NodeMCU started on 13 Oct 2014

- **Hong** committed the first file of nodemcu-firmware to GitHub.

- **Huang R** committed the gerber file of an ESP8266 board

- **Tuan PM** ported MQTT client library from Contiki to the **ESP8266 SoC** [**System on Chip**] platform

- **Devsaurus** ported the u8glib to the NodeMCU

What is I2C

The **Inter-Integrated Circuit bus** (IIC or **I2C bus**) is a synchronous, multi-master/multi-slave, packet switched serial data bus. It is widely used for low-speed communications in digital systems on board and off board.

https://www.realdigital.org/doc/6da47099f4ada78618d85b3d68613ac8

TOUT	ADC0	A0	D0	GPIO16	USER	WAKE
	RESERVED	RSV	D1	GPIO5
	RESERVED	RSV	D2	GPIO4
SDD3	GPIO10	SD3	D3	GPIO0	FLASH
SDD2	GPIO9	SD2	D4	GPIO2	TXD1
SDD1	MOSI	SD1	3V3	3.3V
SDCMD	CS	CMD	GND	GND
SDD0	MISO	SD0	D5	GPIO14		HSCLK
SDCLK	SCLK	CLK	D6	GPIO12		HMISO
	GND	GND	D7	GPIO13	RXD2	HMOSI
	3.3V	3V3	D8	GPIO15	TXD2	HCS
	EN	EN	RX	GPIO3	RXD0
	RST	RST	TX	GPIO1	TXD0
	GND	GND	GND	GND
	Vin	Vin	3V3	3.3V