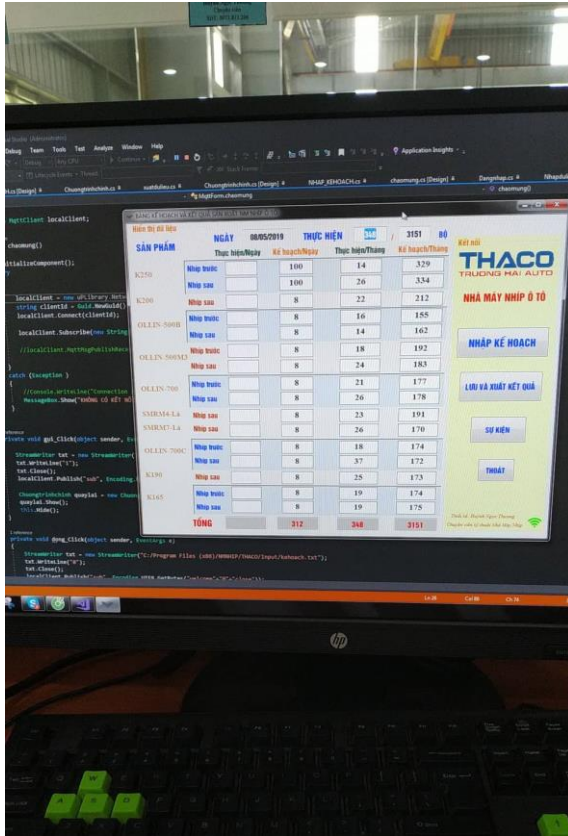
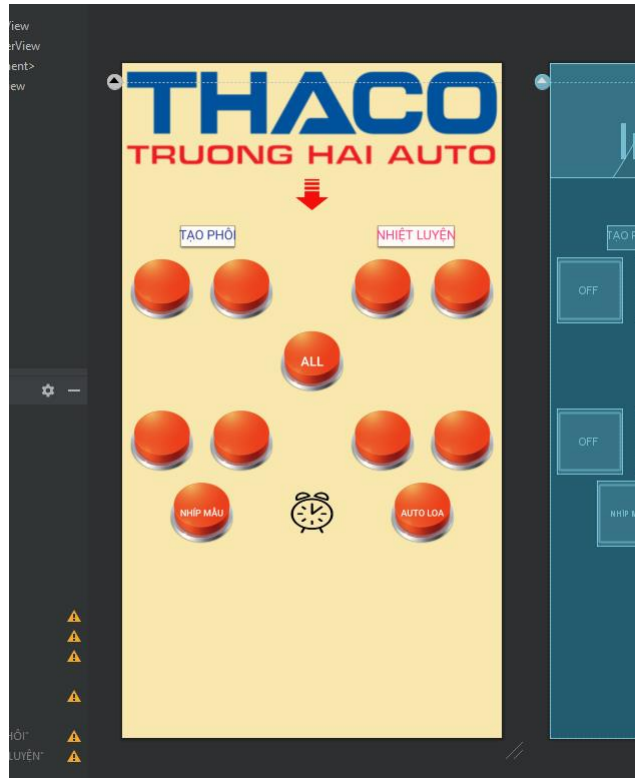
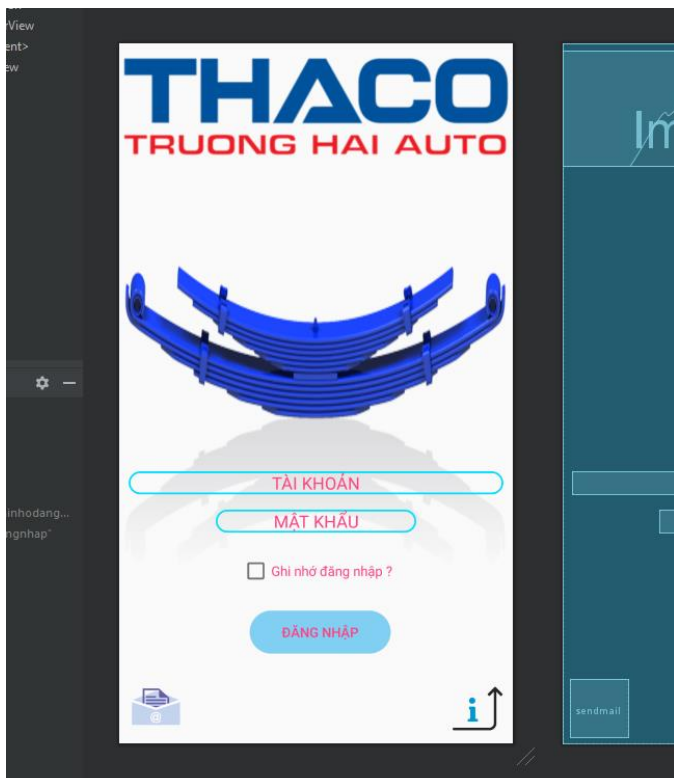


