PickIT))

About IT))

PickIT is a simple system to avoid forgetting your belongings

Who made IT))?

5 INSA Toulouse students: Anoulak Elfassi, Inès Jarrar, Caroline Martocq, Coralie Naminzo, Quentin Six

Install IT))

Stick the trackers

Register items in app

Create lists
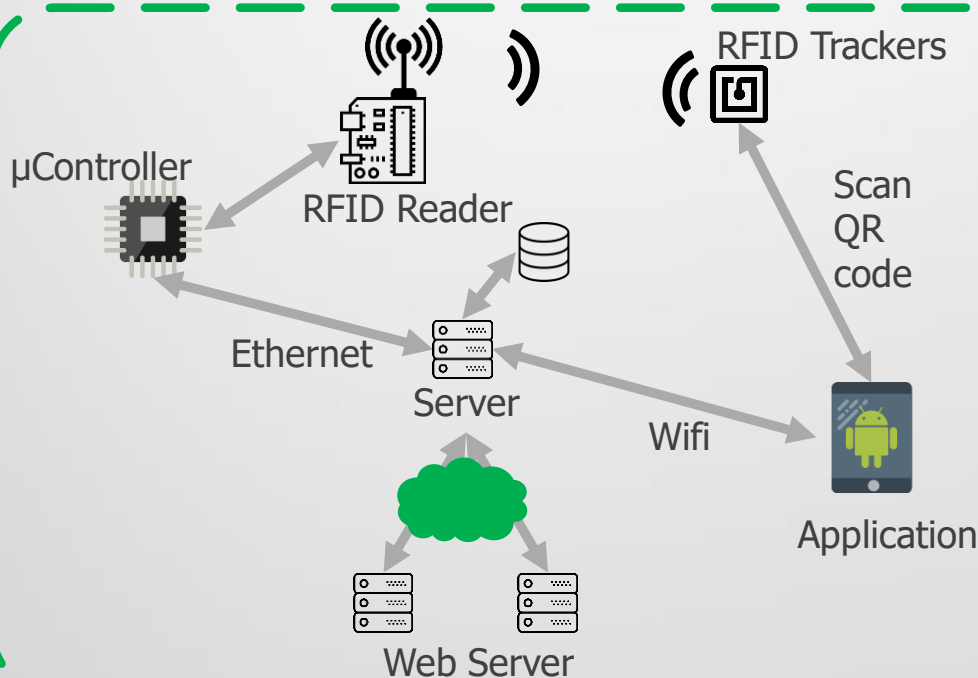
Use IT))

Pack up

Leave home

Receive notification

How does IT)) work?

Arduino controlling a 868 MHz RFID reader and sending data to server

Server receiving the messages and calling the database

Web Server answering SOAP requests from our server (weather and text-to-speech)

µController

RFID Reader

RFID Trackers

Scan QR code

Ethernet

Server

Wifi

Application

Web Server

Scan QR code to register the trackers on the distant database

Android application allowing to manage lists, account and items

Android application sending and receiving information from database

Why choose IT))?

- Easy to use
- Gain serenity
- Support French engineering
- Insure valuables
- Save time
- Fun