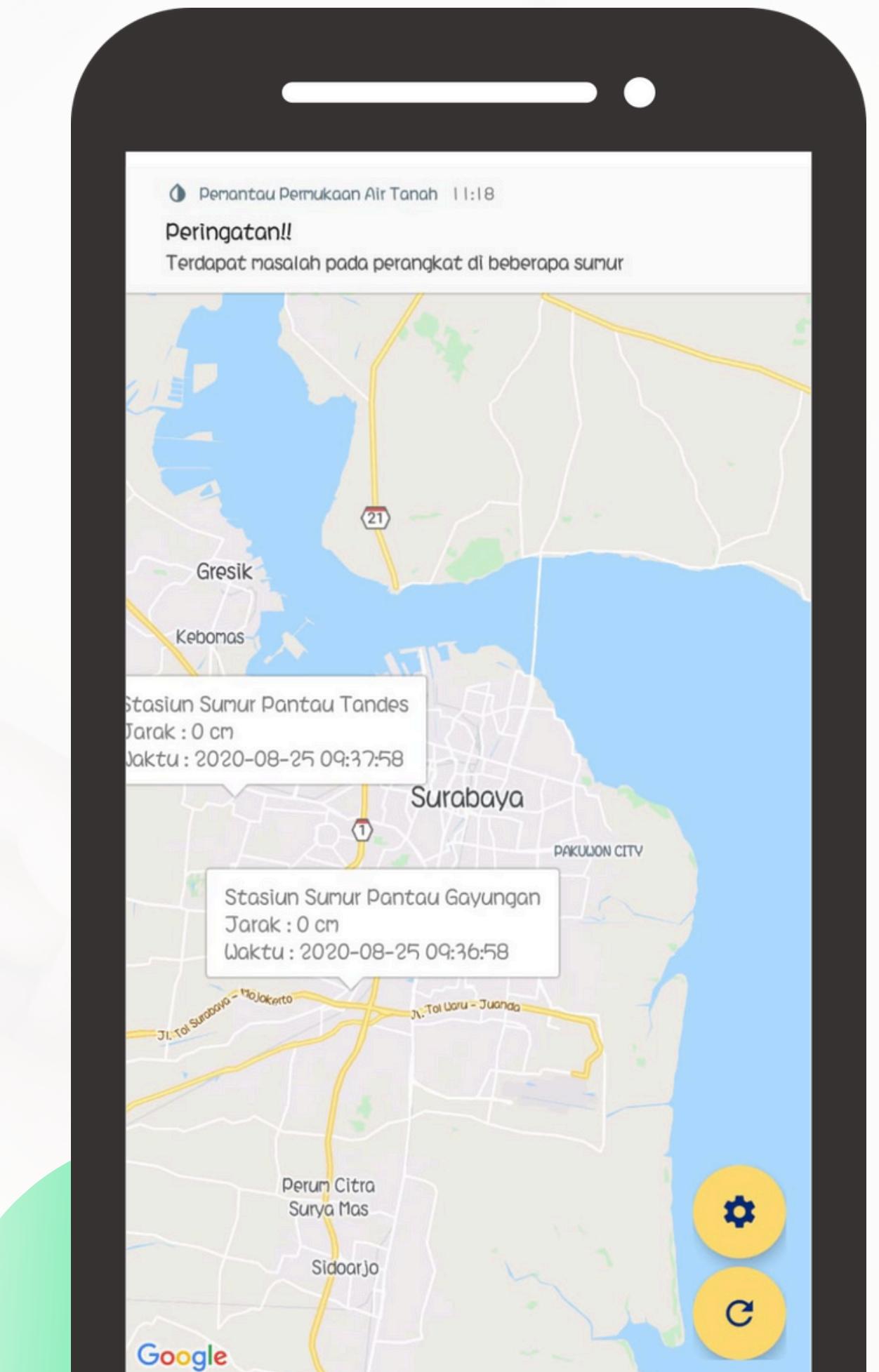


MADINA RIZKYA'S

Android Project Portfolio

madinarizky.netlify.app

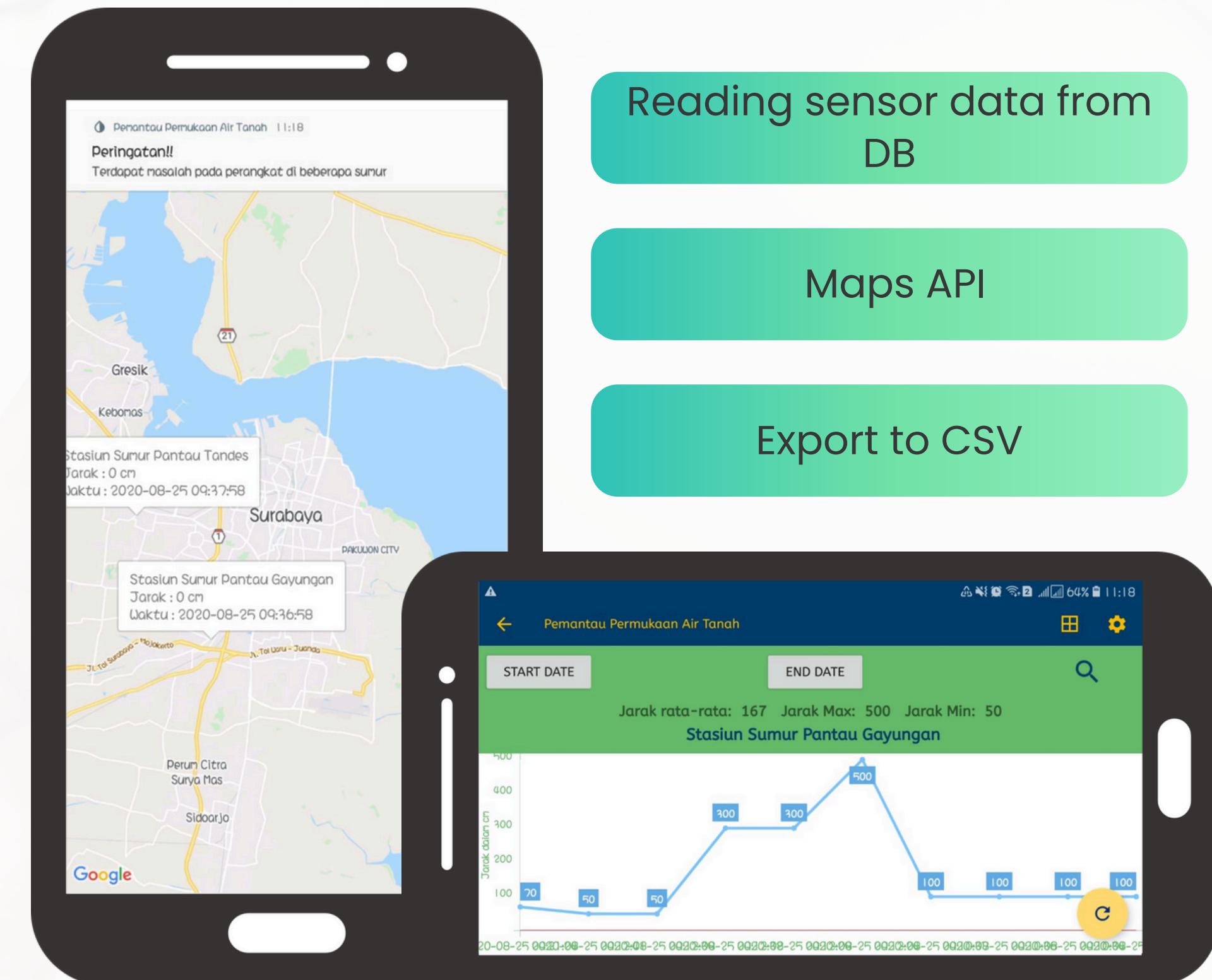


Well Water Monitoring

This android application is part of monitoring of well water level system.

