



# ReMake

reMake is a collective that builds products and services to champions practices in cities and communities. Our smart-bin connect to our sustainable urban living super app aims to be instrumental in creating sustainable cities and communities.

 Difficulty **Medium**

 Duration **1 day(s)**

 Categories **Recycling & Upcycling**

 Cost **20 USD (\$)**

## Contents

Step 1 - The Problem

Step 2 - The Devices

Step 3 - The Super App

Comments

## Materials

## Tools

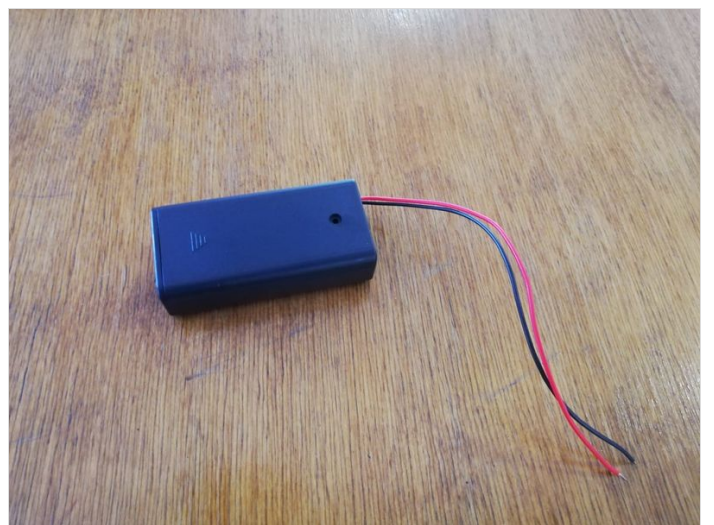
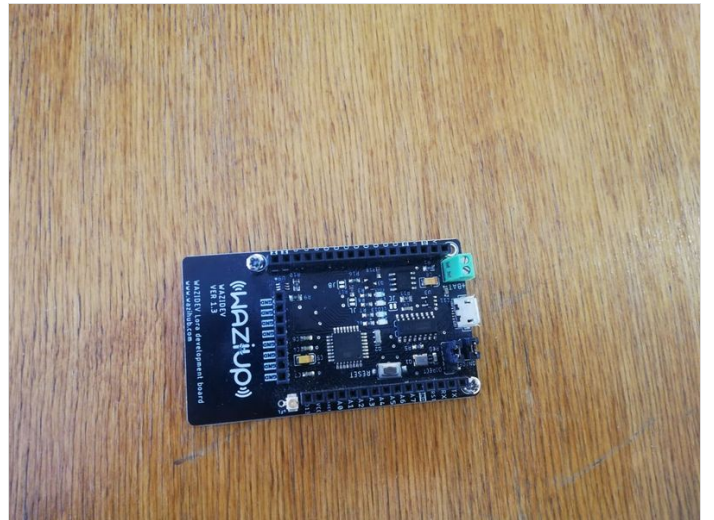
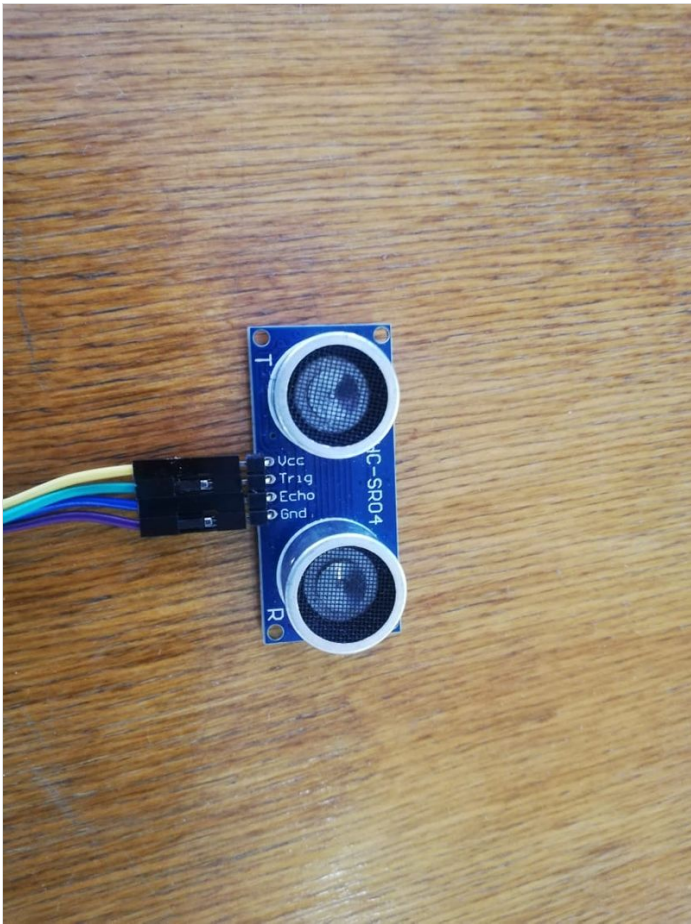
### Step 1 - The Problem

[https://wikifab.org/wiki/Fichier:ReMake\\_Introduction.mp4](https://wikifab.org/wiki/Fichier:ReMake_Introduction.mp4)

Reducing the negative environmental impact of urban living by incentivizing sustainable living

### Step 2 - The Devices

We use an ultrasonic sensor device connected to the cloud via LoRa to collect the data of the fill level of our smart bins





---

### Step 3 - The Super App

Our Super App rewards users with points that can be redeemed for household utilities vouchers. It also includes a market place for sustainable products created from waste



reMake LIVING

rewarding sustainable living



HOME

reMake Points

4876

PINNED SERVICES



RECENT ACTIVITIES

Plastic bin to is ready for collected

Redeemed 20 points for electricity

Smart carrier bag 5th use in a row

Thabi gave you 5 points





## MARKET PLACE

SEARCH PRODUCTS OR SERVICE

SMART GARDENING  
& AGRICULTURE

RECYCLED PRODUCTS

LOCAL PRODUCE

