"This Much I'm Worth" PROTOTYPE

.. the self evaluating artwork...

Rachel Ara, 2014 - Ongoing
http://www.2ra.co/this-much-im-worth-2014---2016.html

Quick One Page User Guide

❏ Ensure Switch is on Position 1.
❏ Turn on Power
❏ Wait one minute for value to be displayed. The Green Light should show meaning the device is connected to the Internet.
❏ If there is an issue go to Switch 3, this will read the value of the SD Card.
❏ If there is an issue with 3 go to Switch 5 [This is the very last backup and will display a precoded value]

Please allow a few seconds for the switch to become active.
Ensure that nothing is installed in the way of the sensors.

Switch	Action	Notes
1	Internet + Sensors	Gets Value from Internet and alters small % of value based on Sensor Information. Records sensor information to IOT
2	Internet	Gets Value from Internet. Records sensor information to IOT
3	SD Card + Sensors	Gets Value from SD Card and alters small % of value based on Sensor Information.
4	SD Card	Gets Value from SD Card.
5	Display Fixed Value	This is used as a backup if there is a failure with the Internet connection AND the SD Card. It will display the hardcoded value of £2965.
6	Nixie Light Tests	This displays 0000000 through to 9999999. It is used to test if the Nixie Lights are seated properly
7	PIR Sensor Tests	Will display 1111111 when a presence detected and 0000000 when no presence detected.

8	Ultrasonic Sensor Tests	Will display the Mean of 10 ultrasonic readings
9	Temperature	Displays the temperature
10	SD Tests	SD Card Type (1 - SD1, 2-SD2, 3-SDHC, 4 - Unknown) - 5s Volume Size in MB 1011001 - Initialization Failed 1012001 - Could not find FAT Partition
11	Internet Tests	Number (0-5) - Number of Ping Replies. 1101001 - Could not resolve IP Address.
12	Shutdown Machine	

- *WARNING: The Neon runs at 3000V and Nixie Lights at 170V - They are both cold cathode technology so nothing gets hot- but please prevent people from touching the piece.*
- *Full documentation and Guides can be found on the Worth Gdrive (request access to rachel@fluxit.co.uk)*