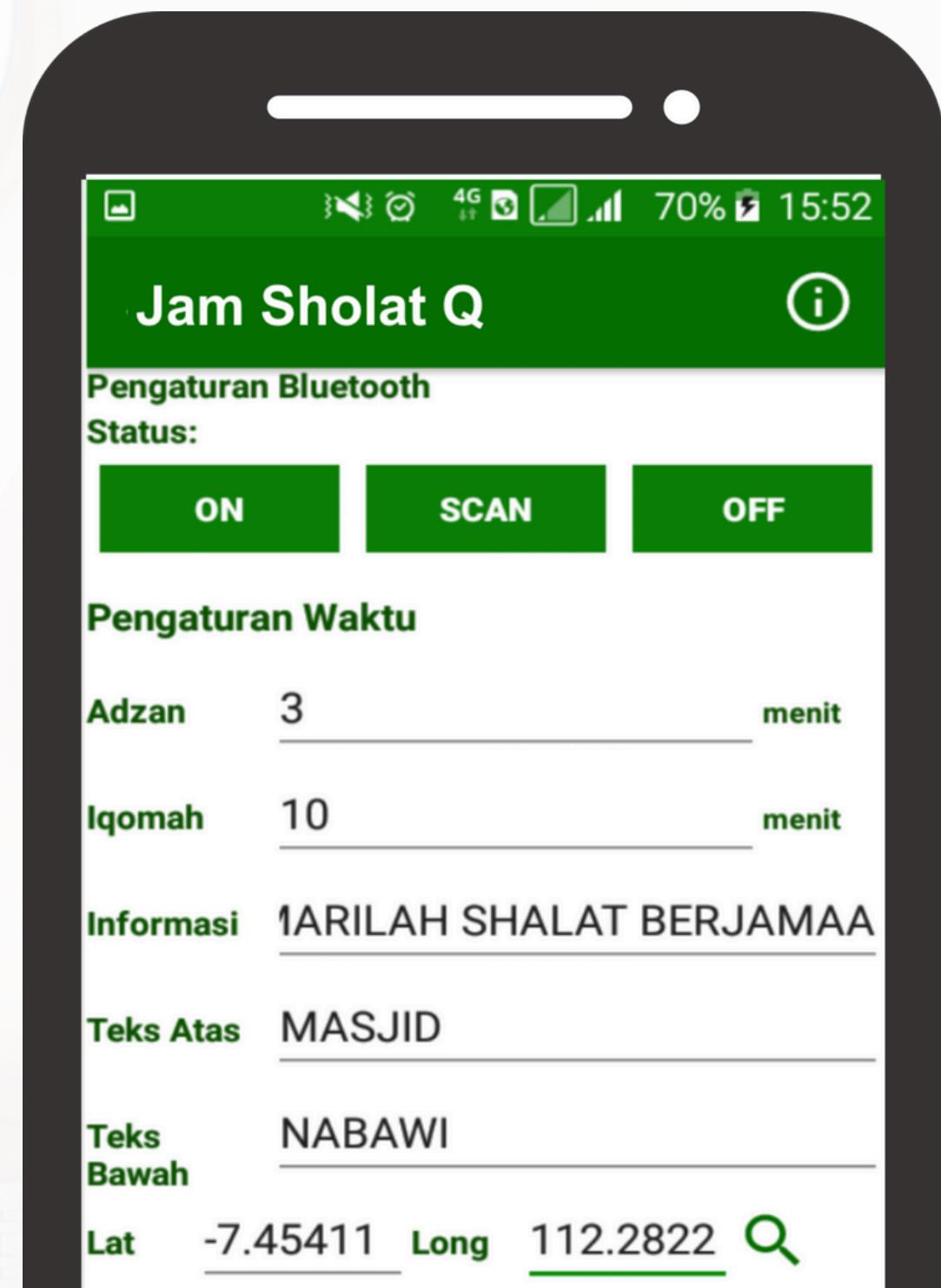
The feature :

- show wells position on maps
- get data from DB and show to graphic
- pop-up notification for certain condition
- export data to CSV file.



