

061206T4CYB

CYBER SECURITY TECHNICIAN LEVEL 6

SECURE SOFTWARE APPLICATION

SEC/OS/CS/CR/06/6/A

Nov. / Dec. 2023



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

**PRACTICAL ASSESMENT 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. Allocate the candidate **10 minutes** to carefully read through the instructions and to collect the tools/resources required for the tasks.
4. Allocate the candidate **3 Hours** to perform **two (2)** practical tasks.
5. The candidate should write his/her name, registration code, date and sign in the practical assessment attendance register.

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Secure Software Application		
Venue of Assessment			
Date of assessment			
<i>(Award mark(s) appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated:	Marks Available	Marks Obtained	Comments
Task A: Software hardening			
1. Installed antivirus program. <i>(Award 5 marks for installing antivirus)</i>	5		
2. Installed operating system updates <i>(Award 5 marks for installing updates)</i>	5		
3. Specified who can install/uninstall software. <i>(Award 5 marks for who can install/uninstall software)</i>	5		
4. Activated Microsoft windows defender firewall. <i>(Award 5 Marks activating Microsoft firewall)</i>	5		
Task B: Perform application security assessment.			
1. Vulnerability assessment conducted and screen capture performed to document the vulnerabilities	8		

Assessor's signature:	Date:	
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