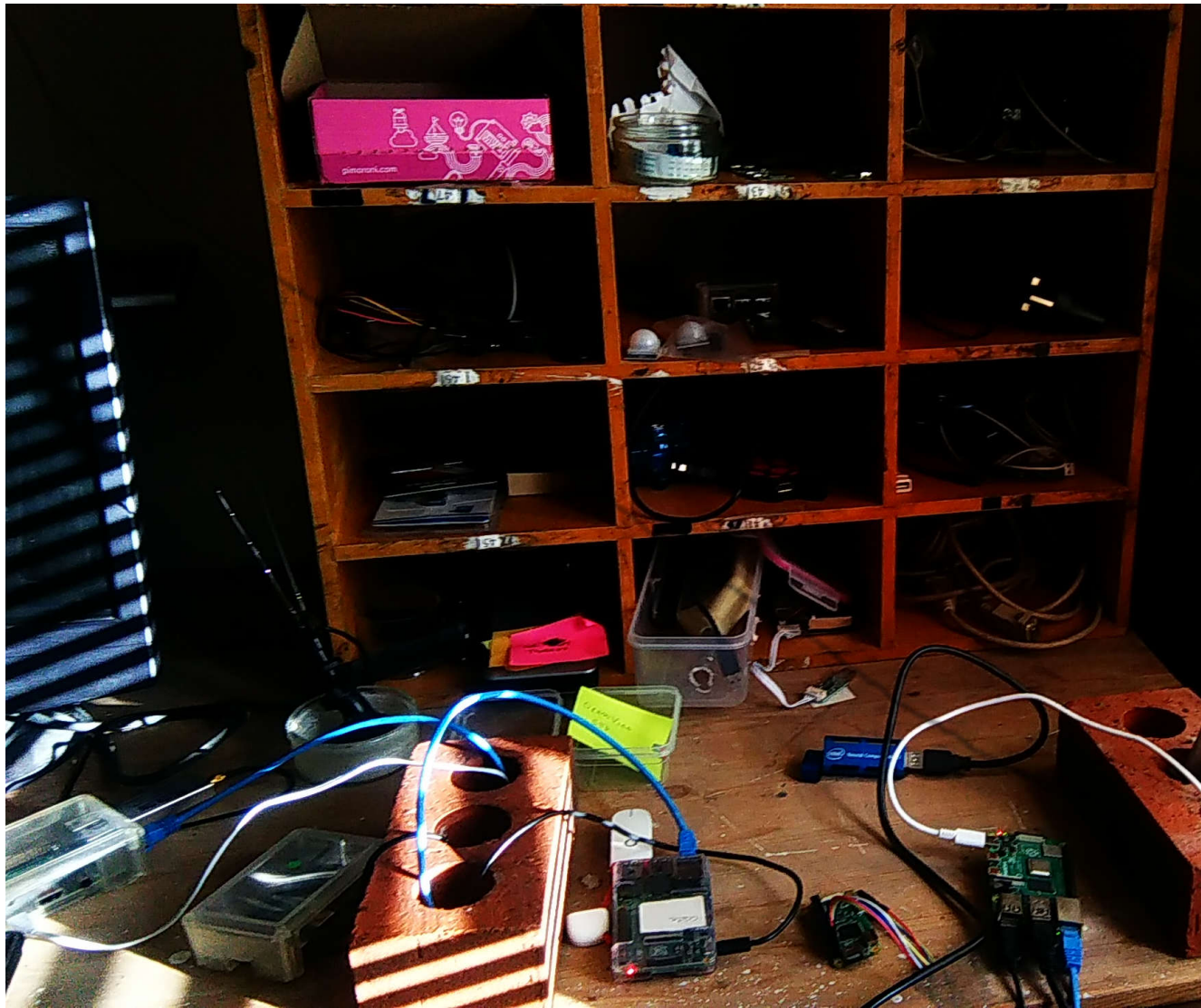


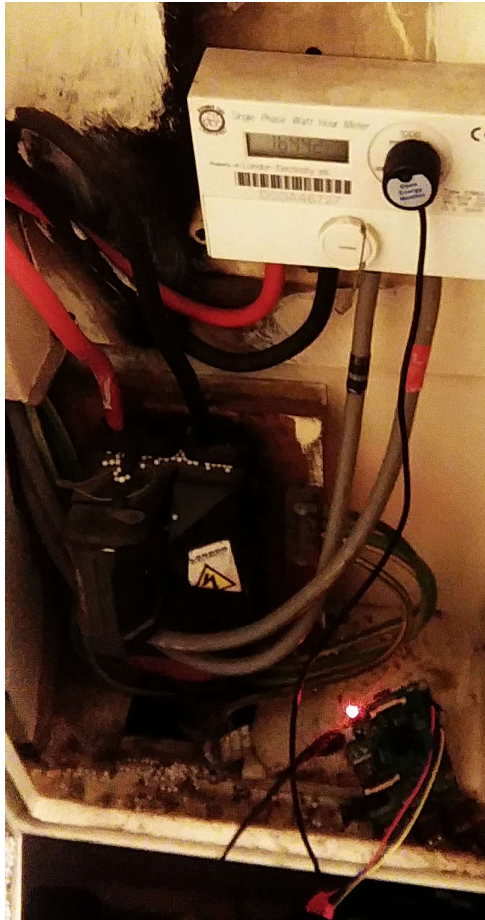
Project Ramble