Shalat Clock Setting

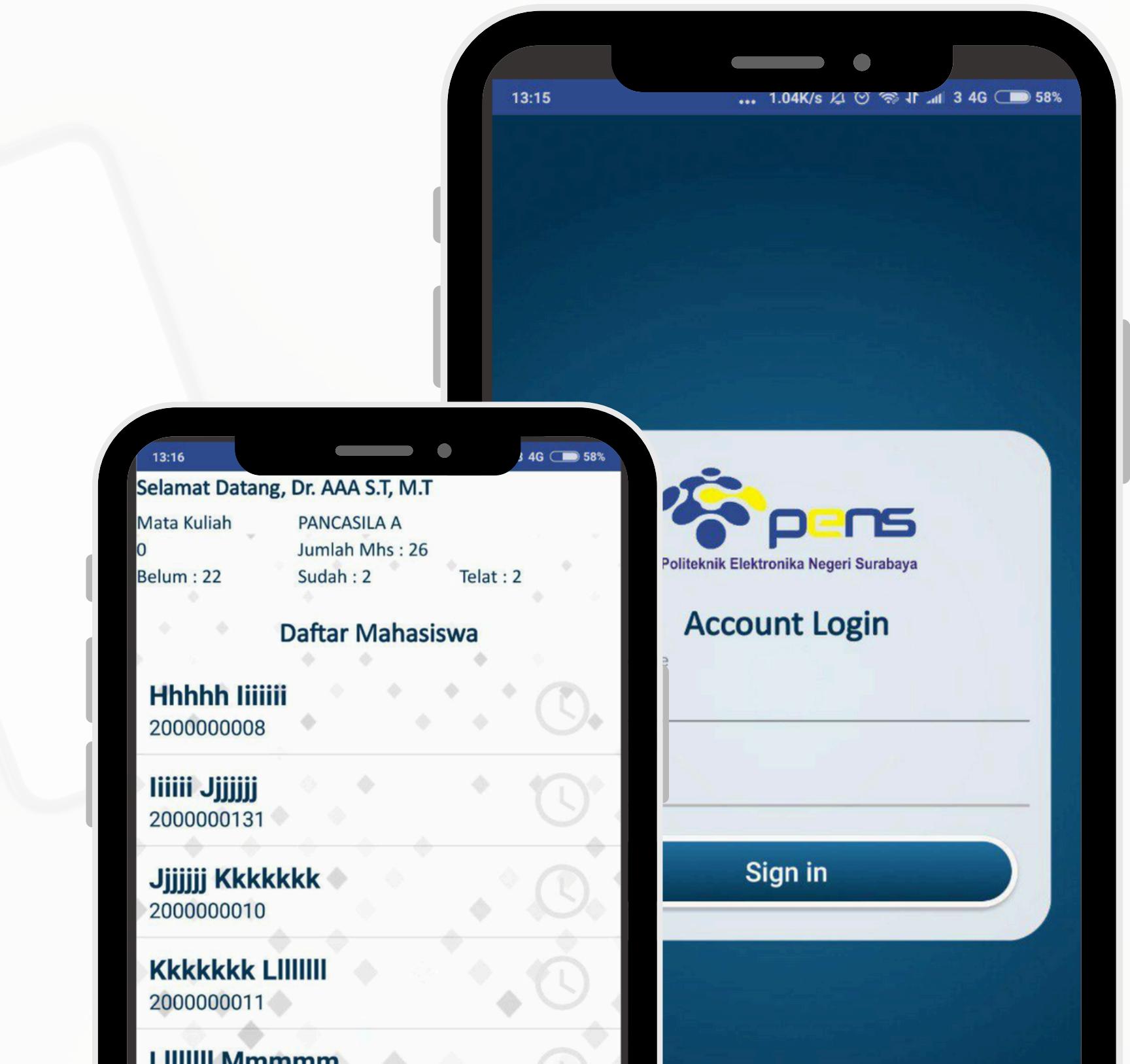
Android application is part of Shalat Clock product that use P10 Panel



This app communicate to controller of P10 panel with Bluetooth to send information data to display

