LAIKIPIA EAST TECHNICAL AND VOCATIONAL COLLEGE

PRACTICAL ASSESSMENT

Time: 3 Hours

Instructions to Candidates:

1. Answer **ALL** questions.
2. Use **Android Studio**.
3. Programming language: **Java**
4. Design layouts using **XML**.
5. The app does **NOT** require internet connectivity.
6. Proper naming conventions must be used.
7. The app should be running on your phone

QUESTION

You are required to design and implement a **Create Account (Sign Up) mobile application screen** similar to the one shown in the provided image.

TASK 1: USER INTERFACE DESIGN (40 MARKS)

Using **XML**, design a screen that contains the following components arranged vertically:

1. A title text: **"Create Account"** (bold and visible).
2. An **EditText** for:
    - Name
    - Email
    - Password
    - Confirm Password

3. A **Button** labeled **"Sign Up"**.
4. A **Button** labeled **"Log in with Google"** with a Google icon.
5. A **Button** labeled **"Log in with Facebook"** with a Facebook icon.
6. A small text at the bottom:
   "Already a member? Sign in"