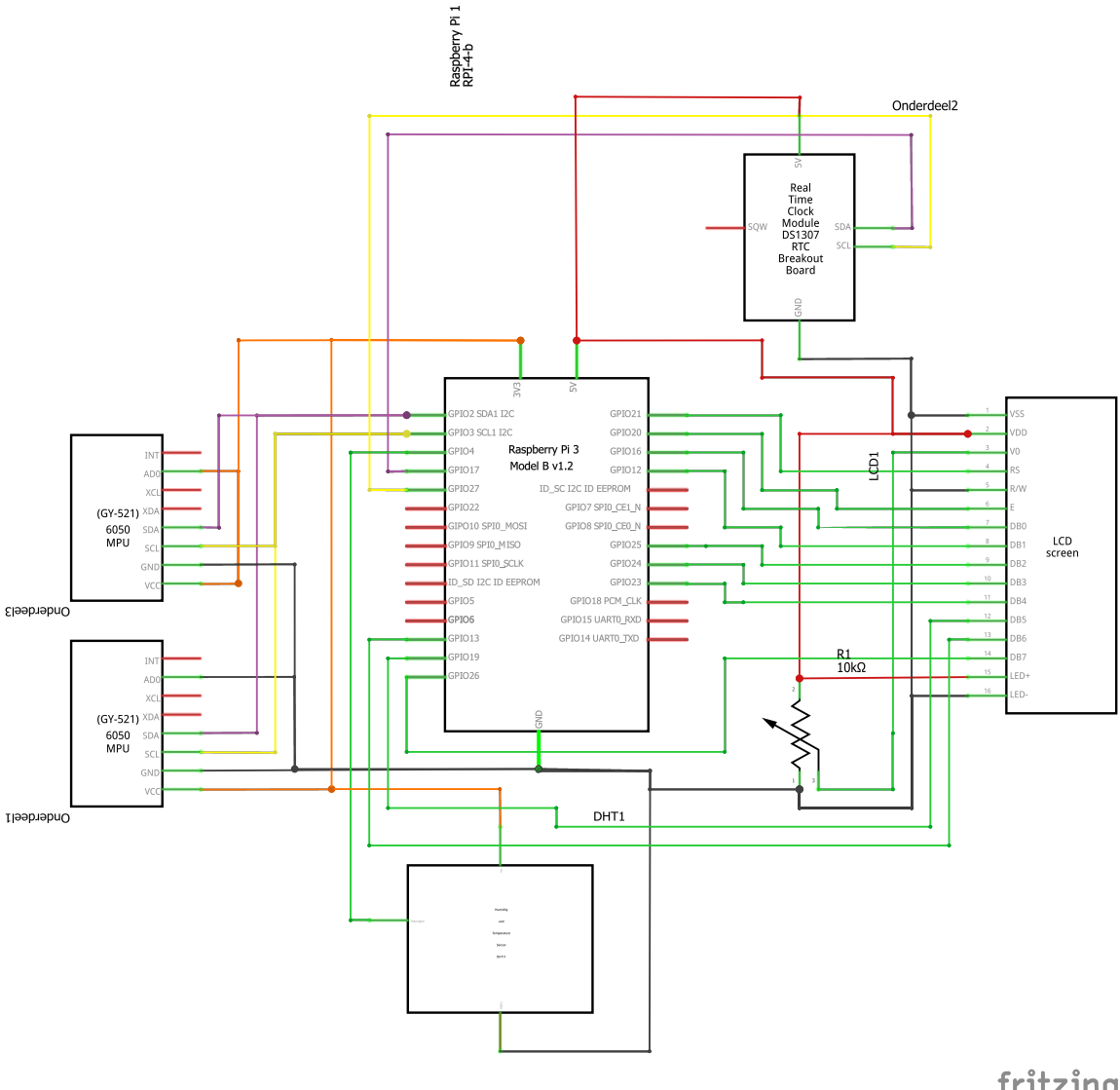
Raspberry Pi 1
RPI-4-b
Onderdeel2
Real
Time
Clock
Module
DS1307
RTC
Breakout
Board
5V
SQW
SDA
SCL
GND
3V3
5V
GPIO2 SDA1 I2C
GPIO3 SCL1 I2C
GPIO4
GPIO17
GPIO27
GPIO22
GPIO10 SPI0_MOSI
GPIO9 SPI0_MISO
GPIO11 SPI0_SCLK
ID_SD I2C ID EEPROM
GPIO5
GPIO6
GPIO13
GPIO19
GPIO26
Raspberry Pi 3
Model B v1.2
GPIO21
GPIO20
GPIO16
GPIO12
ID_SC I2C ID EEPROM
GPIO7 SPI0_CE1_N
GPIO8 SPI0_CE0_N
GPIO25
GPIO24
GPIO23
GPIO18 PCM_CLK
GPIO15 UART0_RXD
GPIO14 UART0_TXD
GND
INT
AD0
XCL
XDA
SDA
SCL
GND
VCC
(GY-521)
6050
MPU
Onderdeel3
Onderdeel1
LCD1
VSS
VDD
V0
RS
R/W
E
DB0
DB1
DB2
DB3
DB4
DB5
DB6
DB7
LED+
LED-
LCD
screen
R1
10kΩ
DHT1
fritzing