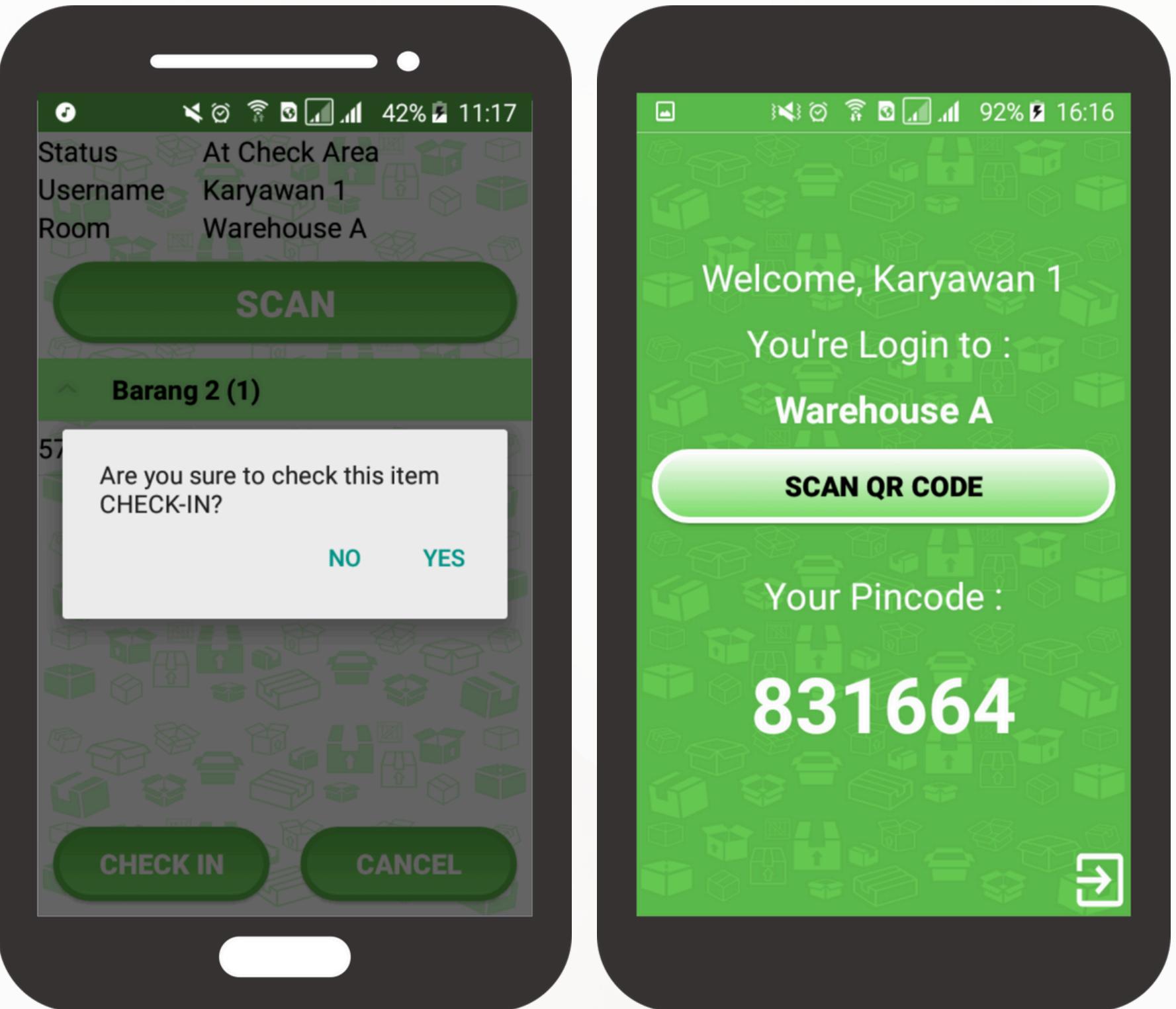
Attendance Apps

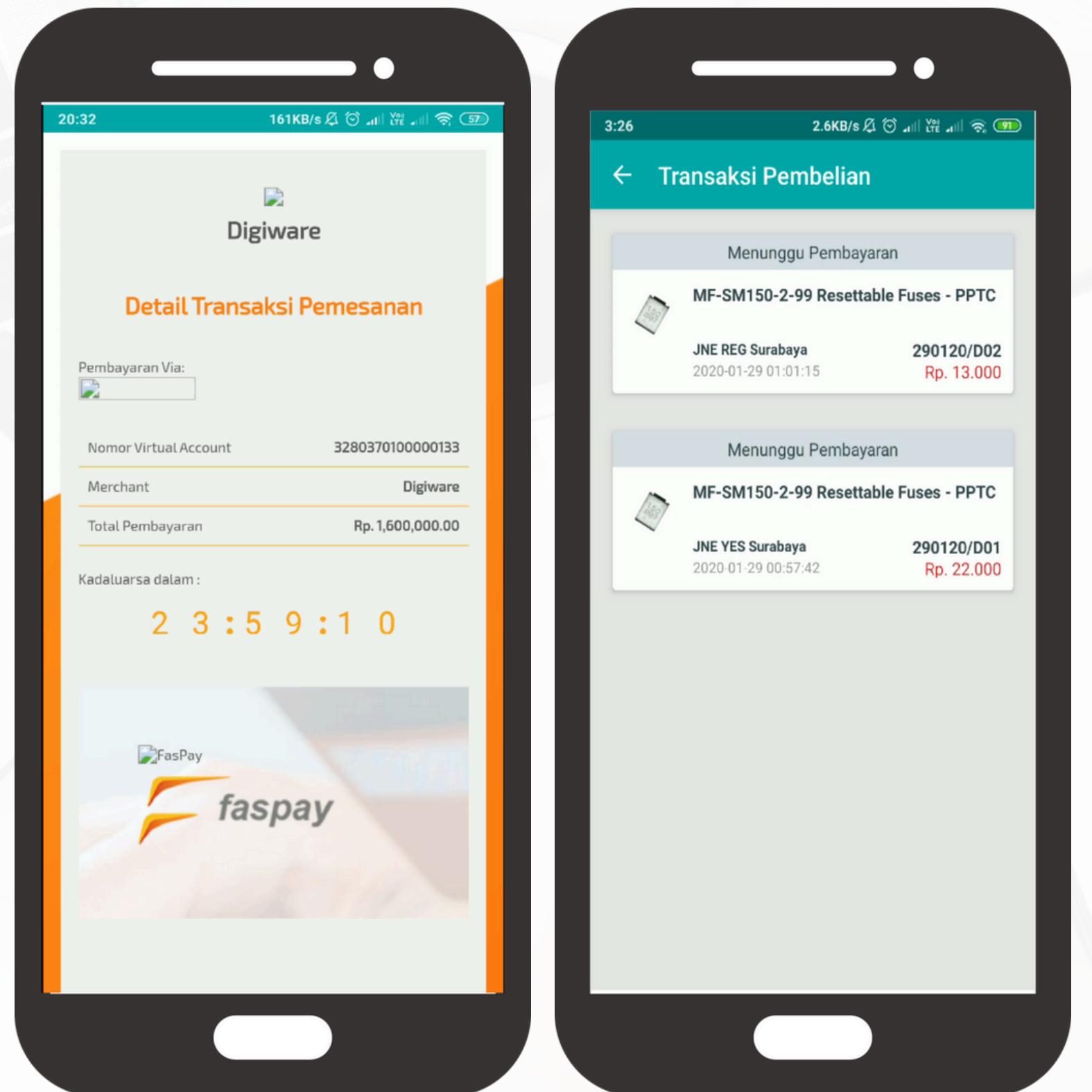
Presentations are communication tools that can use as lectures, speeches, reports, and more. It is mostly presented before an audience. It serves a variety of purpose, making presentations powerful



Smart Warehouse

This Android application is part of Smart Warehouse System. This application connect with database use Retrofit and equipped with QR Scanner to get login code.





