Carbon Tax

Going solo

Carbon Tax is

➔ A Past-Due payment to the environment
➔ An App

Why Carbon Tax

- It is being responsible
- Because of political gridlock
- Better world
- It feels good
- Some people like tracking stuff

Can't my energy company do that?

➔ NO!

Ideation & Validation

Ideation

1. To monitor driving habits
2. Improve driving habits
3. Reduce amount of driving
4. Save energy

Validation

1. Wifey
2. Other Family and Friends

Who is it for?

Those who walk the talk!

What does the app do?

➜ Monitor energy usage at a granular level
➜ Show the cost to the environment
➜ Allow you to pay carbon tax
➜ Allow you to become a responsible human

Implementation

ABANDONED IMPLEMENTATIONs
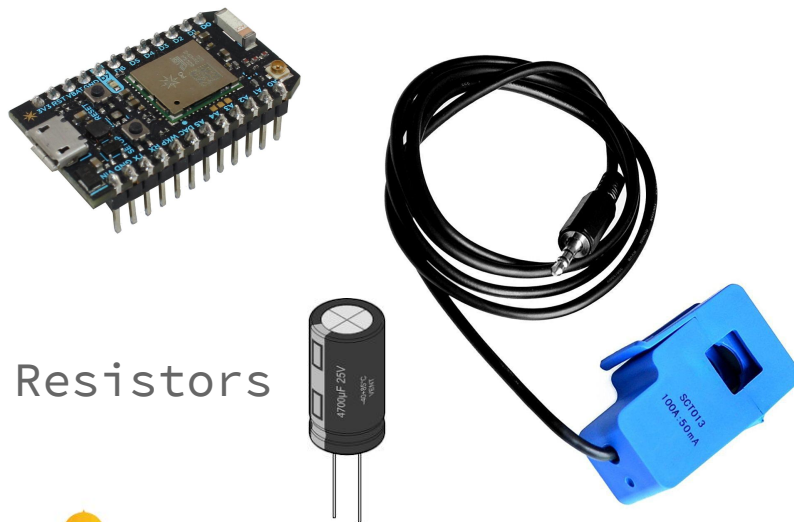
Google Cloud Platform

It is good but...

➔ Not free
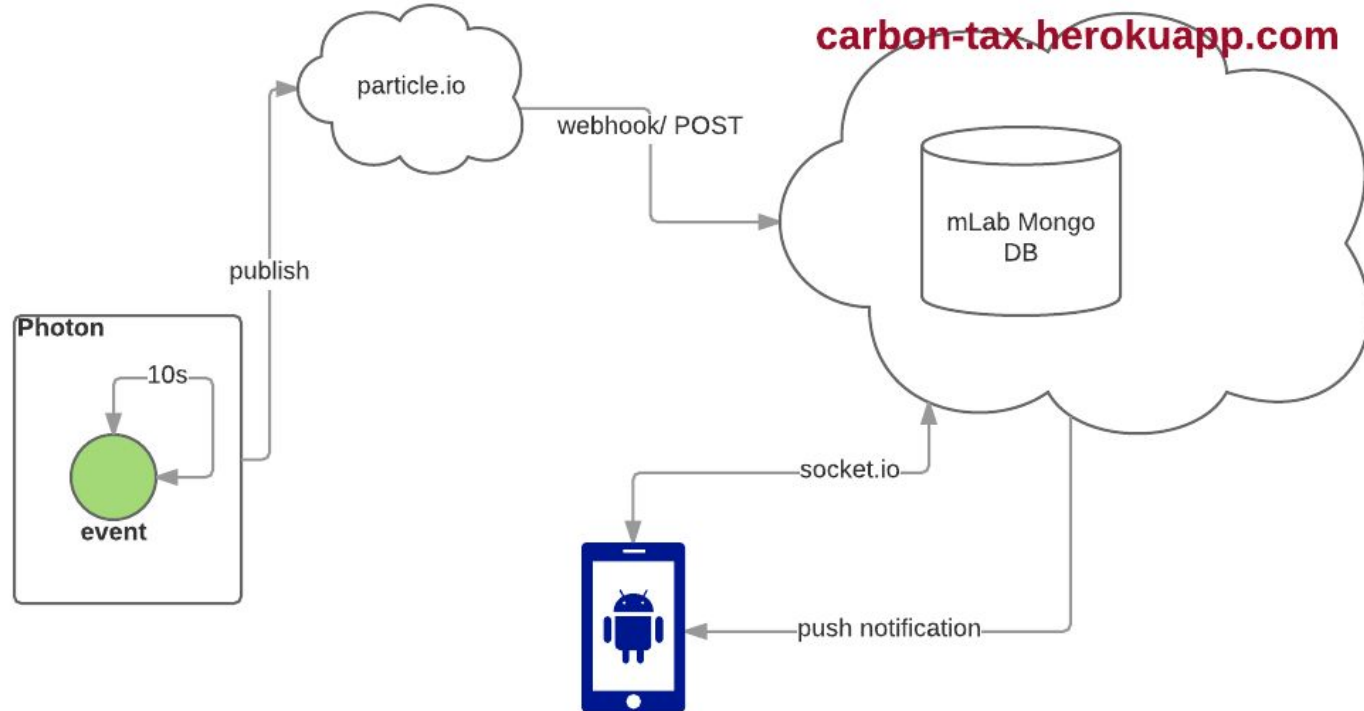➔ Not ideal for mobile applications