<https://hughbarnard.org>



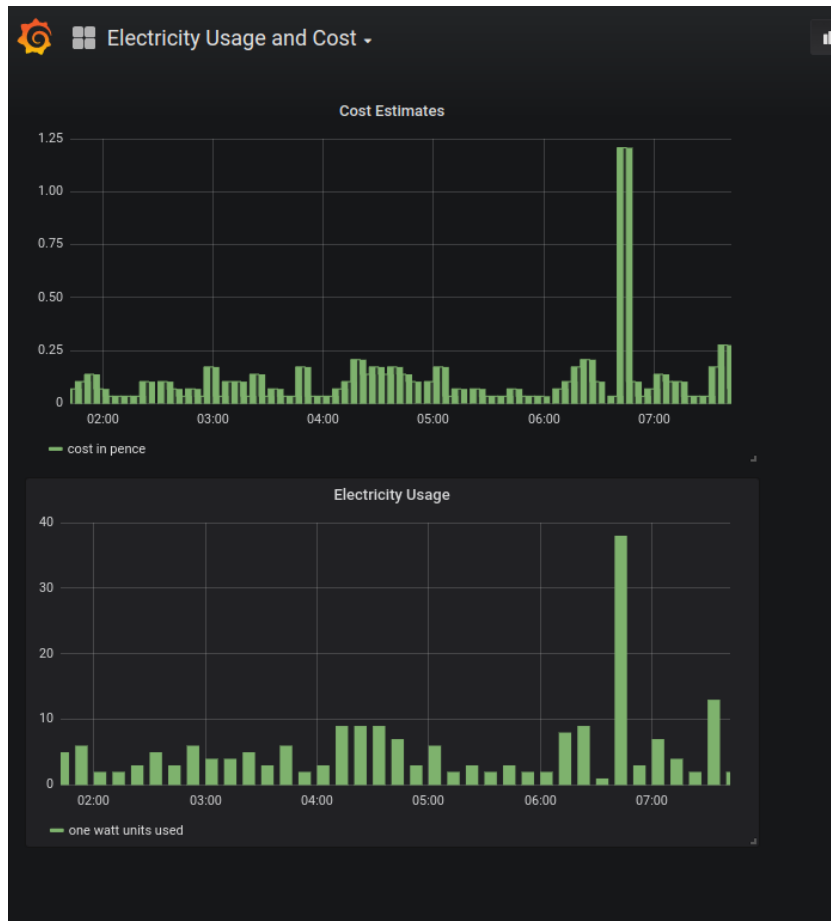


Here's the list:

