 mark for each table, or zero)</i>	<b>3</b>		
3. Joined the table for proper linkage of the system i. Customer details ID ii. Meal type id iii. Dishes ID <i>(Award 2 marks for each foreign key, 2x3=6 mark or zero)</i>	<b>6</b>		
4. Identified each table attribute provided in the information. i. Customer details table-phone no, email,	<b>6</b>		

password ii. Meal type table- breakfast, lunch, supper iii. Dishes table- any food named <i>(Award 2 mark for each table, 2x3=6 marks, or zero)</i>			
5. Correctly drawn all the entities of the system and linked appropriately <i>(Award 2 mark or zero)</i>	<b>2</b>		
<b>SUB TOTAL</b>	<b>25 MARKS</b>		
<b>TASK 2</b>			
6. Identified entities correctly (3 entities well labeled) <i>(Award one mark or zero for each entity identified)</i>	<b>3</b>		
7. Identified attributes correctly <i>(12 attributes well labeled)</i> <i>(Award one mark or zero for 12 correct attributes)</i>	<b>12</b>		
8. Identified primary keys (a primary key for each entity) <i>(Award one mark or zero for each primary key)</i>	<b>3</b>		
9. Identified correctly the relationships. <i>(Award one mark or zero for at least 4 relationships shown)</i>	<b>4</b>		
10. Correct flow of the ERD <i>(Award three mark or zero)</i>	<b>3</b>		
<b>SUB TOTAL</b>	<b>25 MARKS</b>		
<b>TOTAL</b>	<b>50</b>		
<b>ASSESSMENT OUTCOMES</b>			
The candidate was found to be: Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/> <i>(Please tick as appropriate)</i> <i>(The candidate is competent if s/he gets 50% or higher)</i>			
<b>Feedback from candidate:</b>			

<b>Feedback to candidate:</b>		
Candidate's signature:	Date:	
Assessor's signature:	Date:	

**THIS IS THE LAST PAGE PRINTED PAGE.**