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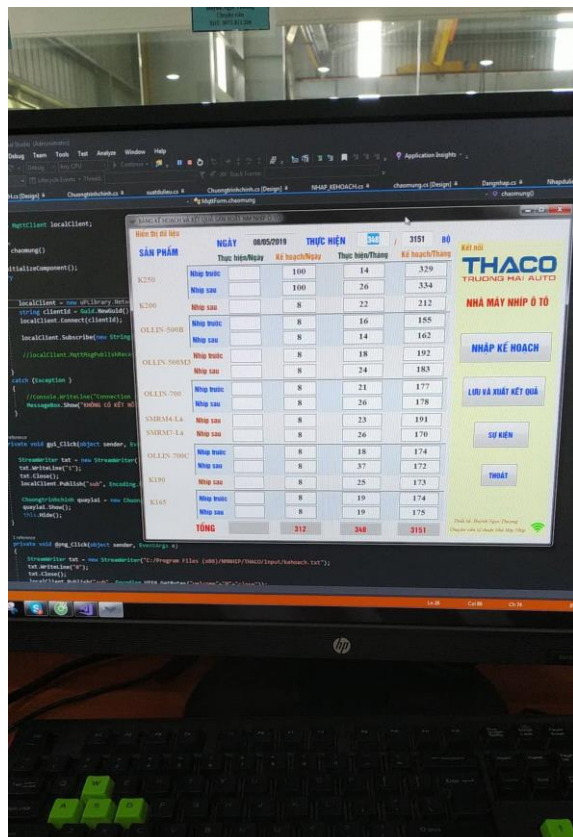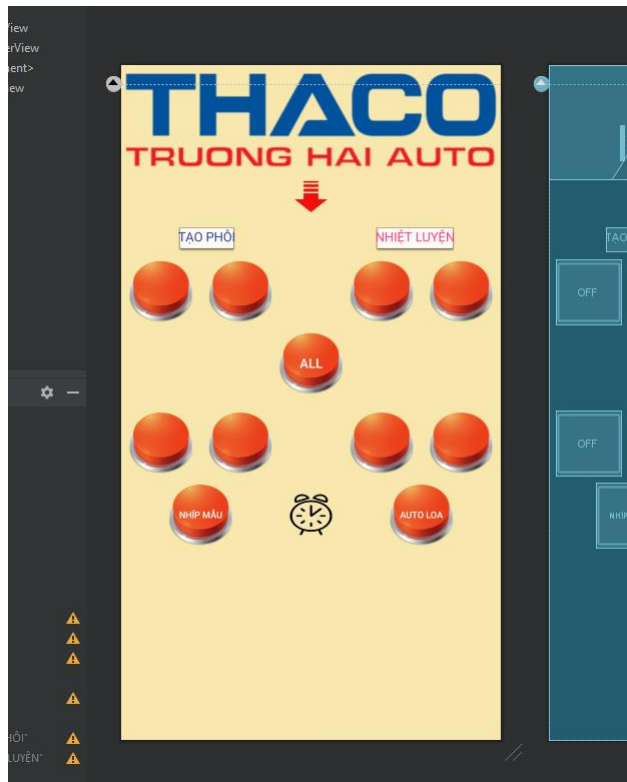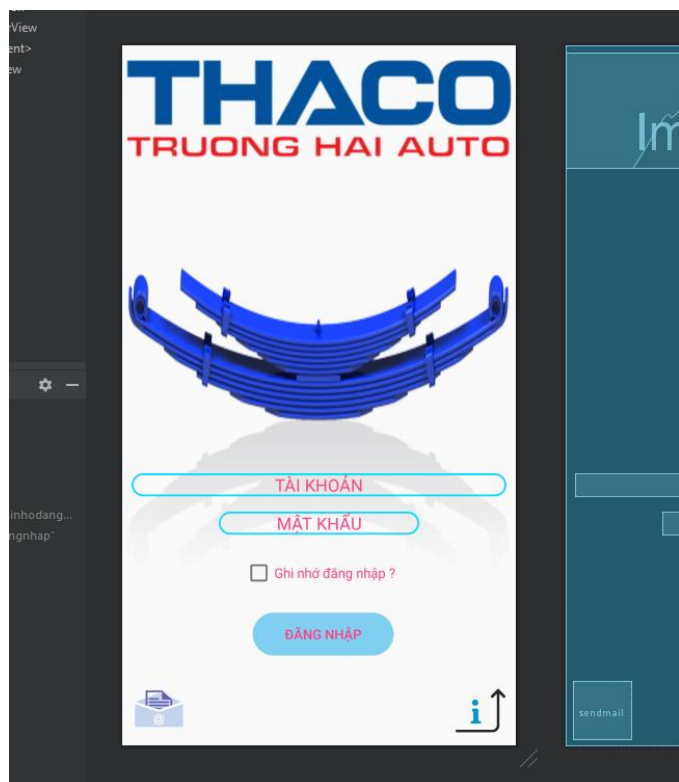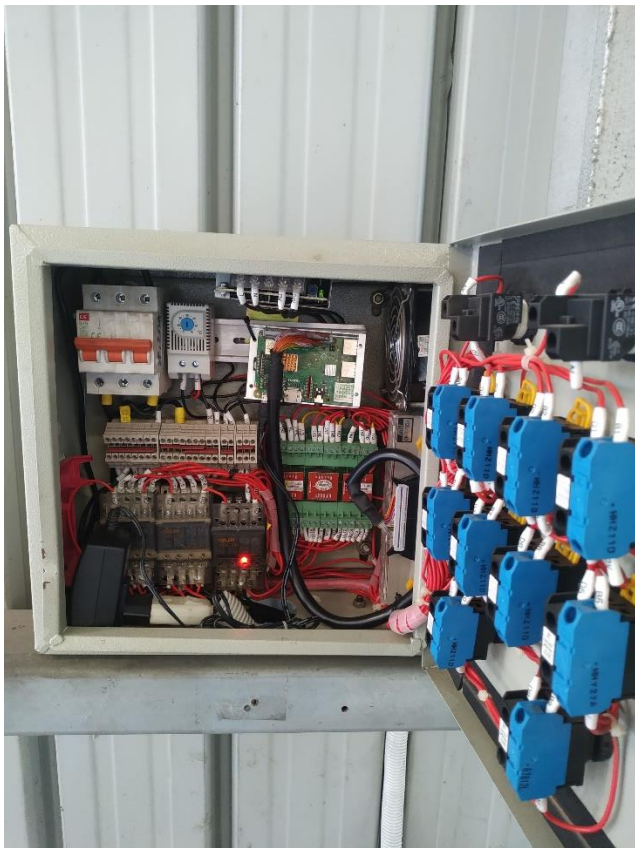

