

061005T4ICT

ICT TECHNICIAN LEVEL 5

IT/OS/ICT/CR/4/5

MANAGE DATABASE SYSTEMS

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 FIVE (5) 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			
Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	MANAGE DATABASE SYSTEMS		
Venue of Assessment			
Date of assessment			
Items to be evaluated	Marks Available	Marks obtained	Comments
TASK 1			
Created a database named "StudentManagementSystem.accdb". <i>(Award 2 marks for correct database and correct name or zero)</i>	2		
Created table students Added six field with correct data types <i>(Award 1 mark for the table or zero)</i> <i>(Award 1 mark for each attribute or zero)</i>	7		
Created table courses Added four field with correct data types <i>(Award 1 mark for the table or zero)</i> <i>(Award 1 mark for each attribute or zero)</i>	5		
Created table enrollment Added four field with correct data types <i>(Award 1 mark for the table or zero)</i> <i>(Award 1 mark for each attribute or zero)</i>	5		
TASK 2			
Populated the tables correctly <i>(Award 2 marks for each tables populated or zero; 2x3=6)</i>	6		
TASK 3			
Created relationship <ul style="list-style-type: none"> • Connect the Students table with the Enrollments table. 	3		

Set the validation rule on the student table <i>(Award 1 mark for each rule 1x2=2)</i>	2		
Printed the enrollment report <i>(Award 1 mark for printing)</i>	1		
Exported the Students table to an Excel file named "Students.xlsx". <i>(Award 1 mark for printing)</i>	1		
TOTAL	50		
<p>The candidate was found to be:</p> <p>Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/></p> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if s/he gets 50 of the items correct)</i></p>			
Feedback from candidate:			
Feedback to candidate:			
Candidate's signature:	Date:		
Assessor's signature:	Date:		