

OBSERVATION CHECKLIST

Candidate's Name & Registration Code: mark maina (2345)

Assessor's Name & Registration Code: martin mwangi

Venue of Assessment:

Date of Assessment: 2026-01-07

Items to be Evaluated: Kindly award marks as appropriate. Give a brief comment on your observation.	Marks Available	Marks Obtained	Comments
Task 1 – designing the user interface (UI) for the login screen of an e-learning mobile application			
1. Created a folder	1.00	1.00	
The minimum SDK version is set to API23:	23.00	23.00	
Android 6.0	6.00	0.00	
(Award 1 mark for each subtask achieved	1.00	0.00	
3. An activity named login_screen is available	3.00	0.00	
4. The design appears as below 4	4.00	0.00	
Page 2 of 4	2.00	0.00	
(Award 1 mark for each element and 1 mark for	1.00	0.00	
5. The following properties are set for the three	5.00	0.00	
(Award 3 marks for any 3 correct properties for	3.00	0.00	
6. An activity named user_screen is created	6.00	0.00	
7. A label on the user_screen activity with the	7.00	0.00	
(Award 2 marks if the label is present and	2.00	0.00	
Page 3 of 4	3.00	0.00	
8. user_screen activity xml file has a correctly written	8.00	0.00	
Subtotal (Task 1 – designing the user interface (UI) for the login screen of an e-learning mobile application):		24.00	

Items to be Evaluated: Kindly award marks as appropriate. Give a brief comment on your observation.	Marks Available	Marks Obtained	Comments
Task 2 – developing a program for the login_screen and user_screen activities			
9. correctly initialized variables	9.00	0.00	
10. each variable is linked with the corresponding	10.00	0.00	
(Award 1 mark for each correctly linked variable	1.00	0.00	
11. the password meets all the requirements	11.00	0.00	
• Minimum of 8 characters	8.00	0.00	
12. Correctly linked user_screen and the login_screen	12.00	0.00	
13. A debuggable APK that can be installed and run in	13.00	0.00	
14. CD/DVD with the project and files	14.00	0.00	
Page 4 of 4	4.00	0.00	
15. Printouts for the following files are available	15.00	0.00	
TOTAL 50	50.00	0.00	
Subtotal (Task 2 – developing a program for the login_screen and user_screen activities):		0.00	
TOTAL:		24.00	