13 port → positive (
Ground → negative
loop, prompt
→ post
→ very, upload

IR sensor → 2a
3 wire
VCC → 5V (power side)
GND → GND
OUT → Digital 2
led → positive - 13 (long),
Neg - GND
vv 2-b

VCC - power 5V
TRIG - Digital - 8
ECOH - Digital 7
GND - Power GND

Week-3
RFID board - 3.3V
to power
RFID Gnd to arduino GND
RST → 9 (Digital)
MISO1 → 12 "
MOSI → 11 "
SCIC → 13 "
SDA → 10 "

Install library
upload verify
MFRC522 Github community

1.4.11

Week-5

Blue sensor
GND - GND
Bcc - 5V (power)
Data - 2V (Digital)

Week-6
GND - GND
VCC - 3.3V
OUT - A0 or D0

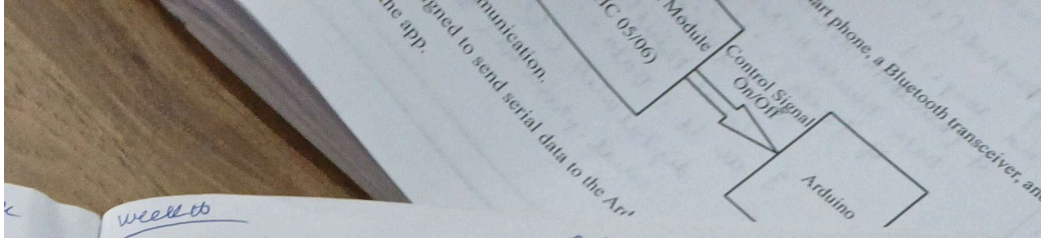
Week-7
Out Data - D3
GND - Gnd
+ VCC - 3V3

Week-8
out Data - D3
- GND - GND
+ VCC - 3V3
DHTnesp8266
library examples
Tools → nodemcu1.0
↓
esp8266

---

file → Ex → MFRC522 → Dumpinfo example
upload
serial monitor
tag close to module

→ Tools → manage libraries → MFRC522
↓
Install



week 10

out - D3
+ - 3V
- - GND

week 8

+ - 3V
- - GND
out - D3

Blink

→ 13 port → positive (l
ground → negativ

→ loop, Board
→ Port.
→ verify, upload.

IR Sensor - 2a
3 wire
Arduino
VCC - 5V (Power side)
GND - GND
OUT - Digital 2

led → positive - 13 (long)
Neg - GND

In Thingsp 2 field
2 widget
Temp, Hum, Numeric

week7

port should not be
com1,
Board esp8266
→ NodeMCU
1.0
Vcc - 3V
DUT - D3. GND - GND

week 6

out - D3

Vcc - 3.3
GND - GND

VV 2-b.

BCC — power 5V.
TRIG — Digital - 8
ECOH — Digital 7
GND — power GND

week 5 → Blue

Vcc — 5V
Data — 2
GND — GND

week 3

Rx — 9
Tx — 8
Vcc — 5V
GND - GND
+ve big — 13
negative (small) — GND

verify upload
BT 3 → 1234

13 port → positive
Ground → negativ
loop, prompt
→ port
→ very, up

IR sensor → 2a
3 wire