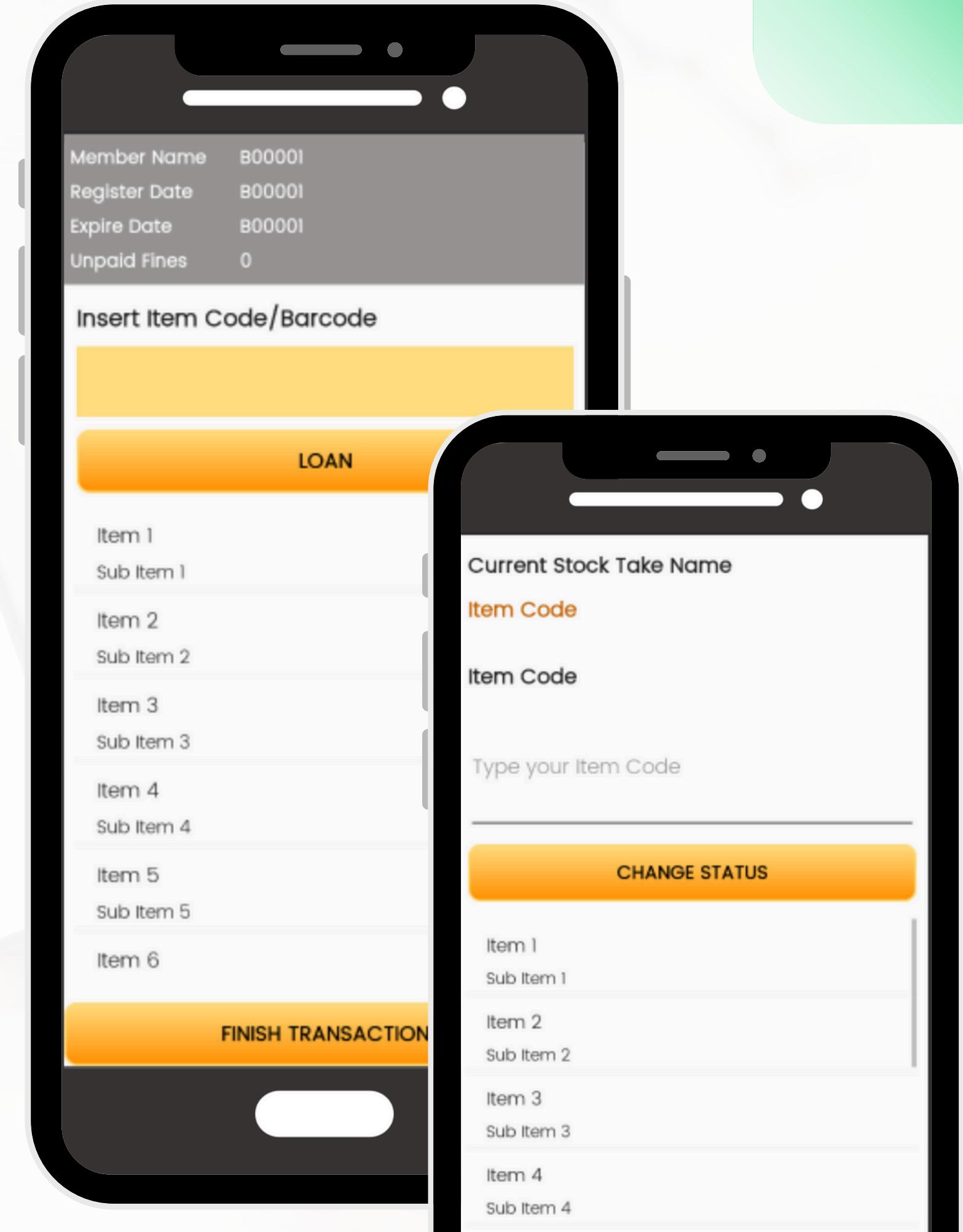
Online Shop

On this project, my jobs was to make Login Screen with Firebase Authentication, make an user information page, connected with database on server using Retrofit, and Payment page use API from Faspay.