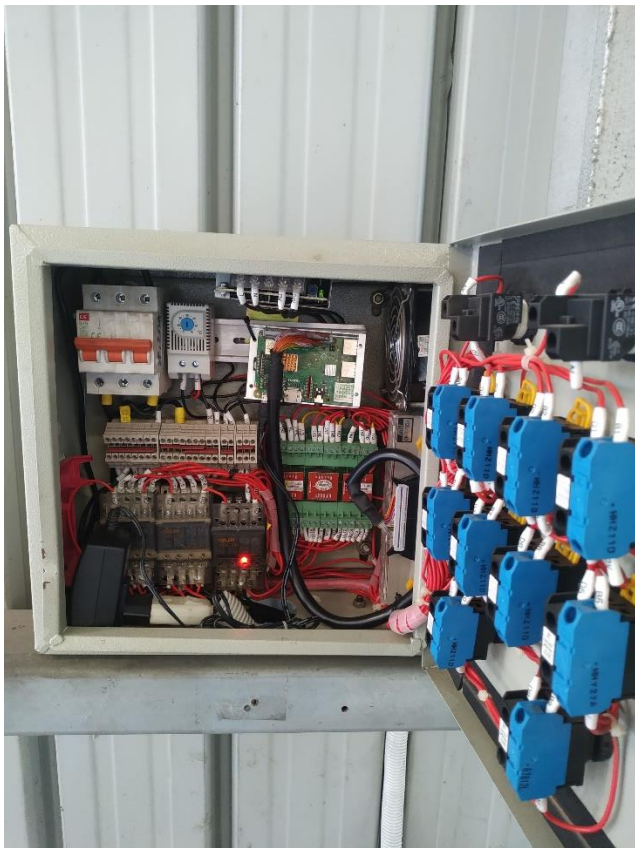
## HÌNH ẢNH THỰC TẾ

### Designing a production monitoring system: Raspberry MQTT broker (Python) – C#



### Design remote control system for factory lights: Raspberry MQTT broker (Python) – Android MQTT





**SmartMirror:** Use Qtcreator, display and weather forecast, show news from Vnexpress.net



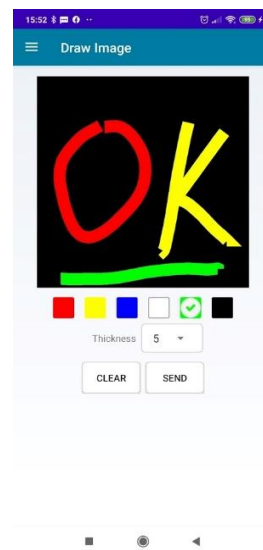
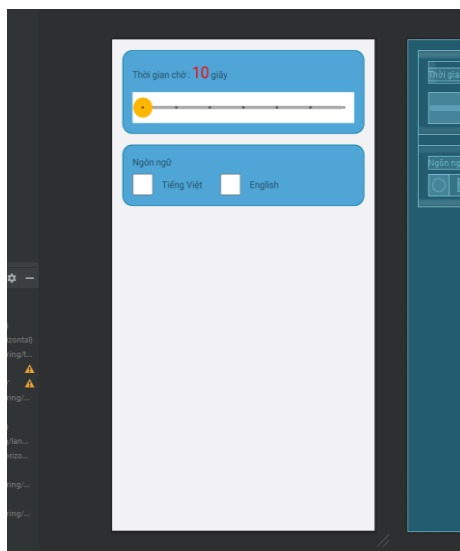
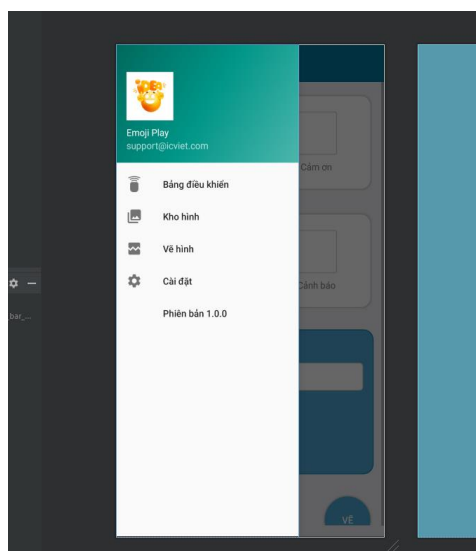


