FranklinInventory app Setup

This project is a native Android application built with Java using Android Studio and an SQLite database. It was created on Android Studio.

**Requirements**

* Java JDK 11 or newer
* Android Studio
* Gradle
* Android Emulator

**Setup**

* Download the ZIP
* Extract it into a known location on your computer.
* Open Android Studio → File → Open → Navigate to the project folder → Select it.
* Android Studio will automatically detect the build.gradle files and run a Gradle sync.
* Wait for “Gradle sync finished” at the bottom.
* Open Tools → SDK Manager → ensure you have API Level 31+ (Android 12+) installed.
* Open Tools → AVD Manager → create a virtual device (Pixel 4 or similar) with API 31+.

**How to Build and Run**

* Click the green play button in Android Studio (or Run → Run 'app').
* Select your emulator or connected device.
* The app will compile and deploy automatically.