OBD II Sensor

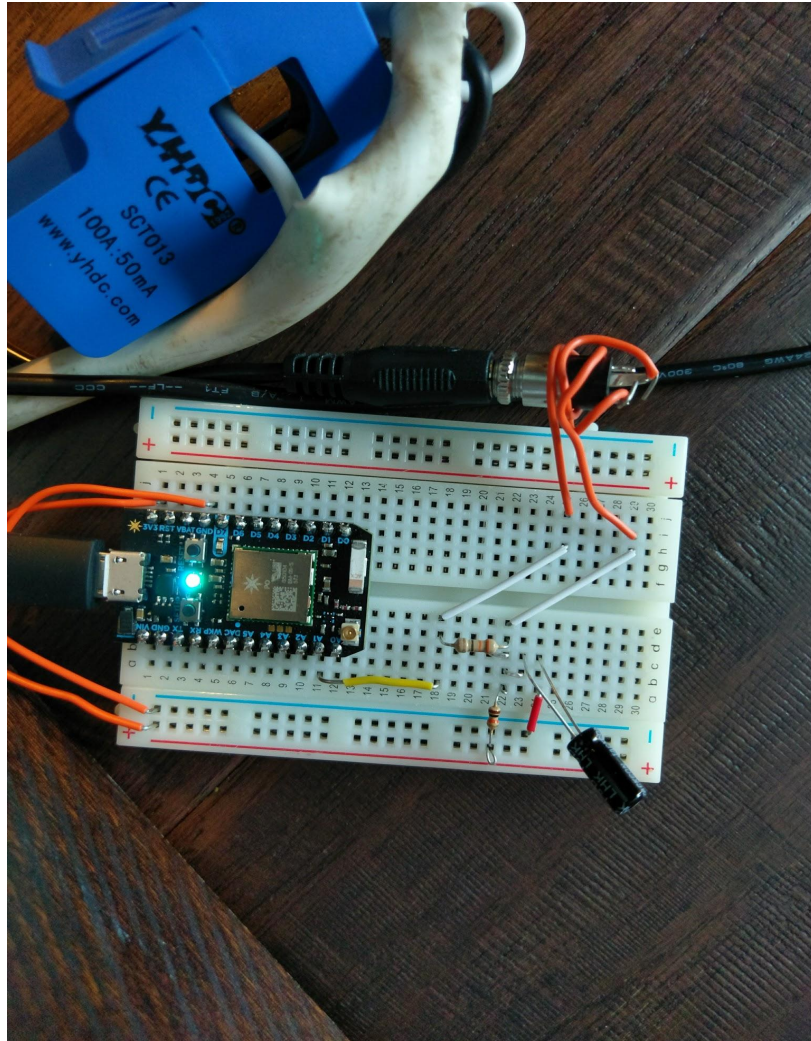➔ Lack of enough information
➔ Time

Implementation tools

➜ Photon

➜ Split Core Transformer
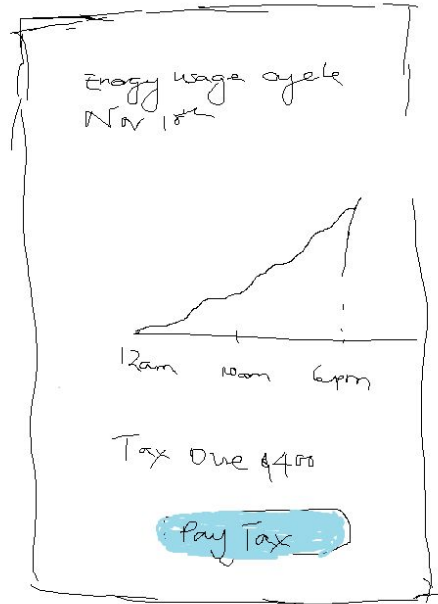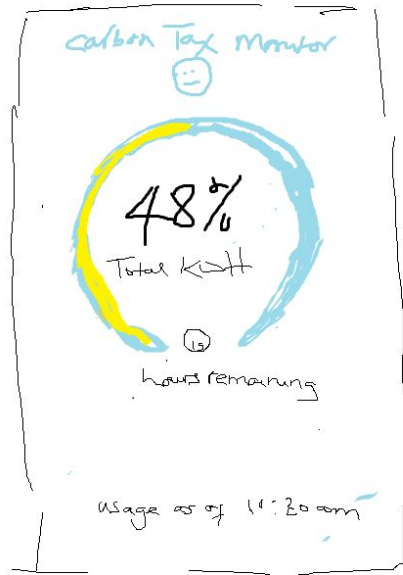