## EMOJI PLAY:

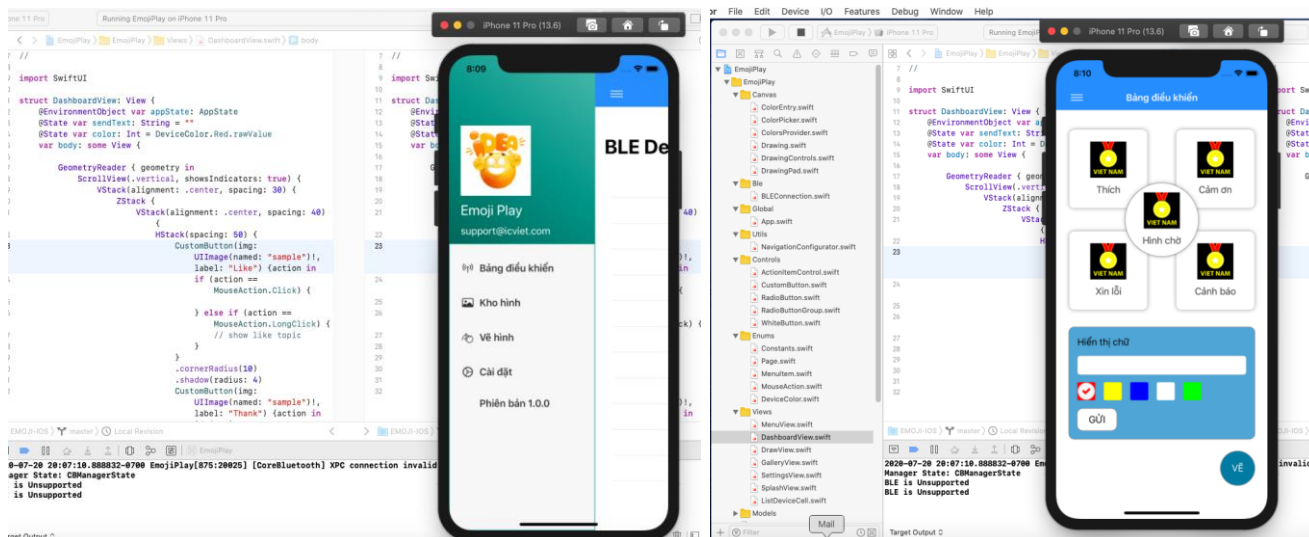
- NRF51822, PTR5528 Nordic : BLE sleep mode (energy saving) use battery CR2032



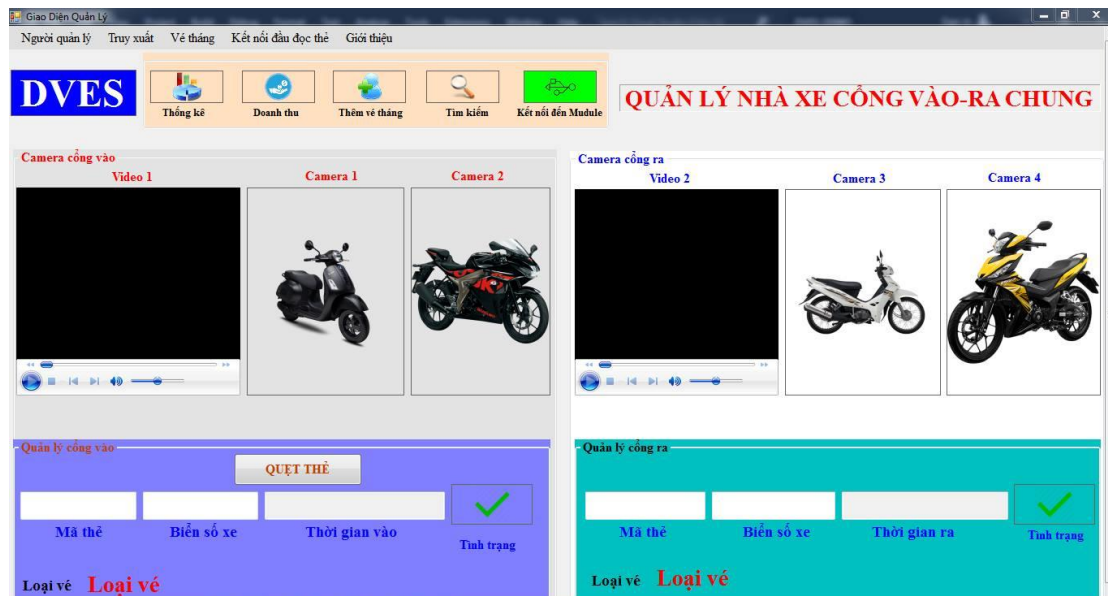
- App Android: Design with Kotlin use FastBLE library connect to ESP32 BLE