c72 Handheld Apps

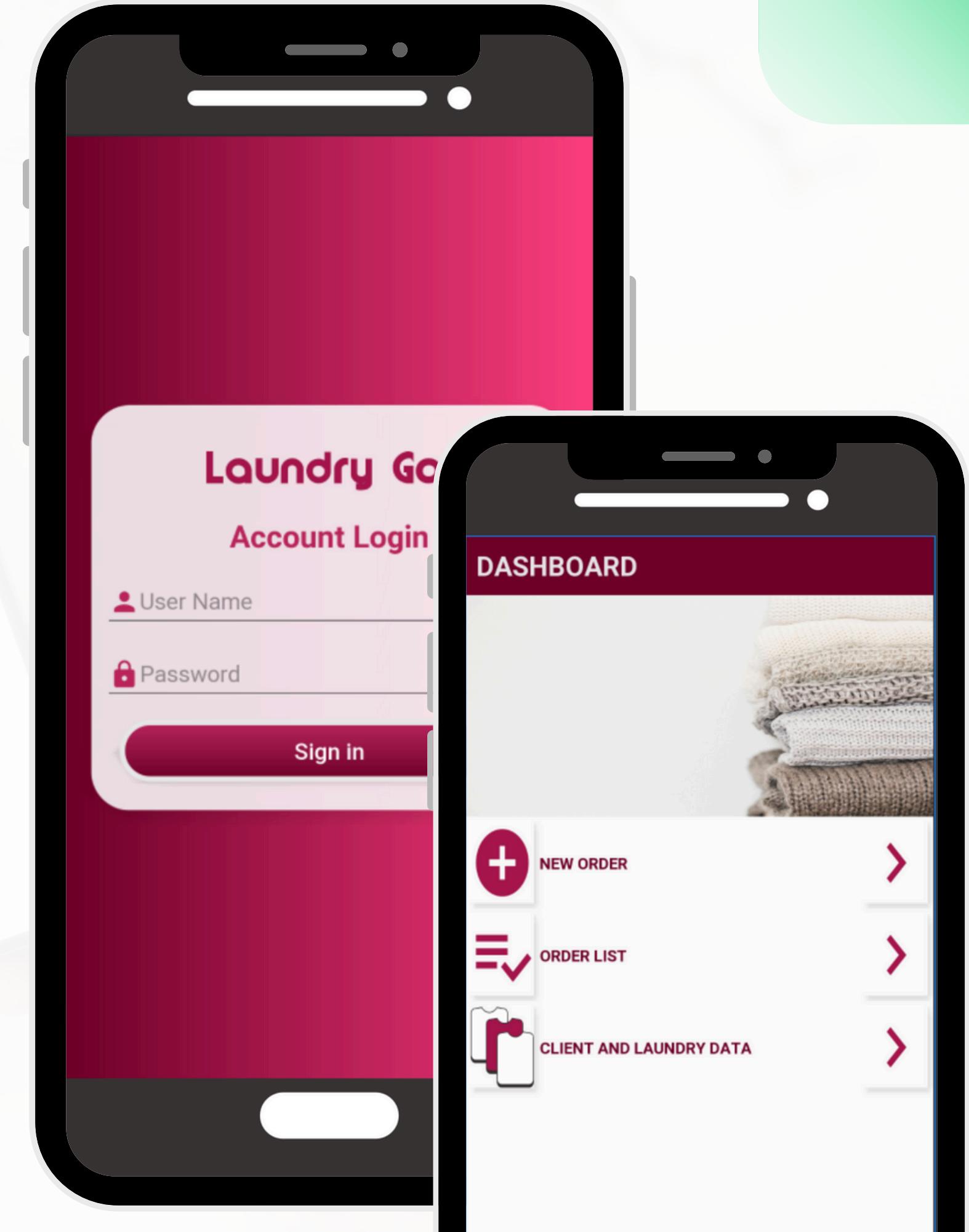
This app use to read RFID Tags or Card on C72 Handheld Device with android OS for Library system management.

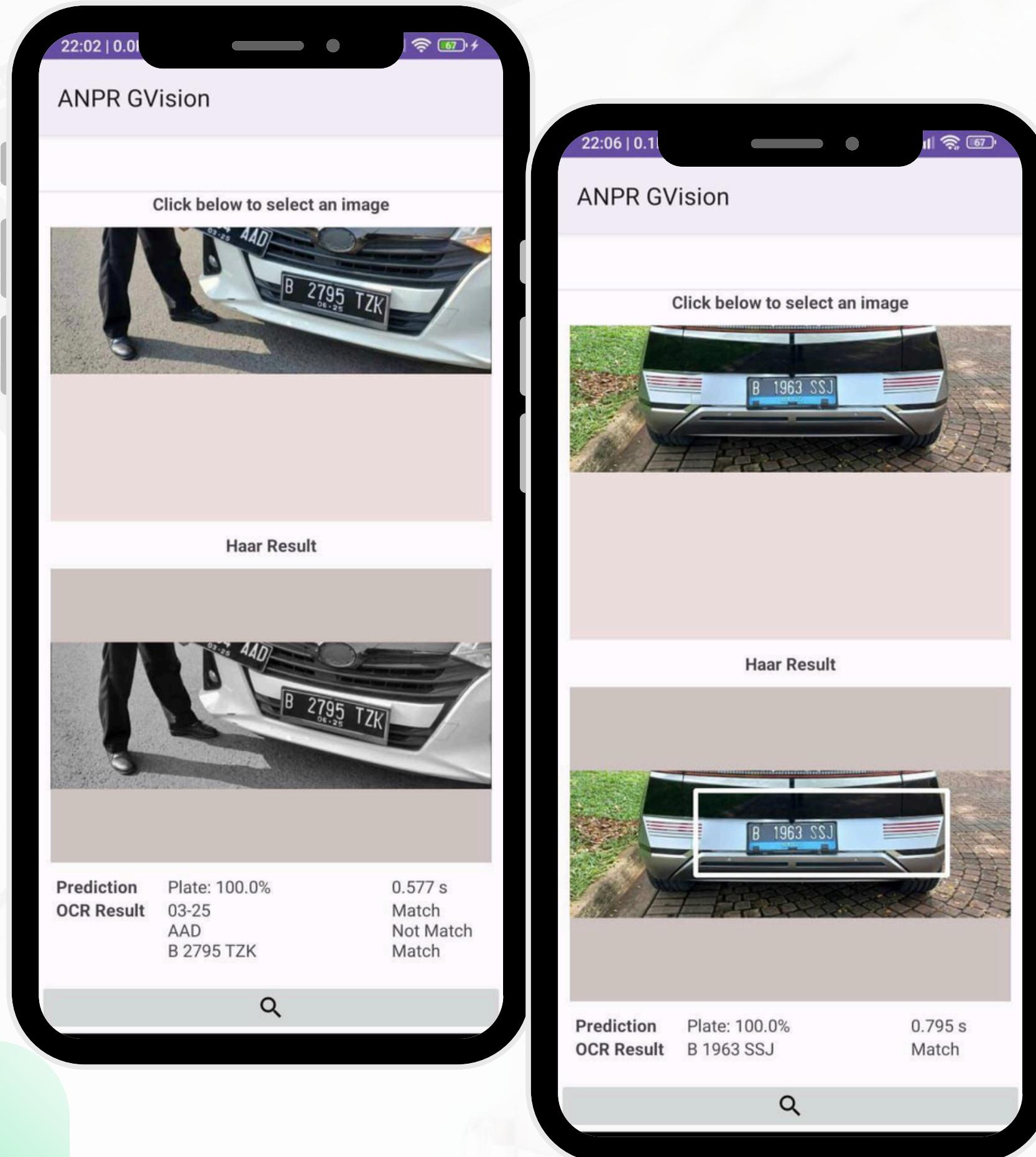
Equipped with SQLite Database as local database, Database server communicated with Retrofit and export data to CSV.



