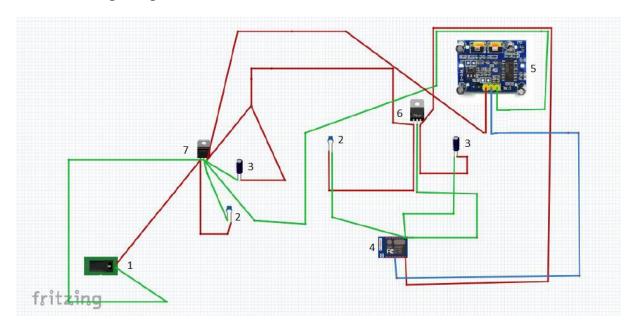
## A motion sensor

## 1) Wiring diagram



## 2) The necessary elements

- 1. Power supply(5V)
- 2. Ceramic capacitor(100nF)
- 3. Electrolytic capacitor(2.2µF)
- 4. ESP 12e nodemcu v3
- 5. PIR HC-SR501
- 6. LDO 3,3V LF33CV THT TO220
- 7. LDO 5V