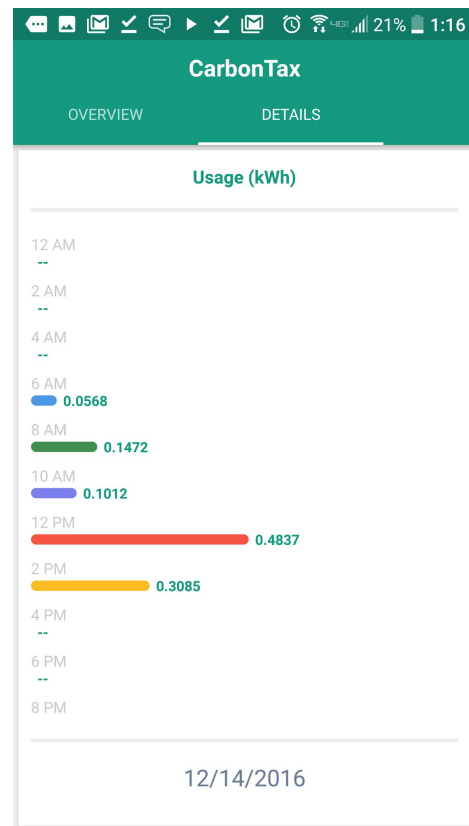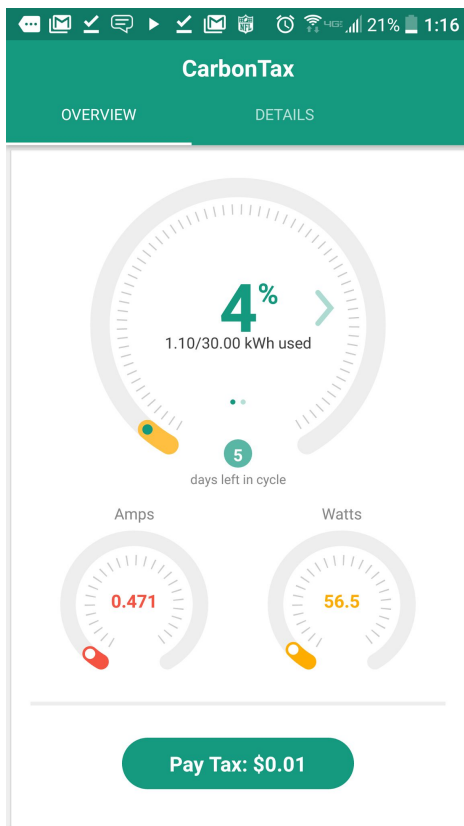
➜ Some wires, capacitor & Resistors

➜ Heroku

➜ React-Native

Architecture

The hardware

Sketch

The software

EOF