Laundry Go!

This android app part of Laundry system to read RFID tags on clothes. Use SQLite as local database also can be used to print receipt with bluetooth printer





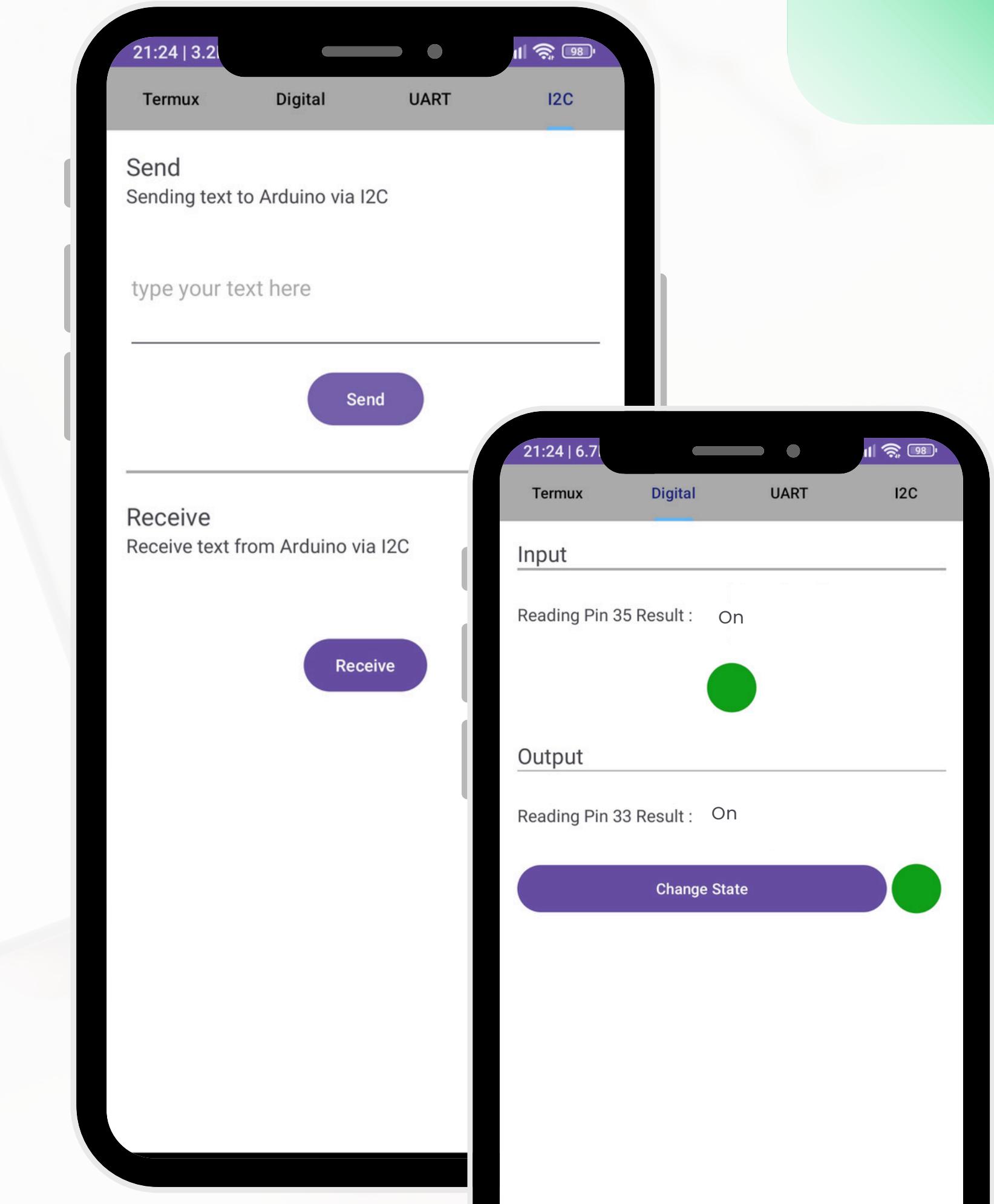
Automatic number-plate recognition

ANPR

is an android app based on Java. This app capture image of vehicle and recognize the plate number of vehicle using Google Text Recognizer and text matcher. The camera input is also can be use with capture camera, video link, and live cam.

