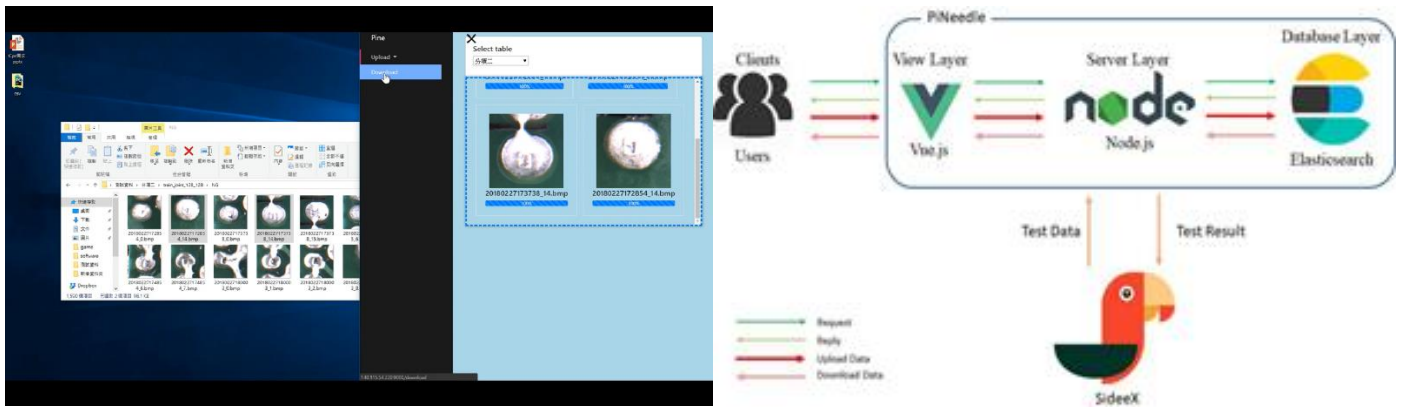
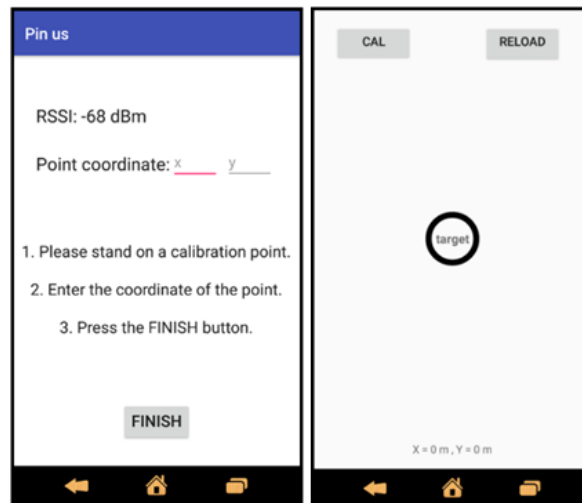


The third Web Application example: PINE (PiNeedle) CPS



The first APP example: PINUS (Industrial IoT Smart Factory Indoor Positioning APP)

- Critical Technologies: Bluetooth Low Energy (BLE) Beacon Advertisement, Weighted Centroid Localization (WCL)



The second APP example: IIoT Smart Factory AR

- APP Function: When facing a portion of a smart factory machine, the APP will show related information of the portion, such as the name, descriptions, production parameters, and/or states of the portion.
- Critical Technology: Google MobileNet, IoT Networking