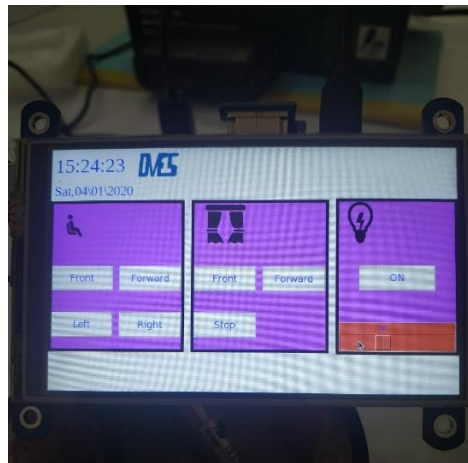
- App IOS: Design with SwiftUI use Corebluetooth library connect to ESP32 BLE



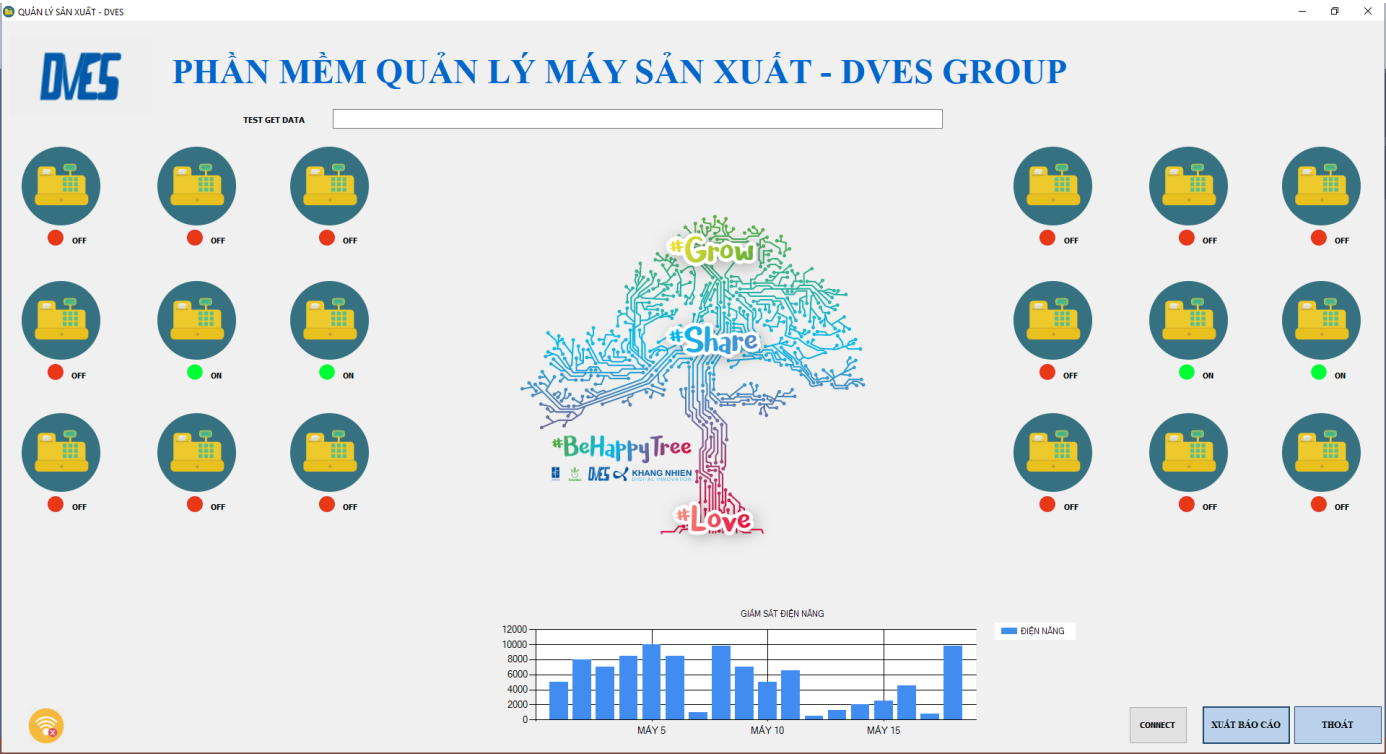
## Parking management software: C# MQTT and ESP32 - NFC



## Bus control: Raspberry – Qtcreator – Python



Production management software: C# - TCP/IP connect ESP32, windows service save database



GIÁM SÁT MÁY

## MÁY SỐ

TÌNH TRẠNG: **ĐANG BẬT**

NGƯỜI ĐIỀU HÀNH: **NGUYỄN VĂN A**

BẬT LÚC: **7:30**

TẮT LÚC: **CHƯA TẮT**

MÃ BARCODE: **012345**

ĐIỆN TIÊU THỤ: **100KWH**

THỜI GIAN CHẠY HAO PHÍ: **30 PHÚT**

SẢN LƯỢNG: **100 SP**

HITECH

BACK