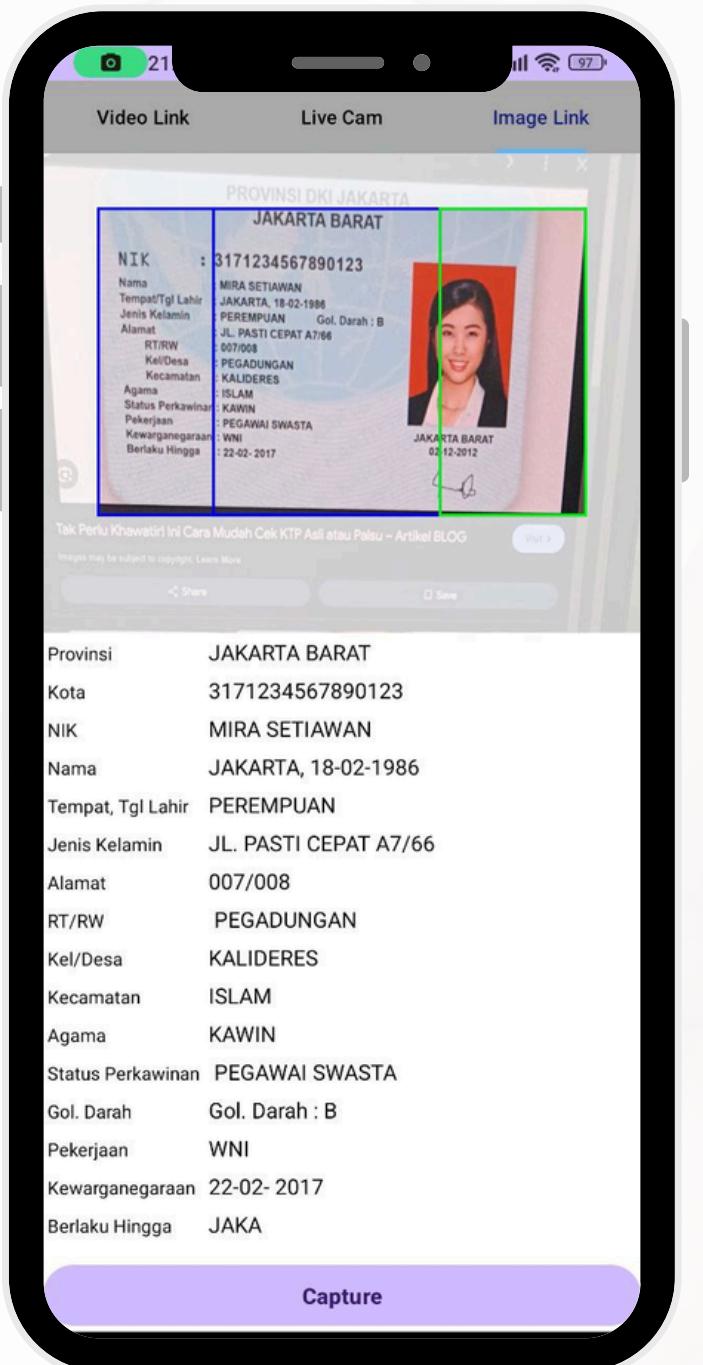
Android IO on Orange Pi

This android app running on Orange Pi that use Android OS. Accessing Orange PI's IO like digital pin, UART and I2C to send and receive data with arduino.



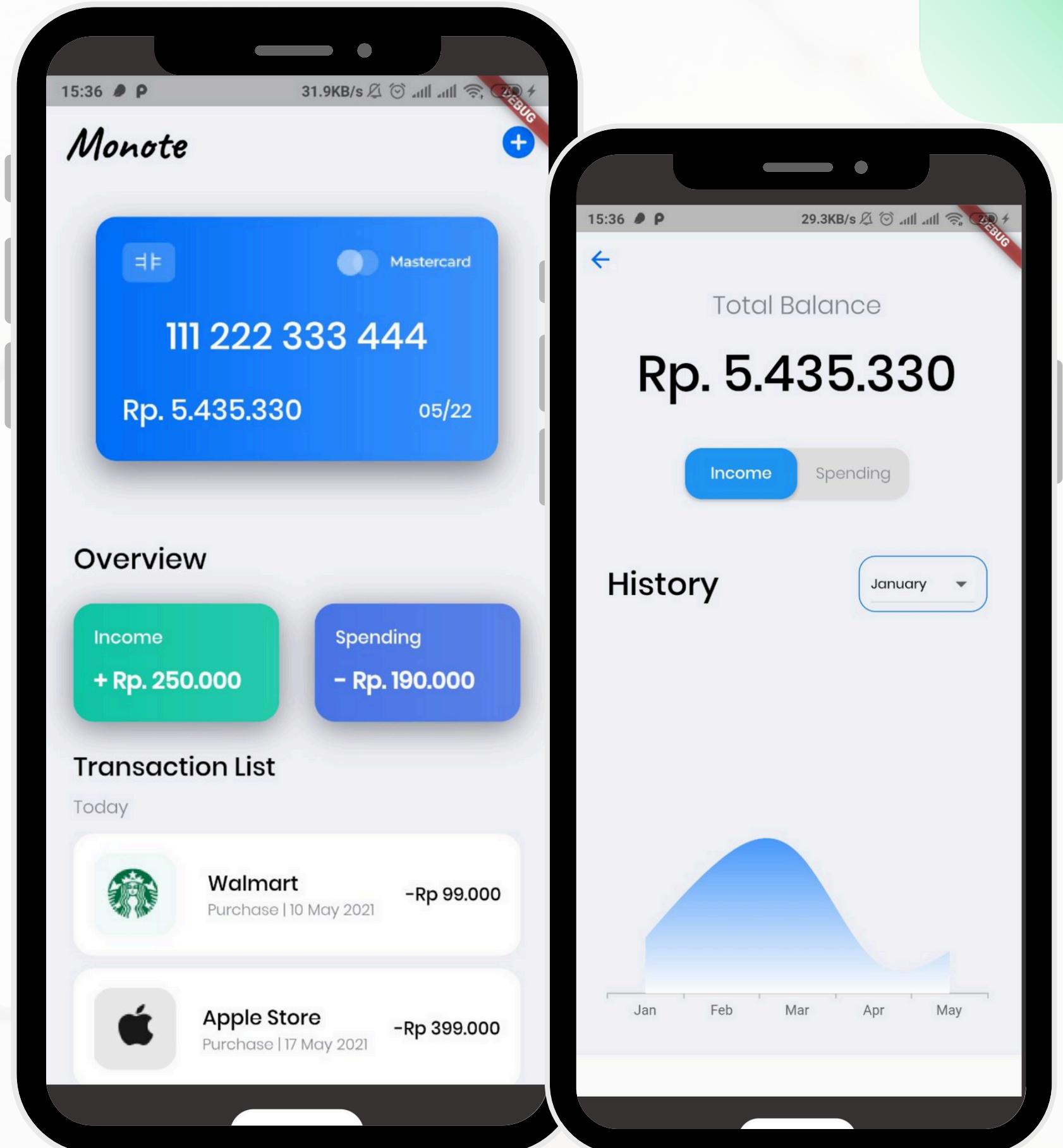
Identity Card OCR

This app give the boundaries of card picture and read the text using google text recognizer and show the result on app



Monote

is a money notes UI, designed to display a chart for tracking both income and expenses. The app is built using Flutter.



Thank You

Find me on my website
madinarizky.netlify.app

Hit me on
mrizky.dev@gmail.com