Design remote control system for factory lights: Raspberry MQTT broker (Python) – Android MQTT

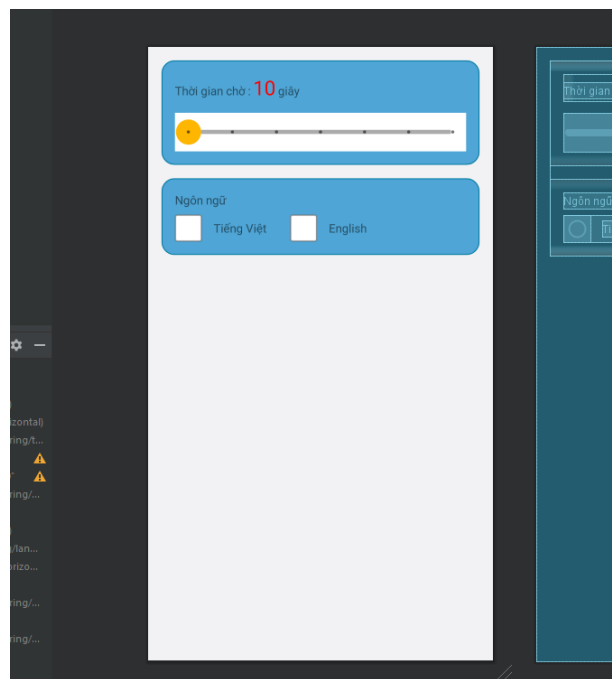**SmartMirror**: Use Qtcreater, display and weather forecast, show news from Vnexpress.net
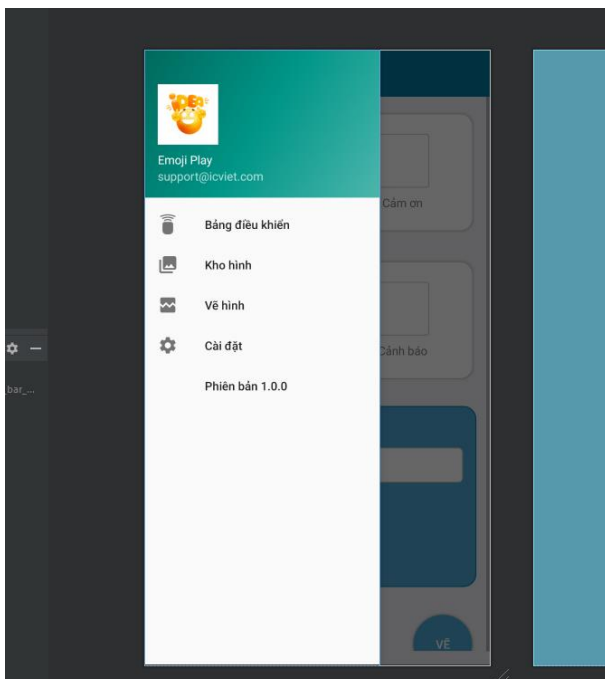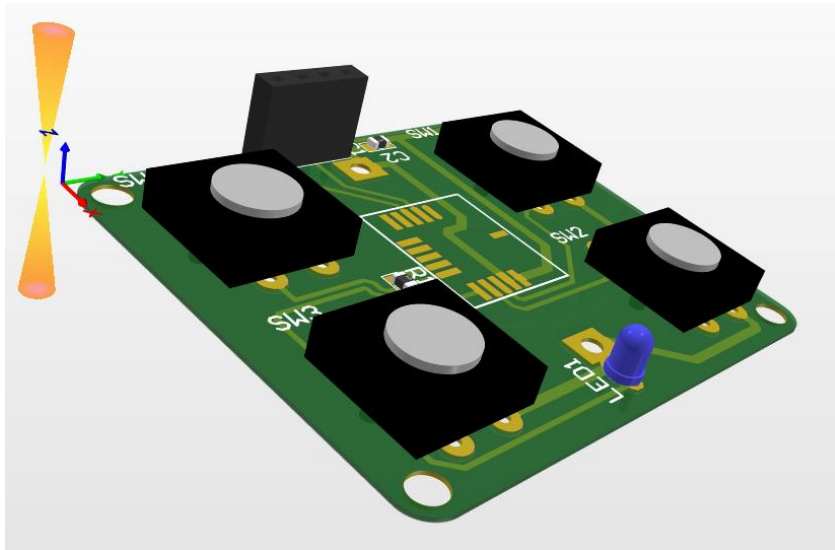
EMOJI PLAY:

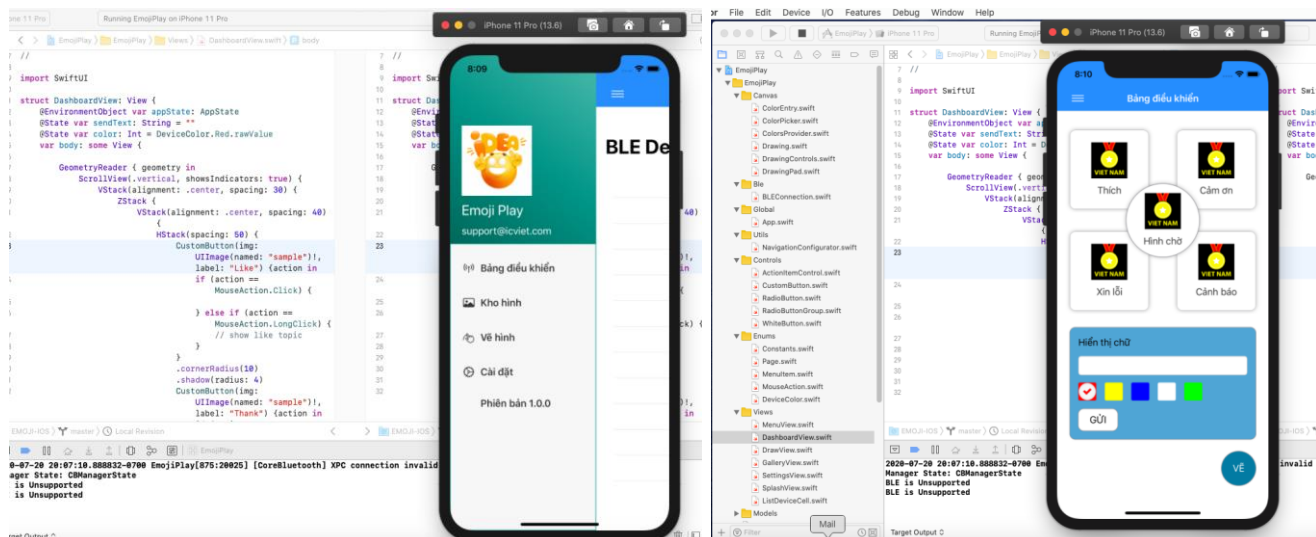- NRF51822, PTR5528 Nordic : BLE sleep mode (energy saving) use battery CR2032

