**E-Receipt**

The idea behind E-Receipt is to come up with a paperless solution to display receipts for both cash and cashless payment on a point of sales system or self-service kiosk.

**Receipt data in JSON**

{

"retailer": "Test Supermarket",

"products": [

{

"name": "Soap",

"qty": 2,

"price": 6.25,

"total": 12.50

},

{

"name": "Cookies",

"qty": 1,

"price": 5.40,

"total": 5.40

}

],

"gst": 1.25,

"subtotal": 19.15,

"paymentMethod": "cash",

"received": 20,

"change": 0.85

}

**Output**

H&M; Hennes & Mauritz Pte Ltd

JEM, Jurong Gateway Road #01-01 Singapore 608549

GST Reg No: M93217469R

Cashier: 2729

Transaction No: 767664

Date: 05/02/2016

Time: 13:38

**QR Code**

Receipt blob file in QR Code

**Limitations**

Maximum file size can be stored in a QR Code is 3kb

**References**

https://pyfpdf.github.io/fpdf2/Development.html