

## OBSERVATION CHECKLIST

**Candidate's Name & Registration Code:** Sofia Karambu (1234567)

**Assessor's Name & Registration Code:** julia mwalimu

**Venue of Assessment:**

**Date of Assessment:** 2026-01-14

| Items to be Evaluated: Kindly award marks as appropriate. Give a brief comment on your observation.                    | Marks Available | Marks Obtained | Comments |
|--|-----------------|----------------|----------|
| <b>Task 1 – designing the user interface (UI) for the login screen of an e-learning mobile application</b>             |                 |                |          |
| 1. Created a folder  | 1.00            | 0.00           |          |
| The minimum SDK version is set to API23:   | 3.00            | 0.00           |          |
| 3. An activity named login_screen is available   | 2.00            | 0.00           |          |
| 4. The design appears as below 4   | 4.00            | 0.00           |          |
| 5. The following properties are set for the three  | 9.00            | 0.00           |          |
| 7. A label on the user_screen activity with the  | 2.00            | 0.00           |          |
| 8. user_screen activity xml file has a correctly written   | 2.00            | 0.00           |          |
| <b>Subtotal (Task 1 – designing the user interface (UI) for the login screen of an e-learning mobile application):</b> |                 | <b>0.00</b>    |          |
| <b>Task 2 – developing a program for the login_screen and user_screen activities</b>                                   |                 |                |          |
| 9. correctly initialized variables   | 6.00            | 0.00           |          |
| 10. each variable is linked with the corresponding   | 3.00            | 0.00           |          |
| 11. the password meets all the requirements  | 3.00            | 0.00           |          |
| 12. Correctly linked user_screen and the login_screen  | 6.00            | 0.00           |          |
| 13. A debuggable APK that can be installed and run in  | 3.00            | 0.00           |          |
| 14. CD/DVD with the project and files  | 1.00            | 0.00           |          |

| Items to be Evaluated: Kindly award marks as appropriate. Give a brief comment on your observation. | Marks Available | Marks Obtained | Comments |
|---|-----------------|----------------|----------|
| Subtotal (Task 2 – developing a program for the login_screen and user_screen activities):           |                 | 0.00           |          |
| TOTAL:  |                 | 43.00          |          |