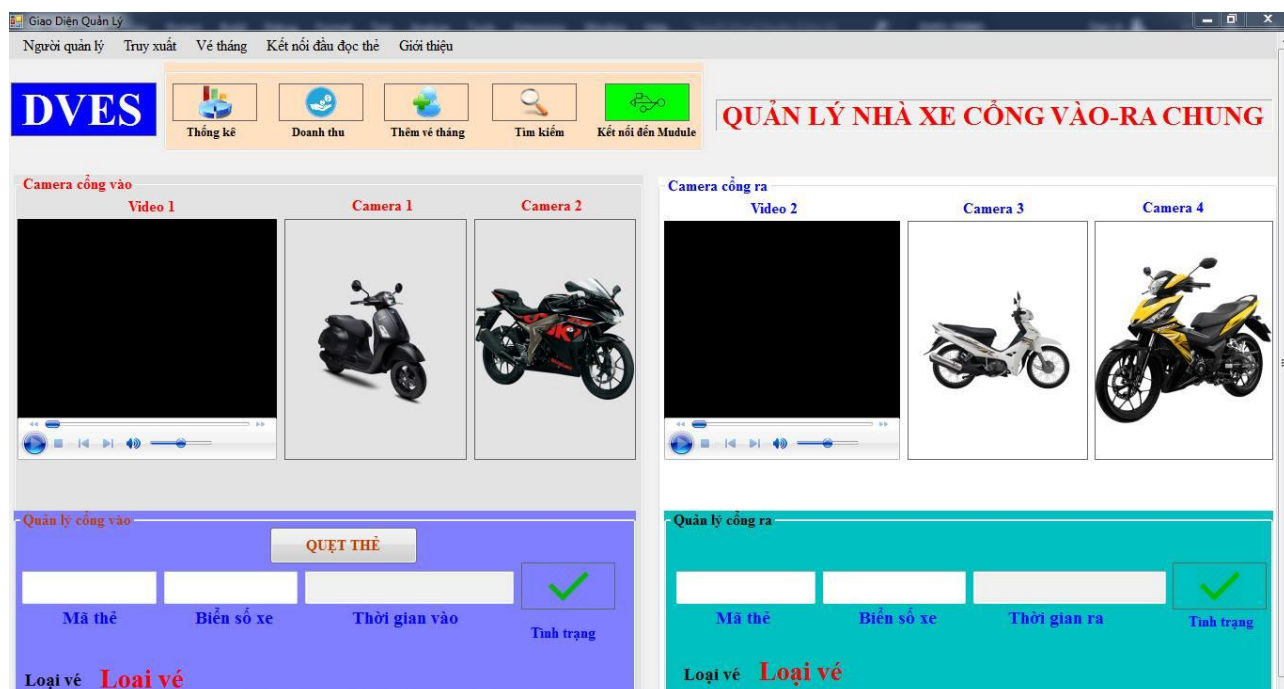- App Android: Design with Kotlin use FastBLE library connect to ESP32 BLE

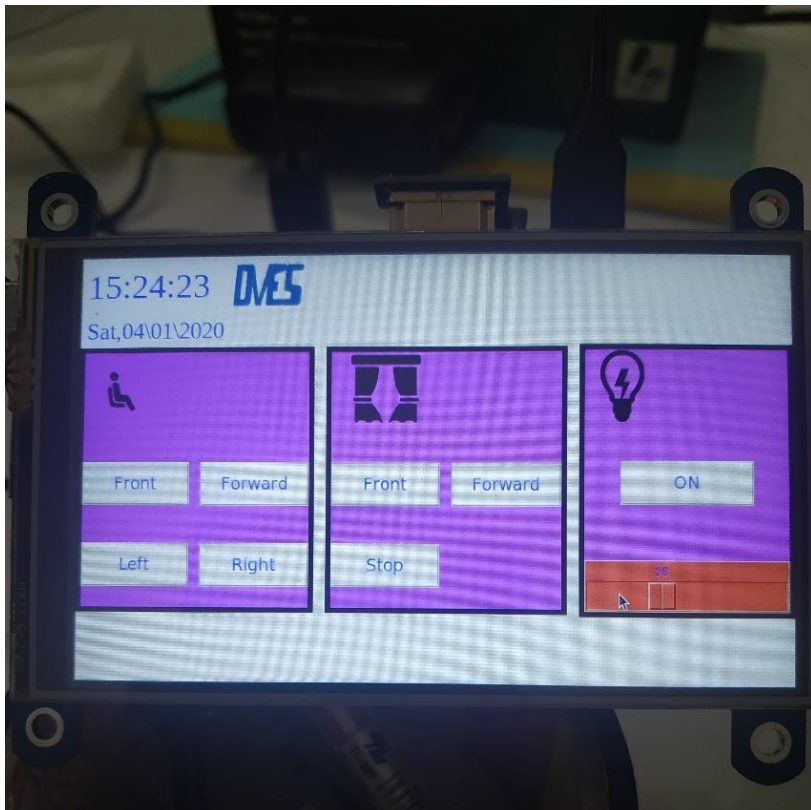- Design PCB Main control and remote use Altium 2018

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

Parking management software: C# MQTT and ESP32 - NFC

Bus control: Raspberry – Qtcreater – Python

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