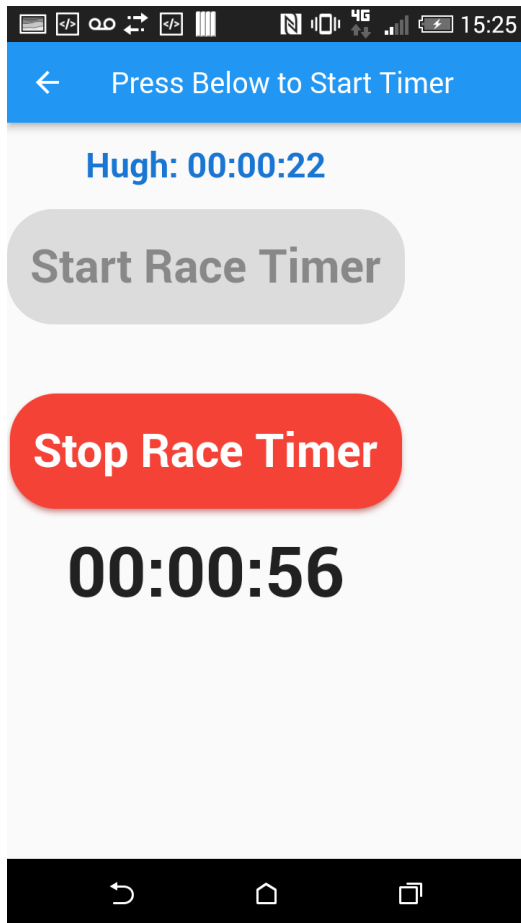
- Energy measurement and control without smart meter
- Informal Race Timer
- Cclite2, Mojolicious based + RabbitMq
- NFC + SMS work 'convenience'
- Nottingham Uni, Memory Box (TBD)



- Round LDR stickon to detect flashes
- Raspberry Pi (provisional full-fat)



- Influxdb + Grafana



- Flutter + NFC + Python server
- <https://sourceforge.net/projects/race-timer/>
- Multilingual messages

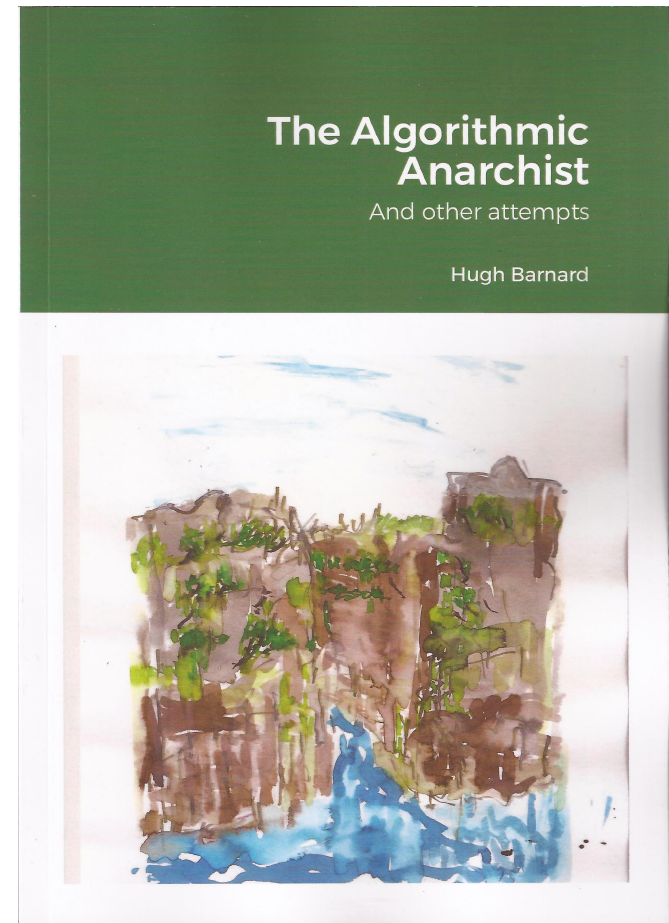
- Cclite2



- <https://sourceforge.net/projects/cclite2/>
- Mojolicious + SMS + NFC as cards (convenience)
- permacomputing

Book

- Book
- Full of fun, I have two to give away too!



Thanks! hugh.barnard@hughbarnard.org
And [@hughbarnard](#)